

10414	-21.7584	NG		9591	-22.4916	NG		9406	-22.6723	NG	
9385	-22.6953	NG		8961	-23.1472	NG		7411	-24.9761	NG	
8936	-23.1655	NG		8753	-23.336	NG		7713	-24.5439	NG	
6620	-26.1341	NG		6283	-26.7137	NG		10067	-22.0527	NG	
9660	-22.412	NG		6402	-26.5257	NG		8521	-23.5695	NG	
6559	-26.239	NG		6919	-25.6458	NG		6596	-26.1778	NG	
5871	-27.497	NG		10260	-21.8968	NG		6850	-25.7599	NG	
5868	-27.5014	NG		5813	-27.5988	NG		8247	-23.8903	NG	
7209	-25.2348	NG		7995	-24.2017	NG		9822	-22.2544	NG	
6261	-26.7476	NG		7942	-24.2693	NG		5894	-27.4466	NG	
5981	-27.2837	NG		5795	-27.6164	NG		6274	-26.7316	NG	
8815	-23.2791	NG		7808	-24.4322	NG		6248	-26.7764	NG	
8049	-24.1334	NG		7973	-24.2289	NG		10246	-21.9088	NG	
7573	-24.74	NG		7894	-24.3259	NG		9361	-22.7237	NG	
7163	-25.3142	NG		8536	-23.5586	NG		9819	-22.2603	NG	
7828	-24.4041	NG		9203	-22.8989	NG		9918	-22.1688	NG	
7666	-24.6094	NG		9100	-23.007	NG		8788	-23.3049	NG	
8303	-23.8199	NG		8600	-23.4918	NG		9965	-22.1397	NG	
8495	-23.6187	NG		7941	-24.2697	NG		10325	-21.8412	NG	
9195	-22.9064	NG		7028	-25.5001	NG		7484	-24.8606	NG	
8399	-23.7074	NG		7301	-25.118	NG		7459	-24.8969	NG	
9601	-22.4782	NG		8377	-23.7333	NG		9941	-22.1562	NG	
7997	-24.1966	NG		6407	-26.516	NG		8180	-23.961	NG	
8878	-23.2156	NG		6951	-25.6069	NG		8836	-23.2576	NG	
7475	-24.8708	NG		9477	-22.5971	NG		9621	-22.4595	NG	

10262	-21.8951	NG		7427	-24.9457	NG		6775	-25.8656	NG	
9913	-22.1736	NG		6971	-25.5884	NG		7571	-24.7439	NG	
7683	-24.5929	NG		5967	-27.3024	NG		5856	-27.5281	NG	
7986	-24.2151	NG		6616	-26.1391	NG		7410	-24.9766	NG	
6861	-25.7429	NG		4933	-29.6162	NG		7470	-24.8793	NG	
7266	-25.1637	NG		5846	-27.5398	NG		5618	-27.9939	NG	
8892	-23.2059	NG		6561	-26.2367	NG		5373	-28.5228	NG	
9702	-22.3799	NG		5767	-27.68	NG		7121	-25.3704	NG	
5600	-28.0399	NG		5302	-28.7304	NG		7131	-25.3601	NG	
8348	-23.778	NG		6914	-25.656	NG		5439	-28.3615	NG	
5207	-28.974	NG		6626	-26.1257	NG		7988	-24.2137	NG	
5517	-28.2015	NG		6999	-25.5487	NG		7684	-24.5917	NG	
5950	-27.3393	NG		7680	-24.5952	NG		7908	-24.3063	NG	
5015	-29.4324	NG		5564	-28.1164	NG		7992	-24.2114	NG	
6111	-27.017	NG		5715	-27.7724	NG		6587	-26.1872	NG	
5096	-29.2449	NG		5233	-28.8887	NG		6470	-26.386	NG	
6357	-26.5851	NG		5240	-28.8679	NG		7070	-25.4437	NG	
8725	-23.3609	NG		4837	-29.8213	NG		7949	-24.2574	NG	
6117	-27.003	NG		4880	-29.7376	NG		10074	-22.0383	NG	
5978	-27.2859	NG		4950	-29.5811	NG		8470	-23.6387	NG	
6411	-26.5108	NG		5827	-27.5765	NG		9220	-22.8755	NG	
7681	-24.5942	NG		8134	-24.0307	NG		7636	-24.6544	NG	
7049	-25.474	NG		6328	-26.6335	NG		6581	-26.1993	NG	
4989	-29.4928	NG		6723	-25.9631	NG		7036	-25.4887	NG	
5178	-29.041	NG		6208	-26.8395	NG		10093	-22.0259	NG	

10253	-21.9041	NG		5018	-29.4294	NG		6808	-25.8134	ND	
9600	-22.4796	NG		10388	-21.7784	NG		7409	-24.9779	ND	
9942	-22.1556	NG		10460	-21.7218	NG		9695	-22.3835	ND	
9358	-22.7288	NG		7323	-25.0756	ND		6782	-25.8545	ND	
9524	-22.5587	NG		5000	-29.4665	ND		7715	-24.5396	ND	
9048	-23.0631	NG		4578	-30.4797	ND		8851	-23.2389	ND	
8957	-23.1495	NG		9551	-22.5256	ND		7085	-25.4167	ND	
8732	-23.3523	NG		8376	-23.736	ND		10452	-21.7255	ND	
7827	-24.4053	NG		10387	-21.7799	ND		10323	-21.8431	ND	
7869	-24.3551	NG		10361	-21.8052	ND		10173	-21.9692	ND	
6399	-26.5327	NG		8519	-23.5708	ND		8723	-23.3647	ND	
6278	-26.7258	NG		8814	-23.2801	ND		10472	-21.7089	ND	
6220	-26.8208	NG		8071	-24.1052	ND		9161	-22.9409	ND	
6158	-26.9159	NG		8611	-23.4803	ND		9483	-22.5882	ND	
6119	-26.9986	NG		9327	-22.7527	ND		8984	-23.1161	ND	
8657	-23.4262	NG		9241	-22.8533	ND		9829	-22.248	ND	
8726	-23.3598	NG		7554	-24.759	ND		9681	-22.395	ND	
7756	-24.4868	NG		7450	-24.9113	ND		9558	-22.5182	ND	
8146	-24.0125	NG		9590	-22.4924	ND		10284	-21.8812	ND	
9620	-22.4612	NG		9298	-22.7876	ND		7139	-25.3541	NN	
6408	-26.5132	NG		8381	-23.7248	ND		8516	-23.5772	NN	
8433	-23.6787	NG		7599	-24.6978	ND		5714	-27.7742	NN	
7991	-24.2127	NG		9985	-22.1223	ND		6068	-27.0967	NN	
5976	-27.2904	NG		8281	-23.8472	ND		6777	-25.8596	NN	
4377	-31.0045	NG		9380	-22.6989	ND		5983	-27.2787	NN	

6823	-25.793	NN		6651	-26.0784	NN		5070	-29.3038	NN	
7354	-25.0409	NN		7859	-24.3678	NN		4916	-29.6442	NN	
8388	-23.7126	NN		8483	-23.6283	NN		3089	-35.5016	NN	
5145	-29.1162	NN		8679	-23.412	NN		3170	-35.0955	NN	
5509	-28.2124	NN		7526	-24.8073	NN		3312	-34.5098	NN	
4752	-30.0117	NN		9015	-23.0858	NN		2811	-36.9717	NN	
4450	-30.8245	NN		6956	-25.5999	NN		2799	-37.033	NN	
4702	-30.1551	NN		6693	-26.019	NN		3520	-33.7077	NN	
5031	-29.4044	NN		7394	-25.0001	NN		3548	-33.6217	NN	
4287	-31.2522	NN		8053	-24.1322	NN		3112	-35.4061	NN	
4883	-29.7313	NN		7463	-24.8909	NN		3412	-34.1101	NN	
4017	-32.0069	NN		6388	-26.5421	NN		5068	-29.3076	NN	
5078	-29.2802	NN		6161	-26.9102	NN		5169	-29.0603	NN	
5357	-28.5654	NN		10362	-21.8048	NN		5812	-27.5996	NN	
3598	-33.4344	NN		10210	-21.9393	NN		4571	-30.5198	NN	
3752	-32.818	NN		9798	-22.2811	NN		4772	-29.955	NN	
5226	-28.9059	NN		8965	-23.1439	NN		4405	-30.9379	NN	
2997	-36.0062	NN		9585	-22.495	NN		3934	-32.249	NN	
8463	-23.6457	NN		5481	-28.2782	NN		6373	-26.5662	NN	
7537	-24.7846	NN		5458	-28.3187	NN		6085	-27.0613	NN	
7996	-24.1979	NN		7205	-25.2362	NN		5314	-28.6793	NN	
6978	-25.5711	NN		5864	-27.507	NN		3121	-35.3598	NN	
6558	-26.241	NN		4847	-29.8111	NN		2633	-37.8458	NN	
6238	-26.7912	NN		4973	-29.5292	NN		3411	-34.1106	NN	
7529	-24.7997	NN		5166	-29.0646	NN		4653	-30.3011	NN	

5330	-28.6234	NN		9587	-22.4937	GW		9234	-22.8693	WS	
4087	-31.8066	NN		7641	-24.6476	GW		8435	-23.6781	WS	
3758	-32.8036	NN		5574	-28.098	GW		9868	-22.2195	WD	
3717	-32.9781	NN		10263	-21.8942	GW		6893	-25.6901	WD	
4904	-29.6725	NN		8336	-23.7899	GW		3071	-35.5933	WD	
4227	-31.4029	NN		7809	-24.4312	GW		4000	-32.0483	WD	
3835	-32.5863	NN		10126	-22.0019	GW		4360	-31.048	WD	
6404	-26.5219	NN		8160	-23.9841	GW		3687	-33.0759	WD	
5563	-28.1164	NN		9413	-22.6648	GW		4512	-30.6513	WD	
3022	-35.8805	NN		10295	-21.8721	GW		10162	-21.9752	WE	
3408	-34.1156	NN		10434	-21.7437	TN		8602	-23.4886	WE	
2970	-36.1317	NN		5026	-29.4087	YN		10233	-21.9268	RW	
3591	-33.4664	NN		7332	-25.0594	YN		9565	-22.5113	WQ	
3342	-34.3814	NN		8615	-23.4743	NW		9479	-22.5938	FS	
9762	-22.3273	DW		6602	-26.1678	NW		7874	-24.3488	FS	
9842	-22.2376	DW		5656	-27.9	WY		7461	-24.8956	LLL	
8678	-23.4126	DW		10382	-21.786	WS		7040	-25.4825	LAL	
6788	-25.8464	DW		6168	-26.9008	WS		4432	-30.8725	CK	
6668	-26.0478	DW		8147	-24.0093	WS		7813	-24.4223	CI	
6236	-26.7975	DW		6197	-26.8491	WS		4020	-31.9984	LC	
6155	-26.921	DW		6170	-26.8971	WS		4050	-31.9099	LC	
8310	-23.8133	WG		6466	-26.3925	WS		3131	-35.2815	LC	
10241	-21.9177	GW		5063	-29.3172	WS		2600	-38.068	LC	
8508	-23.5852	GW		6589	-26.1859	WS		5525	-28.1874	RR	
7328	-25.0681	GW		7214	-25.2214	WS		5920	-27.3995	RR	

4237	-31.3677	RR		10032	-22.0857	LY		2461	-38.8644	CL	
4197	-31.4782	RR		8319	-23.8041	LY		2524	-38.425	CL	
5118	-29.1942	RR		8312	-23.8131	LY		5356	-28.5673	RR	
5469	-28.2944	RR		9799	-22.2808	LY		5516	-28.2061	RR	
5174	-29.0483	RR		10139	-21.9902	FR		8934	-23.1672	RR	
5515	-28.207	RR		7117	-25.3742	RQ		9758	-22.3293	RR	
8692	-23.4005	RR		6389	-26.5411	RQ		8421	-23.6894	RR	
8277	-23.8502	RR		8838	-23.2572	RQ		8015	-24.1763	RR	
9594	-22.4871	SP		8610	-23.4807	RQ		6207	-26.8414	RR	
8831	-23.2605	SP		706	-57.7944	CL		5615	-28.0038	RR	
7447	-24.9127	SP		1028	-51.9418	CL		4736	-30.053	RR	
7146	-25.3424	SP		3290	-34.6003	CL		5381	-28.5099	RR	
7725	-24.531	SP		3568	-33.5593	CL		8880	-23.2149	SS	
7928	-24.2846	SP		1970	-42.1316	CL		9464	-22.6075	SS	
10047	-22.0731	SS		2089	-41.268	CL		5335	-28.6116	LC	
10339	-21.8229	SS		5046	-29.364	CL		5681	-27.8385	LC	
9919	-22.1685	SS		7589	-24.7157	CL		6435	-26.4445	LC	
10203	-21.9416	SS		1338	-47.7011	CL		9032	-23.0749	LC	
8554	-23.5377	SP		1698	-44.1	CL		6614	-26.144	LC	
10366	-21.7978	SP		2040	-41.5961	CL		9303	-22.782	LC	
8124	-24.0377	KR		2712	-37.4633	CL		4915	-29.645	CP	
7654	-24.6264	KR		3092	-35.4937	CL		10145	-21.9879	CP	
9201	-22.8992	KR		7728	-24.5236	CL		5249	-28.8549	CP	
9016	-23.0854	KR		3434	-34.0032	CL		4596	-30.4436	CP	
8791	-23.3027	KR		3728	-32.9205	CL		7158	-25.3271	VW	

5282	-28.767	IY		10018	-22.0993	II		5130	-29.1619	WA	
7069	-25.4469	IY		8126	-24.0364	II		6706	-25.9994	WA	
2574	-38.2211	LC		10113	-22.0102	II		4675	-30.2299	WA	
3076	-35.5687	LC		5194	-29.0033	FF		4649	-30.3153	WA	
8036	-24.1491	LF		4985	-29.4992	FF		5148	-29.1133	WA	
6513	-26.3027	LC		6949	-25.6129	FF		4850	-29.8098	WA	
5899	-27.4363	LC		7923	-24.2897	FF		9127	-22.9822	WA	
1254	-48.547	LC		9802	-22.2763	RR		10107	-22.0143	WA	
1121	-50.5749	LC		2144	-40.8592	RR		10161	-21.9757	WA	
1027	-51.9503	LC		2602	-38.0534	RR		5497	-28.2371	WA	
1034	-51.854	LC		9513	-22.5676	LY		5275	-28.7915	WA	
8335	-23.7899	LC		9442	-22.6218	FL		5993	-27.2615	WA	
8743	-23.3416	LC		9771	-22.311	FL		6032	-27.1728	WA	
8943	-23.161	LC		3781	-32.7409	SS		8081	-24.087	WA	
5116	-29.1952	RR		3242	-34.7824	SS		8208	-23.9321	WA	
4325	-31.1506	RR		5222	-28.9299	SP		9420	-22.6549	WA	
3406	-34.122	RR		5908	-27.4156	SP		9159	-22.9477	WA	
3349	-34.3379	RR		8098	-24.07	KR		8250	-23.8881	RR	
5348	-28.5805	RR		10311	-21.8587	PP		10082	-22.0321	RR	
7549	-24.768	LF		8904	-23.1962	PP		10334	-21.8274	PL	
10269	-21.8899	LF		6840	-25.77	IC		9926	-22.1655	PL	
10194	-21.9468	KR		8012	-24.1781	IC		9422	-22.6488	PL	
10356	-21.8072	SP		7878	-24.3443	WA		8653	-23.4286	PL	
7836	-24.3976	II		8161	-23.984	WA		9097	-23.0119	PL	
8629	-23.4549	II		5372	-28.5251	WA		7550	-24.768	LF	

8314	-23.8094	KR		6469	-26.3887	SP		8608	-23.4811	KC	
7369	-25.0204	KR		4597	-30.4415	RR		6903	-25.6731	KC	
10268	-21.8915	LF		5857	-27.5238	FF		6865	-25.739	KC	
9178	-22.9317	LF		10176	-21.964	FF		6784	-25.8515	KC	
9718	-22.3649	FS		7255	-25.1782	FF		7127	-25.3678	KC	
9009	-23.0886	FS		6821	-25.7953	CP		9796	-22.2848	KC	
5917	-27.4047	FF		9707	-22.3744	LDR		9823	-22.2541	KC	
8473	-23.6376	FF		8752	-23.3378	LDR		10204	-21.9416	KC	
9033	-23.0747	FF		10193	-21.9477	GLL		3160	-35.1445	KC	
4281	-31.2628	FF		8154	-23.9934	GLL		2343	-39.6279	KC	
5168	-29.0604	FF		9804	-22.2761	GLL		3788	-32.7136	KC	
2985	-36.0716	FF		9616	-22.4624	GLL		5274	-28.7925	KC	
5597	-28.0474	FF		10319	-21.8494	GLL		3315	-34.4972	KC	
4179	-31.541	FF		8241	-23.8983	GLL		9653	-22.4251	KC	
2188	-40.661	FF		8309	-23.8133	GLL		7441	-24.9264	KC	
4151	-31.633	FF		8432	-23.6788	GLL		6553	-26.2508	KC	
3918	-32.2903	FF		6510	-26.305	KC		8244	-23.8925	TC	
5125	-29.1752	FF		7118	-25.3727	KC		5639	-27.9214	TC	
5040	-29.3718	FF		6280	-26.7199	KC		8747	-23.3387	TC	
6660	-26.0576	FF		8478	-23.6293	KC		7283	-25.1402	TC	
9543	-22.5334	CL		9252	-22.8344	KC		10324	-21.8415	TC	
5382	-28.5074	CL		8416	-23.6951	KC		9275	-22.8178	TC	
2080	-41.3335	CL		8419	-23.6911	KC		2331	-39.7069	SLL	
5991	-27.2702	LC		8315	-23.808	KC		3663	-33.1621	SLL	
10111	-22.0122	SS		7613	-24.6884	KC		3874	-32.4509	SLL	

6851	-25.756	SLL		1439	-46.6328	PSP		6845	-25.7637	QM	
6457	-26.4078	SLL		1175	-49.792	PSP		8655	-23.4274	QM	
6157	-26.9175	SLL		1602	-45.0058	PSP		4043	-31.9252	SFS	
6020	-27.1916	SLL		1283	-48.194	PSP		9739	-22.3516	KM	
5629	-27.9622	SLL		1008	-52.1712	PSP		4780	-29.9421	FY	
6501	-26.3368	SLL		2183	-40.6774	PSP		9984	-22.1246	EM	
6868	-25.7359	SLL		2104	-41.204	PPP		9053	-23.0589	NR	
6677	-26.0394	SLL		2086	-41.2785	PPP		8456	-23.6553	RE	
5939	-27.3598	SLL		2297	-39.9775	PPP		4549	-30.5681	FF	
6063	-27.1063	SLL		6770	-25.8809	PGF		6566	-26.2185	CL	
3711	-33.0048	SLL		6938	-25.6278	PGF		7196	-25.2474	LC	
3850	-32.5325	SLL		6667	-26.0529	PQL		6026	-27.1786	FF	
4205	-31.4608	SLL		6691	-26.0198	PQL		9797	-22.2823	SR	
4217	-31.4243	SLL		5707	-27.7969	IIN		7384	-25.0075	LF	
7179	-25.2923	SLL		5696	-27.8103	IIN		6875	-25.7234	PL	
8025	-24.1656	SLL		5277	-28.7814	SSR		10044	-22.0745	RE	
6256	-26.7574	SLL		5247	-28.8564	SSR		9501	-22.5762	RP	
5805	-27.6086	SLL		2930	-36.3333	SSR		6420	-26.497	FY	
4858	-29.7868	SLL		6572	-26.2131	QM		4238	-31.366	LC	
5269	-28.8077	SLL		10430	-21.7472	QM		8739	-23.3466	RK	
5421	-28.4188	SLL		5154	-29.1024	QM		9155	-22.9499	RK	
10160	-21.9762	SPG		4355	-31.0618	QM		10235	-21.9246	NS	
8843	-23.2489	SPG		9576	-22.5053	QM		10370	-21.7953	NS	
10096	-22.0215	SPG		9429	-22.6403	QM		10267	-21.8917	FV	
1558	-45.4392	PSP		5363	-28.5508	QM		9760	-22.3283	FV	

10218	-21.9343	FS		7273	-25.1562	LRR		9583	-22.4961	LRL	
8873	-23.2192	LF		7788	-24.4557	LRL		9427	-22.6425	LRL	
6083	-27.0655	LF		7581	-24.726	LRL		8964	-23.1443	LRL	
6864	-25.7401	LF		4307	-31.1994	LRL		10310	-21.8597	PC	
7269	-25.1605	PL		3898	-32.3554	LRL		2791	-37.0787	PC	
6708	-25.9914	PL		4717	-30.1053	LRL		2938	-36.3069	PC	
8776	-23.3115	PL		6338	-26.6119	LRL		4269	-31.2989	PC	
7815	-24.4201	SP		3452	-33.9459	LRL		4853	-29.792	PC	
10065	-22.0536	SP		2286	-40.0555	LRL		2728	-37.391	PC	
8862	-23.2245	SP		2299	-39.9662	LRL		2801	-37.0272	PC	
9811	-22.2662	SP		2125	-41.0433	LRL		3111	-35.4075	PC	
7861	-24.3653	KR		2022	-41.7093	LRL		3019	-35.9038	PC	
7330	-25.062	KR		2288	-40.0439	LRL		4722	-30.0951	PC	
8491	-23.6237	KR		2278	-40.1137	LRL		4403	-30.9433	PC	
9196	-22.9042	KR		1649	-44.5082	LRL		3773	-32.7704	PC	
6745	-25.9204	NR		3073	-35.5848	LRL		4181	-31.5313	PC	
4611	-30.4121	NR		3524	-33.6954	LRL		4510	-30.6587	PC	
9128	-22.9822	PR		3115	-35.3923	LRL		3579	-33.5039	PC	
7592	-24.7112	PR		2921	-36.3863	LRL		1594	-45.0974	PC	
8410	-23.7008	YT		2954	-36.2183	LRL		1576	-45.2646	PC	
5901	-27.4287	YT		2743	-37.293	LRL		238	-78.9504	PC	
7485	-24.8595	LRR		2963	-36.1771	LRL		293	-74.1171	PC	
9699	-22.3816	LRR		2736	-37.3286	LRL		312	-72.6839	PC	
8323	-23.7994	LRR		1544	-45.5342	LRL		966	-52.8408	PC	
7019	-25.5086	LRR		1417	-46.8529	LRL		923	-53.7464	PC	

821	-55.5996	PC		6953	-25.6029	ALV		5503	-28.2199	CH	
850	-54.9328	PC		6806	-25.8173	ALV		5210	-28.9713	CH	
675	-58.4618	PC		9421	-22.6523	ALV		3899	-32.3546	CH	
902	-54.044	PC		8537	-23.5576	ALV		3915	-32.3034	CH	
859	-54.7217	PC		9870	-22.2185	ALV		5014	-29.4341	CH	
944	-53.2653	PC		9399	-22.6779	SSA		4663	-30.2724	CH	
790	-56.1493	PC		9685	-22.3885	CH		4515	-30.6453	CH	
893	-54.2503	PC		8905	-23.1961	CH		4893	-29.7158	CH	
629	-59.5805	PC		7700	-24.5692	CH		4424	-30.8899	CH	
568	-61.1173	PC		9126	-22.9825	CH		3658	-33.2	CH	
603	-60.2982	PC		8741	-23.3428	CH		2647	-37.7852	CH	
582	-60.8033	PC		8922	-23.1817	CH		2340	-39.653	CH	
1225	-48.9446	PC		8622	-23.4649	CH		2230	-40.3934	CH	
1615	-44.8677	PC		8918	-23.1866	CH		5997	-27.2473	PST	
1009	-52.1613	PC		10058	-22.0617	CH		9499	-22.5765	STP	
869	-54.5427	PC		10206	-21.941	CH		6941	-25.6249	LFG	
879	-54.4738	PC		9541	-22.5351	CH		6686	-26.0288	LFG	
1117	-50.6502	PC		8363	-23.7556	CH		7847	-24.3846	LFG	
1120	-50.6042	PC		7905	-24.31	CH		4351	-31.0643	LFG	
4591	-30.4481	ALV		7032	-25.4935	CH		3603	-33.4197	LFG	
5880	-27.4796	ALV		6783	-25.8518	CH		9411	-22.6653	LFG	
8248	-23.8886	ALV		7136	-25.3555	CH		9084	-23.0257	LFG	
7436	-24.934	ALV		6564	-26.2306	CH		9655	-22.4188	VFL	
10250	-21.9057	ALV		5147	-29.1139	CH		9622	-22.4576	VFL	
7658	-24.621	ALV		4879	-29.7376	CH		8746	-23.3404	GKK	

9038	-23.0709	GKK		1668	-44.3515	LLF		3063	-35.6416	LFL	
737	-57.2402	LLF		1116	-50.6551	LLF		2748	-37.279	FSL	
714	-57.5572	LLF		1475	-46.2949	LLF		2711	-37.4643	FSL	
671	-58.5908	LLF		9210	-22.8889	LFL		2367	-39.4218	FSL	
690	-58.0137	LLF		6324	-26.6431	LFL		2235	-40.3747	FSL	
616	-59.8721	LLF		3133	-35.2765	LFL		2936	-36.3132	FSL	
652	-58.9884	LLF		3880	-32.4348	LFL		3679	-33.0985	FSL	
703	-57.896	LLF		3585	-33.4802	LFL		3144	-35.2249	FSL	
661	-58.811	LLF		2502	-38.5768	LFL		4886	-29.7259	FSL	
662	-58.7955	LLF		2785	-37.0899	LFL		2819	-36.9423	FSL	
716	-57.5267	LLF		5228	-28.8999	LFL		1983	-41.9967	FSL	
362	-69.8489	LLF		5102	-29.2269	LFL		1973	-42.0957	FSL	
281	-74.6153	LLF		2079	-41.3393	LFL		1949	-42.2652	FSL	
302	-73.4653	LLF		3472	-33.8811	LFL		2350	-39.5532	FSL	
700	-57.9345	LLF		3145	-35.2229	LFL		5362	-28.5583	LTS	
677	-58.3951	LLF		3266	-34.7	LFL		5074	-29.2961	LTS	
686	-58.0619	LLF		3295	-34.5801	LFL		3980	-32.1106	LTS	
680	-58.3023	LLF		3446	-33.9723	LFL		3917	-32.2946	LTS	
1334	-47.7147	LLF		3395	-34.166	LFL		4055	-31.8882	LTS	
533	-62.8245	LLF		3552	-33.6126	LFL		4677	-30.2269	LTS	
456	-65.5145	LLF		3428	-34.0402	LFL		5010	-29.4461	LTS	
628	-59.6037	LLF		3023	-35.8717	LFL		5319	-28.6691	LTS	
826	-55.4764	LLF		3368	-34.2657	LFL		2452	-38.9035	LTS	
581	-60.8117	LLF		3122	-35.3583	LFL		2885	-36.5224	LTS	
2440	-38.9749	LLF		3196	-34.988	LFL		2503	-38.5621	LTS	

2175	-40.715	LTS		399	-68.0709	CI		2399	-39.2122	CI	
2556	-38.2867	LTS		423	-67.2317	CI		2358	-39.5161	CI	
4419	-30.8994	LTS		180	-89.2818	CI		2407	-39.1689	CI	
4187	-31.5134	LTS		156	-93.1096	CI		2669	-37.6963	CI	
5765	-27.6847	LTS		270	-75.339	CI		2579	-38.1913	CI	
7360	-25.032	LTS		319	-72.0454	CI		3120	-35.3688	CI	
6143	-26.9598	LTS		791	-56.1251	CI		2996	-36.0069	CI	
2566	-38.2331	CI		863	-54.6288	CI		1081	-51.069	CI	
1113	-50.6895	CI		1020	-52.0622	CI		1140	-50.2848	CI	
1056	-51.4589	CI		990	-52.4861	CI		1010	-52.1572	CI	
969	-52.7969	CI		1019	-52.0661	CI		976	-52.6928	CI	
4408	-30.9314	CI		1095	-50.8805	CI		670	-58.614	CI	
100	-106.083	CI		895	-54.2215	CI		480	-64.642	CI	
234	-79.4581	CI		849	-54.9489	CI		444	-66.2056	CI	
232	-79.7909	CI		776	-56.461	CI		475	-64.8445	CI	
231	-79.7928	CI		745	-57.0384	CI		339	-70.9711	CI	
235	-79.4535	CI		610	-60.0694	CI		672	-58.5265	CI	
369	-69.6301	CI		559	-61.5197	CI		638	-59.2081	CI	
413	-67.6137	CI		2250	-40.2781	CI		162	-92.2464	FC	
373	-69.3174	CI		2551	-38.3128	CI		360	-69.9423	FC	
350	-70.4005	CI		2475	-38.7437	CI		383	-68.7727	FC	
401	-67.9874	CI		2555	-38.2963	CI		385	-68.6344	FC	
438	-66.3496	CI		2098	-41.2264	CI		388	-68.4418	FC	
408	-67.8095	CI		2357	-39.5322	CI		875	-54.5199	FC	
412	-67.646	CI		2577	-38.2015	CI		958	-52.9252	FC	

800	-56.0174	FC		2683	-37.6011	FC		5390	-28.4956	VC	
761	-56.7142	FC		1943	-42.3148	FC		6913	-25.6567	VC	
1059	-51.3593	FC		2557	-38.2865	FC		7374	-25.0157	VC	
1083	-51.0136	FC		2584	-38.1586	FC		5859	-27.5201	VC	
912	-53.8982	FC		3280	-34.6429	FC		6105	-27.0293	VC	
975	-52.712	FC		3147	-35.2109	FC		6230	-26.8063	VC	
841	-55.1604	FC		1040	-51.7279	FC		6753	-25.9074	VC	
894	-54.2497	FC		674	-58.4926	FC		6272	-26.7317	VC	
317	-72.147	FC		1883	-42.6746	FC		6492	-26.3477	VC	
282	-74.5816	FC		1740	-43.6886	FC		5776	-27.6565	VC	
2255	-40.2496	FC		8828	-23.2634	FC		7067	-25.4523	VC	
1387	-47.1948	FC		7402	-24.9847	FC		2457	-38.8819	VC	
1228	-48.8863	FC		7245	-25.1939	FC		2113	-41.1238	VC	
1858	-42.881	FC		7022	-25.5065	FC		2950	-36.2459	VC	
712	-57.5875	FC		4849	-29.81	FC		4131	-31.6813	VC	
2084	-41.2946	FC		8903	-23.1972	FC		547	-62.204	VC	
2095	-41.2462	FC		6065	-27.1019	FC		852	-54.8651	VC	
5670	-27.8546	FC		6836	-25.7722	FC		839	-55.2036	VC	
4016	-32.0093	FC		6242	-26.7847	FC		2379	-39.3533	VC	
4089	-31.8036	FC		10440	-21.7354	VC		2289	-40.0307	VC	
5630	-27.949	FC		9119	-22.9875	VC		2277	-40.1158	VC	
2534	-38.396	FC		8760	-23.3293	VC		2194	-40.638	VC	
2610	-38.0197	FC		4256	-31.3283	VC		2482	-38.716	VC	
2679	-37.6097	FC		4339	-31.0988	VC		2528	-38.4113	VC	
3091	-35.495	FC		4720	-30.0986	VC		1824	-43.0894	VC	

1992	-41.9144	VC		6428	-26.4619	IM		1871	-42.7545	IM	
2210	-40.5578	VC		7290	-25.1311	IM		648	-59.0309	IM	
1737	-43.7252	VC		5613	-28.0053	IM		684	-58.1071	IM	
1312	-47.8909	VC		6241	-26.7849	IM		911	-53.9044	IM	
1295	-48.0206	VC		6336	-26.6142	IM		592	-60.5543	IM	
1495	-46.1074	VC		6838	-25.7705	IM		822	-55.5465	IM	
1515	-45.8921	VC		9242	-22.8522	IM		921	-53.785	IM	
2316	-39.822	VC		9272	-22.8221	IM		876	-54.5012	IM	
3293	-34.5846	VC		8910	-23.1905	IM		904	-54.0272	IM	
1647	-44.5338	VC		8209	-23.9308	IM		847	-55.0274	IM	
1529	-45.719	VC		6332	-26.6256	IM		746	-57.0203	IM	
1580	-45.2226	VC		8013	-24.1779	IM		250	-77.5505	IM	
1702	-44.0595	VC		7302	-25.1176	IM		193	-86.5441	IM	
1715	-43.9373	VC		2047	-41.5642	IM		101	-105.875	IM	
814	-55.728	IM		1399	-47.0904	IM		359	-69.9616	IM	
830	-55.3972	IM		335	-71.4073	IM		308	-72.836	IM	
386	-68.5006	IM		645	-59.064	IM		280	-74.7117	IM	
646	-59.0557	IM		2233	-40.3817	IM		294	-74.109	IM	
681	-58.2842	IM		1931	-42.3826	IM		10212	-21.939	MS	
887	-54.3927	IM		2083	-41.3102	IM		9828	-22.2486	MS	
729	-57.3774	IM		2306	-39.9218	IM		10297	-21.8714	MS	
1797	-43.2651	IM		2091	-41.265	IM		6056	-27.1169	MS	
1850	-42.9307	IM		1654	-44.4949	IM		9362	-22.723	MS	
1678	-44.2797	IM		2446	-38.9377	IM		6096	-27.044	MS	
1773	-43.4462	IM		2392	-39.2594	IM		7161	-25.3178	MS	

10059	-22.061	MS		3740	-32.8815	HL		7414	-24.9691	FR	
9285	-22.8068	MS		2031	-41.6488	HL		4418	-30.9017	FR	
9475	-22.6007	MS		6531	-26.2857	HL		4277	-31.272	FR	
9691	-22.3849	MS		8703	-23.3899	HL		3690	-33.0705	FR	
8863	-23.224	MS		9633	-22.4472	HL		3551	-33.6145	FR	
10330	-21.8344	MS		7415	-24.9673	HL		9952	-22.1473	HQ	
9631	-22.4485	MS		8202	-23.9358	HL		5797	-27.6149	HQ	
5408	-28.444	MS		9023	-23.0794	HL		9379	-22.6992	HQ	
4861	-29.7845	MS		8612	-23.4786	FR		9116	-22.9885	HQ	
4444	-30.8449	MS		8835	-23.2581	FR		4910	-29.6497	HQ	
3326	-34.4575	HL		7536	-24.7852	FR		7956	-24.2561	HQ	
3330	-34.4272	HL		6225	-26.811	FR		9251	-22.8349	HQ	
3925	-32.2737	HL		5067	-29.3114	FR		158	-92.883	IC	
3719	-32.9688	HL		1598	-45.0764	FR		342	-70.8072	IC	
7044	-25.4798	HL		2535	-38.3917	FR		345	-70.6518	IC	
7648	-24.6371	HL		2883	-36.5449	FR		377	-69.089	IC	
8201	-23.9363	HL		6024	-27.1832	FR		363	-69.806	IC	
7867	-24.3585	HL		7114	-25.3755	FR		635	-59.2336	IC	
8405	-23.705	HL		6342	-26.6095	FR		742	-57.1071	IC	
8503	-23.5954	HL		6707	-25.992	FR		602	-60.3113	IC	
6519	-26.297	HL		8635	-23.4459	FR		625	-59.6308	IC	
6468	-26.3894	HL		7650	-24.6338	FR		717	-57.5143	IC	
7553	-24.7635	HL		7320	-25.0788	FR		694	-57.9693	IC	
6355	-26.5864	HL		7235	-25.1988	FR		665	-58.6912	IC	
4165	-31.5866	HL		7819	-24.4152	FR		682	-58.2178	IC	

669	-58.6351	IC		4300	-31.2258	IC		284	-74.4676	CT	
705	-57.8375	IC		4296	-31.2368	IC		292	-74.1421	CT	
266	-75.6951	IC		4532	-30.6149	IC		325	-71.7784	CT	
241	-78.3997	IC		4104	-31.7676	IC		324	-71.818	CT	
870	-54.5421	IC		4330	-31.1419	IC		387	-68.4774	CT	
755	-56.8086	IC		3654	-33.2143	IC		406	-67.87	CT	
2071	-41.3969	IC		4519	-30.6329	IC		375	-69.2217	CT	
2024	-41.6988	IC		2123	-41.0626	IC		409	-67.7984	CT	
2044	-41.5795	IC		2231	-40.3932	IC		365	-69.6878	CT	
2030	-41.657	IC		2623	-37.909	IC		448	-65.875	CT	
1998	-41.8885	IC		1763	-43.5574	IC		429	-66.9541	CT	
2153	-40.8274	IC		942	-53.3241	IC		425	-67.1459	CT	
2167	-40.7481	IC		576	-60.9815	IC		403	-67.9239	CT	
2027	-41.694	IC		768	-56.6023	IC		428	-67.0941	CT	
1766	-43.53	IC		878	-54.4902	IC		203	-84.7954	CT	
1833	-43.0302	IC		391	-68.315	IC		192	-86.6365	CT	
1188	-49.5078	IC		612	-60.0282	IC		150	-94.1856	CT	
1420	-46.7997	IC		575	-60.9937	IC		472	-65.0269	CT	
4621	-30.3871	IC		961	-52.9047	CT		460	-65.4578	CT	
3543	-33.6309	IC		984	-52.5328	CT		1142	-50.2507	CT	
4175	-31.5611	IC		389	-68.4253	CT		1251	-48.6021	CT	
4134	-31.6775	IC		441	-66.2444	CT		1209	-49.1583	CT	
3325	-34.4602	IC		605	-60.2063	CT		1090	-50.9487	CT	
3107	-35.4248	IC		1022	-52.0423	CT		1478	-46.2868	CT	
3998	-32.0615	IC		620	-59.7115	CT		1457	-46.408	CT	

980	-52.6113	CT		10007	-22.105	KR		4601	-30.4291	TF	
1062	-51.2936	CT		4769	-29.9687	RR		5760	-27.6974	TF	
1015	-52.1118	CT		4494	-30.7028	RR		2087	-41.2729	PP	
1001	-52.3203	CT		5056	-29.342	RR		2237	-40.3603	PP	
1857	-42.8843	CT		5270	-28.8074	RR		2437	-38.9962	PP	
1488	-46.1931	CT		6048	-27.1292	FS		2334	-39.6942	PP	
1358	-47.4749	CT		6130	-26.9799	FS		4508	-30.6611	PP	
1640	-44.6223	CT		4676	-30.227	FS		4610	-30.4145	PP	
4456	-30.8091	CT		4952	-29.5768	FS		4851	-29.7985	PP	
4506	-30.6633	CT		3878	-32.444	LF		4648	-30.3179	PP	
5119	-29.1894	CT		4647	-30.3251	LF		4092	-31.7894	PP	
4755	-30.0027	CT		4937	-29.6037	LF		4582	-30.4666	PP	
4025	-31.9874	CT		5009	-29.4471	LF		9800	-22.2804	PP	
4051	-31.9057	CT		10282	-21.8823	SP		8573	-23.5194	PP	
3560	-33.5853	CT		8498	-23.6082	SP		7202	-25.2391	PP	
3946	-32.1974	CT		8237	-23.9	SP		6762	-25.8936	PP	
4046	-31.9221	CT		5304	-28.7226	SS		6752	-25.9087	PP	
3961	-32.1636	CT		5127	-29.1712	SS		7460	-24.8967	PP	
3676	-33.1032	CT		8826	-23.2659	NS		9679	-22.3952	PP	
3577	-33.5145	CT		10174	-21.969	NS		9372	-22.7086	PP	
3675	-33.111	CT		10090	-22.0282	TF		9891	-22.1962	PP	
4002	-32.0443	CT		8278	-23.8494	TF		3714	-32.9936	PP	
1344	-47.6436	CT		9539	-22.5374	TF		3764	-32.7915	PP	
1326	-47.7903	CT		4975	-29.5197	TF		4077	-31.8338	PP	
9651	-22.4281	KR		3470	-33.8884	TF		4395	-30.9706	PP	

4352	-31.0636	PP		6665	-26.0536	LM		1459	-46.4018	LC	
4149	-31.6438	PP		7588	-24.7172	LM		1605	-44.9717	LC	
4236	-31.368	PP		7959	-24.25	LM		1397	-47.1143	LC	
3775	-32.7615	PP		7821	-24.4144	LM		1391	-47.1522	LC	
4650	-30.3049	PP		7124	-25.3698	LM		1115	-50.674	LC	
5290	-28.7587	PP		6110	-27.0222	LM		1153	-50.1172	LC	
2835	-36.8108	PP		5987	-27.2738	LM		1268	-48.3937	LC	
2920	-36.3866	PP		9789	-22.2962	LM		1303	-47.9835	LC	
2580	-38.18	LM		10214	-21.9375	LM		1292	-48.0895	LC	
2563	-38.2483	LM		9292	-22.7979	LM		1330	-47.7619	LC	
2766	-37.1946	LM		9761	-22.3273	LM		338	-71.1758	LC	
2616	-37.985	LM		3159	-35.1473	LM		340	-70.8613	LC	
2389	-39.288	LM		3509	-33.7431	LM		355	-70.1609	LC	
2479	-38.7302	LM		3516	-33.7232	LM		343	-70.7269	LC	
2589	-38.1351	LM		3174	-35.086	LM		497	-64.04	LC	
2471	-38.7939	LM		337	-71.2038	LC		469	-65.1088	LC	
2637	-37.8292	LM		295	-74.0038	LC		436	-66.574	LC	
2757	-37.2331	LM		333	-71.4878	LC		450	-65.8505	LC	
1310	-47.9401	LM		452	-65.7458	LC		445	-66.1972	LC	
1122	-50.571	LM		1145	-50.2096	LC		372	-69.3294	LC	
2548	-38.3323	LM		1171	-49.8874	LC		166	-91.4354	LC	
2825	-36.908	LM		1130	-50.49	LC		136	-96.6958	LC	
6597	-26.1766	LM		1101	-50.8122	LC		301	-73.5397	FF	
7020	-25.5072	LM		275	-75.0986	LC		271	-75.2496	FF	
7344	-25.0487	LM		267	-75.627	LC		530	-62.8614	FF	

466	-65.1748	FF		222	-81.6308	FF		3038	-35.8128	CL	
474	-64.8733	FF		236	-79.448	FF		3203	-34.9629	CL	
492	-64.2048	FF		346	-70.5961	FF		3003	-35.9856	CL	
512	-63.6543	FF		589	-60.6184	CL		2721	-37.4214	CL	
529	-62.8634	FF		626	-59.6297	CL		2770	-37.1852	CL	
433	-66.7775	FF		775	-56.4797	CL		2993	-36.0249	CL	
432	-66.7886	FF		827	-55.4758	CL		2515	-38.4885	CL	
394	-68.2437	FF		2058	-41.4961	CL		2134	-40.9783	CL	
2209	-40.5611	FF		1775	-43.4366	CL		2017	-41.7585	CL	
2189	-40.6589	FF		1875	-42.7382	CL		1995	-41.898	CL	
2243	-40.3247	FF		1924	-42.4261	CL		7315	-25.0963	SC	
2119	-41.0842	FF		7467	-24.8843	CL		7334	-25.0578	SC	
2336	-39.6884	FF		6005	-27.2212	CL		7099	-25.4038	SC	
2161	-40.7718	FF		5721	-27.7631	CL		7673	-24.6018	SC	
2305	-39.9236	FF		6070	-27.0948	CL		9619	-22.4617	SC	
2491	-38.6564	FF		4699	-30.1653	CL		9206	-22.8943	SC	
2670	-37.6899	FF		4276	-31.2771	CL		10153	-21.9833	SC	
2982	-36.0779	FF		6662	-26.0563	CL		9613	-22.4668	SC	
1325	-47.7996	FF		6746	-25.9158	CL		9481	-22.5927	SC	
1098	-50.8642	FF		6526	-26.2909	CL		9795	-22.2856	SC	
919	-53.8072	FF		8253	-23.8834	CL		10226	-21.9317	SC	
989	-52.5079	FF		2398	-39.2122	CL		9922	-22.1677	SC	
856	-54.7714	FF		1944	-42.3105	CL		9437	-22.6279	SC	
884	-54.4269	FF		1434	-46.6723	CL		9381	-22.6986	SC	
310	-72.7998	FF		1237	-48.8002	CL		8995	-23.1023	SC	

9269	-22.8251	SC		3243	-34.7793	SC		2244	-40.3018	TSS	
4233	-31.3761	SC		3123	-35.3575	SC		3375	-34.2571	TSS	
5407	-28.4454	SC		3186	-35.0373	SC		3278	-34.6513	TSS	
4411	-30.9219	SC		1625	-44.7527	SC		3024	-35.8646	TSS	
3106	-35.4269	SC		1639	-44.6336	SC		3165	-35.1133	TSS	
6345	-26.6013	SC		1731	-43.7581	SC		3081	-35.5334	TSS	
7721	-24.535	SC		1817	-43.1741	SC		3262	-34.7198	TSS	
7317	-25.0928	SC		3303	-34.5447	SC		2947	-36.2608	TSS	
6637	-26.0966	SC		3826	-32.62	SC		2913	-36.4019	TSS	
7872	-24.3526	SC		3574	-33.534	SC		3025	-35.8625	TSS	
7490	-24.8568	SC		3059	-35.6642	SC		3168	-35.0973	TSS	
6593	-26.1807	SC		2333	-39.6953	SC		2727	-37.3994	TSS	
6106	-27.0293	SC		5171	-29.0501	SC		2758	-37.2331	TSS	
5824	-27.5844	SC		4924	-29.6311	SC		2990	-36.0511	TSS	
5607	-28.0256	SC		4279	-31.2629	TSS		3339	-34.3997	TSS	
978	-52.6435	SC		4194	-31.4896	TSS		2329	-39.7072	TSS	
2021	-41.7169	SC		1842	-42.9914	TSS		728	-57.3946	LAL	
1616	-44.8661	SC		1884	-42.6664	TSS		1278	-48.2693	LAL	
3134	-35.2688	SC		2213	-40.5428	TSS		2249	-40.2788	LAL	
3253	-34.7581	SC		1805	-43.2314	TSS		2642	-37.8086	LAL	
2937	-36.308	SC		1269	-48.3478	TSS		2544	-38.3687	LAL	
2707	-37.4844	SC		2564	-38.2443	TSS		1936	-42.3564	LAL	
3344	-34.3703	SC		2200	-40.6284	TSS		2190	-40.6566	LAL	
3404	-34.1252	SC		2761	-37.2148	TSS		2135	-40.9598	LAL	
3141	-35.2394	SC		3343	-34.3712	TSS		1900	-42.5827	LAL	

2527	-38.4129	LAL		546	-62.2408	LAL		1246	-48.6582	CK	
2322	-39.726	LAL		658	-58.8481	LAL		1749	-43.6458	CK	
5241	-28.8648	LAL		967	-52.8309	LAL		1411	-46.9962	CK	
5806	-27.6075	LAL		630	-59.5754	LAL		3004	-35.9571	CK	
5305	-28.7077	LAL		384	-68.735	LAL		3080	-35.535	CK	
5955	-27.3359	LAL		371	-69.3299	LAL		2576	-38.2101	CK	
5885	-27.4717	LAL		439	-66.2823	LAL		2927	-36.3454	CK	
5811	-27.5998	LAL		463	-65.2346	LAL		2973	-36.1236	CK	
5359	-28.5612	LAL		667	-58.6408	LAL		3264	-34.7146	CK	
8127	-24.0349	LAL		654	-58.9494	LAL		2971	-36.1294	CK	
5395	-28.473	LAL		601	-60.3723	LAL		2764	-37.1979	CK	
5409	-28.4436	LAL		631	-59.5446	LAL		3060	-35.6621	CK	
2958	-36.207	LAL		498	-64.0344	LAL		2385	-39.3034	CK	
2131	-41.0077	LAL		617	-59.7523	LAL		2075	-41.3595	CK	
4501	-30.6768	LAL		604	-60.2692	LAL		2059	-41.4939	CK	
4870	-29.7521	LAL		591	-60.5864	LAL		2007	-41.8234	CK	
3849	-32.5465	LAL		574	-61.0214	LAL		2159	-40.7773	CK	
4096	-31.7819	LAL		551	-61.8704	LAL		2377	-39.3862	CK	
2383	-39.331	LAL		307	-72.9365	LAL		2332	-39.7045	CK	
1774	-43.4367	LAL		225	-80.9943	LAL		2735	-37.3295	CK	
2667	-37.7052	LAL		197	-85.5758	LAL		2222	-40.4666	CK	
3530	-33.6708	LAL		1916	-42.4818	LAL		2436	-39.0124	CK	
1581	-45.2136	LAL		2681	-37.6048	LAL		3393	-34.183	CK	
1519	-45.8398	LAL		9329	-22.7524	CK		3345	-34.3684	CK	
426	-67.1142	LAL		7758	-24.486	CK		3848	-32.5523	CK	

3651	-33.2255	CK		5333	-28.6173	CK		8117	-24.0439	SVL	
4103	-31.7685	CK		4961	-29.5536	CK		8805	-23.2923	SVL	
3787	-32.7148	CK		5214	-28.9544	CK		7337	-25.0565	SVL	
5709	-27.7883	CK		2218	-40.5141	CK		9113	-22.9979	SVL	
5003	-29.4607	CK		3531	-33.6627	CK		8621	-23.4698	SVL	
5742	-27.7236	CK		5590	-28.0582	RSL		9284	-22.8081	SVL	
5499	-28.2315	CK		6431	-26.452	RSL		9217	-22.8804	SVL	
2028	-41.6727	CK		6323	-26.6464	RSL		8874	-23.219	SVL	
4897	-29.7083	CK		8063	-24.112	TW		5346	-28.5916	SVL	
6386	-26.5459	CK		7791	-24.4539	TW		8837	-23.2575	SVL	
6061	-27.1083	CK		7999	-24.1964	TW		8854	-23.2339	SVL	
6790	-25.8404	CK		8430	-23.6824	TW		7525	-24.8098	SVL	
6443	-26.4305	CK		6716	-25.9794	TW		10378	-21.7887	WI	
5773	-27.6651	CK		2917	-36.3954	TW		7417	-24.9639	WI	
5809	-27.601	CK		7948	-24.26	TW		5293	-28.754	WI	
5384	-28.506	CK		9187	-22.919	TW		3578	-33.5054	WI	
5388	-28.5004	CK		7718	-24.5357	TLL		9636	-22.4397	WI	
4711	-30.1254	CK		7226	-25.209	TLL		9742	-22.3478	WI	
4522	-30.6306	CK		6044	-27.1413	TLL		10190	-21.9529	WI	
5181	-29.0364	CK		3720	-32.9653	SVL		9735	-22.3556	AVV	
4135	-31.6753	CK		7129	-25.3645	SVL		8288	-23.8384	AVV	
4160	-31.6089	CK		6789	-25.8418	SVL		5215	-28.9494	AVV	
4406	-30.9361	CK		6878	-25.7227	SVL		10313	-21.8554	AVV	
5195	-29.0033	CK		6798	-25.8293	SVL		336	-71.4042	MP	
4828	-29.8451	CK		8155	-23.9927	SVL		676	-58.433	MP	

749	-56.8801	MP		4085	-31.8109	MP		1939	-42.3364	MP	
1471	-46.3155	MP		5601	-28.0373	MP		1885	-42.665	MP	
1496	-46.0613	MP		5441	-28.3583	MP		2485	-38.6885	MP	
1241	-48.7132	MP		5334	-28.612	MP		2290	-40.0232	MP	
1260	-48.4929	MP		5321	-28.6592	MP		7007	-25.5393	MP	
1477	-46.2894	MP		2753	-37.2486	MP		6349	-26.5945	MP	
1553	-45.4779	MP		2783	-37.099	MP		8735	-23.3512	MP	
1318	-47.8399	MP		2168	-40.7469	MP		6546	-26.2555	MP	
1352	-47.5604	MP		2694	-37.5354	MP		9599	-22.4803	MP	
1245	-48.6594	MP		2639	-37.8236	MP		9948	-22.1487	NC	
1181	-49.7277	MP		2169	-40.7441	MP		7906	-24.3087	NC	
579	-60.9249	MP		2855	-36.7139	MP		7642	-24.6461	NC	
747	-57.0003	MP		2665	-37.7148	MP		6669	-26.0465	NC	
795	-56.0891	MP		2619	-37.9538	MP		6089	-27.0518	NC	
818	-55.6507	MP		2680	-37.6055	MP		6060	-27.11	NC	
4067	-31.8573	MP		1152	-50.1346	MP		5448	-28.3324	NC	
4032	-31.9454	MP		1075	-51.1282	MP		6211	-26.8368	NC	
1304	-47.9835	MP		1205	-49.2922	MP		6079	-27.0732	NC	
2847	-36.7643	MP		1138	-50.2981	MP		5769	-27.6737	NC	
2257	-40.2456	MP		1826	-43.0768	MP		6334	-26.6154	NC	
2657	-37.7532	MP		1937	-42.3553	MP		6748	-25.9153	NC	
3331	-34.4227	MP		2184	-40.6713	MP		5055	-29.3445	NC	
4528	-30.619	MP		2116	-41.1089	MP		5485	-28.2632	NC	
3907	-32.325	MP		2173	-40.7323	MP		1893	-42.6299	NC	
3519	-33.7086	MP		2097	-41.2319	MP		2648	-37.781	NC	

2832	-36.8182	NC		483	-64.602	NC		666	-58.6617	LLV	
2396	-39.2271	NC		473	-64.9334	NC		179	-89.3424	LLV	
1760	-43.5947	NC		356	-70.1172	NC		212	-84.0346	LLV	
1811	-43.1957	NC		352	-70.302	NC		268	-75.6067	LLV	
2060	-41.4823	NC		286	-74.3153	NC		260	-76.0975	LLV	
1841	-42.9917	NC		311	-72.758	NC		298	-73.8035	LLV	
2545	-38.3642	NC		627	-59.6196	NC		265	-75.702	LLV	
2598	-38.0814	NC		866	-54.5786	NC		326	-71.767	LLV	
2261	-40.2094	NC		565	-61.1852	NC		258	-76.1608	LLV	
2420	-39.0915	NC		420	-67.33	NC		247	-77.9231	LLV	
2488	-38.6636	NC		419	-67.3423	NC		248	-77.8393	LLV	
2450	-38.9136	NC		766	-56.6134	NC		290	-74.2045	LLV	
1780	-43.3889	NC		784	-56.2668	NC		291	-74.197	LLV	
1690	-44.1881	NC		9640	-22.4387	LVA		185	-88.1238	LLV	
198	-85.3952	NC		8096	-24.0703	LVA		187	-87.7657	LLV	
255	-76.2996	NC		8217	-23.9191	LVA		189	-87.5238	LLV	
300	-73.6164	NC		9296	-22.7907	LVA		170	-90.6015	LLV	
484	-64.597	NC		9456	-22.6117	LVA		103	-105.781	LLV	
465	-65.2187	NC		9452	-22.6146	LVA		698	-57.9531	LLV	
470	-65.1046	NC		727	-57.3991	LLV		1124	-50.5446	LLV	
455	-65.6811	NC		701	-57.925	LLV		1294	-48.0544	LLV	
453	-65.7417	NC		263	-75.9311	LLV		1158	-50.0251	LLV	
382	-68.7731	NC		623	-59.6646	LLV		1413	-46.9554	LLV	
400	-68.0523	NC		427	-67.098	LLV		1275	-48.2857	LLV	
411	-67.6558	NC		505	-63.9162	LLV		1619	-44.8312	LLV	

1781	-43.3834	LLV		2560	-38.2571	YF		3390	-34.2063	FLL	
1180	-49.7333	LLV		3421	-34.0629	YF		3802	-32.6821	FLL	
1196	-49.4369	LLV		5810	-27.6009	YF		4730	-30.0697	FLL	
1063	-51.2909	LLV		5212	-28.963	YF		4201	-31.4673	FLL	
1065	-51.27	LLV		5989	-27.2732	YF		7873	-24.3489	FLL	
2146	-40.8504	LLV		6382	-26.5511	YF		6744	-25.923	FLL	
2700	-37.5088	LLV		6955	-25.6016	YF		6622	-26.1304	FLL	
2607	-38.0314	LLV		5686	-27.8292	YF		3920	-32.2808	FLL	
1876	-42.7369	LLV		6078	-27.0752	YF		4251	-31.3371	FLL	
5437	-28.3635	LLV		5416	-28.4317	YF		3913	-32.3095	FLL	
6254	-26.7659	LLV		6505	-26.3203	YF		4290	-31.2468	FLL	
6601	-26.1732	LLV		6273	-26.7317	YF		3954	-32.1727	FLL	
6380	-26.5541	LLV		3622	-33.3166	YF		4527	-30.6216	FLL	
3370	-34.2654	LLV		4066	-31.858	YF		4004	-32.0354	FLL	
3569	-33.5562	LLV		4378	-31.0038	YF		3423	-34.0481	FLL	
3392	-34.1971	LLV		4538	-30.5974	YF		3626	-33.3013	FLL	
3422	-34.0526	LLV		7403	-24.9831	YF		3271	-34.6806	FLL	
3811	-32.6619	LLV		5392	-28.4904	YF		3238	-34.8053	FLL	
10076	-22.0373	YF		6252	-26.7752	YF		3471	-33.8872	FLL	
7955	-24.2562	YF		7372	-25.0165	YF		3240	-34.793	FLL	
4454	-30.8182	YF		9682	-22.3929	YF		2154	-40.8263	FLL	
7274	-25.1559	YF		9689	-22.3855	YF		7456	-24.9062	LLS	
9415	-22.662	YF		4116	-31.7287	FLL		8894	-23.2018	LLS	
10349	-21.8125	YF		4034	-31.9412	FLL		9331	-22.7513	SW	
1591	-45.1236	YF		3329	-34.4295	FLL		3929	-32.2588	SW	

4150	-31.6435	SW		7416	-24.9643	DC		8240	-23.8987	CV	
5079	-29.274	SW		8283	-23.8467	DC		1554	-45.4761	CV	
7699	-24.57	SW		7937	-24.2765	DC		1273	-48.3041	CV	
7858	-24.3687	SW		7607	-24.6903	ALG		777	-56.4578	CV	
7531	-24.7992	SW		7149	-25.3412	ALG		2128	-41.0294	CV	
8037	-24.1486	SW		7629	-24.6614	ALG		2156	-40.7973	CV	
9816	-22.2611	SW		10398	-21.7733	ALG		1997	-41.8888	CV	
8668	-23.4198	SW		9532	-22.5516	ALG		2090	-41.2658	CV	
8078	-24.0903	SW		8673	-23.4153	ALG		3302	-34.5538	CV	
8330	-23.7938	SW		9235	-22.8692	ALG		3630	-33.2895	CV	
9030	-23.0759	SW		9395	-22.6827	ALG		3300	-34.56	CV	
9476	-22.5991	SW		6908	-25.6648	ALG		3501	-33.7786	CV	
8060	-24.1221	SW		7670	-24.6047	ALG		3085	-35.5294	CV	
7881	-24.3424	SW		8143	-24.0163	ALG		3463	-33.9248	CV	
7615	-24.6856	SW		7914	-24.302	ALG		3069	-35.5971	CV	
7103	-25.3957	SW		8872	-23.2193	ALG		2898	-36.4787	CV	
10331	-21.8313	SW		9057	-23.0564	ALG		4100	-31.7749	CV	
9062	-23.0543	SW		9104	-23.0053	ALG		3221	-34.8626	CV	
7749	-24.5035	SW		7413	-24.9701	ALG		8681	-23.4118	CV	
10062	-22.0569	SW		7899	-24.3202	ALG		8230	-23.906	CV	
9712	-22.3705	DC		6701	-26.0073	ALG		6013	-27.212	CV	
7017	-25.5094	DC		3922	-32.28	CV		5523	-28.1879	CV	
8921	-23.1849	DC		5368	-28.5358	CV		2946	-36.2703	CY	
9899	-22.1825	DC		10112	-22.011	CV		2909	-36.4232	CY	
9562	-22.516	DC		8097	-24.0701	CV		3960	-32.1639	CY	

2705	-37.4905	CY		4174	-31.5615	CY		7455	-24.9094	CP	
2300	-39.9484	CY		3335	-34.4181	CY		8623	-23.4597	CP	
2706	-37.4892	CY		4152	-31.6278	CY		4183	-31.5238	CP	
1843	-42.9878	CY		3937	-32.2328	CY		3939	-32.2252	CP	
872	-54.5288	CY		3627	-33.2977	CY		3346	-34.3553	CP	
855	-54.8408	CY		3935	-32.2465	CY		3742	-32.8603	CP	
754	-56.8312	CY		3800	-32.683	CY		5699	-27.8039	CP	
793	-56.1035	CY		7903	-24.3112	CY		5227	-28.9026	CP	
237	-78.9588	CY		5984	-27.278	CY		5173	-29.0485	CP	
380	-69.0027	CY		6799	-25.8257	CY		5172	-29.05	CP	
1320	-47.8291	CY		3008	-35.9528	CP		4105	-31.7596	CP	
1416	-46.8732	CY		2039	-41.5975	CP		4425	-30.8894	CP	
1381	-47.236	CY		2074	-41.3665	CP		5622	-27.9892	CP	
1468	-46.325	CY		2831	-36.8523	CP		5216	-28.9405	CP	
532	-62.8495	CY		2765	-37.1965	CP		4633	-30.3625	CP	
1285	-48.1817	CY		2725	-37.405	CP		4681	-30.2125	CP	
1329	-47.7701	CY		4685	-30.2062	CP		8458	-23.6532	WT	
1339	-47.6844	CY		4304	-31.2065	CP		5415	-28.4318	WT	
1688	-44.1896	CY		8371	-23.7439	CP		7093	-25.4091	WT	
1572	-45.3192	CY		7577	-24.7347	CP		4106	-31.7576	WT	
1630	-44.7	CY		7513	-24.8338	CP		3743	-32.8512	WT	
1087	-50.9636	CY		7775	-24.4646	CP		3396	-34.1647	WT	
1606	-44.9717	CY		4599	-30.4317	CP		3671	-33.1342	WT	
4022	-31.9935	CY		4223	-31.4182	CP		2821	-36.9353	WT	
4615	-30.4055	CY		6980	-25.571	CP		3765	-32.7906	WT	

4489	-30.7099	WT		5238	-28.8698	VW		2363	-39.4757	FV	
3870	-32.459	WT		5110	-29.206	VW		3451	-33.9467	FV	
3167	-35.1026	WT		6003	-27.236	VW		7834	-24.398	FV	
3039	-35.8053	WT		4641	-30.3375	VW		8937	-23.165	FV	
2710	-37.4658	WT		5365	-28.5453	VW		9785	-22.2994	FV	
1827	-43.0756	WT		5478	-28.2839	VW		9930	-22.1632	FV	
4629	-30.371	WT		4550	-30.5677	VW		10345	-21.8157	GV	
5379	-28.511	WT		4481	-30.7445	VW		4640	-30.3383	LF	
9135	-22.9696	WT		6086	-27.0598	VW		4466	-30.7837	LF	
9050	-23.062	WT		5723	-27.7587	YT		4865	-29.7741	LF	
7200	-25.2432	WT		6123	-26.9952	YT		4631	-30.3656	LF	
10051	-22.0707	WT		6524	-26.2922	YT		3974	-32.1251	LF	
9568	-22.51	WT		5796	-27.6161	YT		3724	-32.9541	LF	
9589	-22.4933	WT		7253	-25.1837	YT		4306	-31.2054	LF	
9471	-22.6023	WT		6427	-26.4713	YT		4457	-30.8072	LF	
8497	-23.6111	VW		5764	-27.6847	YT		4801	-29.9123	LF	
9724	-22.3624	VW		6228	-26.8083	YT		3635	-33.2724	LF	
8844	-23.2476	VW		5312	-28.6864	YT		2004	-41.8448	LF	
8721	-23.3682	VW		6049	-27.1289	YT		2294	-39.9913	LF	
4982	-29.5041	VW		2453	-38.902	YT		2852	-36.7208	FS	
6041	-27.1486	VW		2111	-41.1388	YT		3513	-33.7327	FS	
2910	-36.4097	VW		5087	-29.2586	YT		8461	-23.6522	FS	
4342	-31.0903	VW		6398	-26.5345	YT		6766	-25.8838	FS	
6046	-27.1408	VW		8114	-24.0514	FV		7342	-25.0496	FS	
6774	-25.8658	VW		7008	-25.5384	FV		6824	-25.7927	FS	

5726	-27.756	FS		4900	-29.6894	DR		3632	-33.2787	YL	
6165	-26.9045	FS		9510	-22.5686	NS		3269	-34.691	YL	
7267	-25.1628	FS		10149	-21.9852	NS		6910	-25.6618	YL	
7510	-24.8356	FS		3639	-33.2583	NS		5684	-27.8301	IF	
7863	-24.3647	FS		3362	-34.3023	NS		2941	-36.288	IF	
8471	-23.6383	FS		1212	-49.1421	IY		6245	-26.7792	IF	
6356	-26.5859	RK		1736	-43.7319	IY		9977	-22.1306	IF	
6439	-26.4369	RK		9504	-22.5732	IY		5465	-28.3014	PI	
7120	-25.3724	SP		9497	-22.5792	IY		10009	-22.1034	PI	
7898	-24.3217	SP		7795	-24.4494	IY		9491	-22.5822	II	
2445	-38.9377	KR		8362	-23.7576	IY		9726	-22.3601	II	
2606	-38.0323	KR		10105	-22.0158	IY		3886	-32.4025	II	
5923	-27.3917	SI		10455	-21.7242	IY		5045	-29.3653	II	
6206	-26.8414	SI		9659	-22.4126	IY		4656	-30.2933	YI	
3030	-35.847	SS		8977	-23.1331	IY		4960	-29.554	YI	
3550	-33.6191	SS		7990	-24.2131	IY		4966	-29.5415	YI	
5144	-29.1169	PL		7831	-24.3992	RQ		5094	-29.2476	YI	
5532	-28.1742	PL		7186	-25.2746	RQ		3272	-34.6738	YI	
8441	-23.6704	SL		5224	-28.9163	RQ		5126	-29.1737	YI	
8469	-23.6391	SL		6922	-25.6443	RQ		5371	-28.5282	YI	
5960	-27.3198	TL		5925	-27.3845	RE		5332	-28.6218	YI	
7108	-25.3847	TL		3989	-32.0977	RE		5873	-27.4917	YI	
5865	-27.5068	AF		6482	-26.3623	RE		5370	-28.5332	YI	
3996	-32.0646	AF		7960	-24.2496	RE		1776	-43.4233	YI	
4762	-29.9843	DR		5659	-27.8962	YL		1050	-51.5701	YI	

2918	-36.3927	YI		4795	-29.925	DR		1421	-46.7995	LF	
3659	-33.1836	YI		6052	-27.1242	DR		1385	-47.2047	LF	
9863	-22.2231	YI		5792	-27.6231	DR		1440	-46.6194	LF	
5062	-29.3187	FI		5815	-27.5977	DR		1357	-47.4842	LF	
3885	-32.4104	FI		5364	-28.5501	DR		4107	-31.7574	SS	
1319	-47.8338	FI		7891	-24.3277	AF		3941	-32.2185	SS	
2653	-37.7686	FI		9357	-22.7289	AF		4393	-30.9757	SS	
7610	-24.6896	FI		7024	-25.5039	AF		4785	-29.9387	SS	
6856	-25.7504	FI		6644	-26.0913	AF		4949	-29.582	SS	
5914	-27.4088	FI		7037	-25.4879	AF		5179	-29.0405	SS	
6416	-26.5022	FI		5970	-27.2989	AF		4688	-30.1953	SS	
5633	-27.9398	FI		5107	-29.2119	AF		4784	-29.939	SS	
4787	-29.9349	FI		6726	-25.953	AF		5467	-28.3001	SS	
8305	-23.8194	FI		8185	-23.956	AF		4869	-29.7531	SS	
7419	-24.9597	FI		7826	-24.4056	AF		5728	-27.7524	PL	
7155	-25.3346	FI		3084	-35.53	AF		6421	-26.4948	PL	
6909	-25.6644	FI		1622	-44.8026	AF		6215	-26.8307	PL	
10307	-21.8626	TK		634	-59.4743	LF		6138	-26.9649	PL	
2327	-39.7177	DR		906	-53.9857	LF		5186	-29.0178	PL	
2674	-37.6563	DR		1677	-44.2849	LF		4774	-29.9523	PL	
6743	-25.9258	DR		1573	-45.3183	LF		5405	-28.4511	PL	
6260	-26.7504	DR		1403	-47.0503	LF		5057	-29.3411	PL	
5508	-28.2124	DR		1443	-46.5643	LF		4525	-30.6262	PL	
5588	-28.0611	DR		1332	-47.7282	LF		4559	-30.5521	PL	
5963	-27.3114	DR		1136	-50.3691	LF		8440	-23.6717	SL	

8184	-23.9565	SL		3093	-35.4689	KR		3306	-34.5312	SP	
8994	-23.1031	SL		2871	-36.6222	KR		2991	-36.0372	SP	
9815	-22.2613	SL		2796	-37.0428	KR		1624	-44.7749	RK	
8585	-23.5062	SL		2477	-38.7396	KR		1710	-44.0068	RK	
9345	-22.7447	TL		2201	-40.6159	KR		4094	-31.7857	RK	
2318	-39.7907	NS		2618	-37.9558	KR		4376	-31.0069	RK	
2444	-38.949	NS		2494	-38.6381	KR		4935	-29.6072	RK	
2478	-38.7307	NS		2636	-37.8296	KR		4959	-29.5546	RK	
2631	-37.8575	NS		2590	-38.1253	KR		4448	-30.833	RK	
2178	-40.6954	NS		805	-55.9669	KR		3927	-32.2639	RK	
2643	-37.8007	NS		600	-60.379	KR		3610	-33.3851	RK	
2722	-37.4178	NS		4139	-31.6706	PS		3721	-32.9653	RK	
2629	-37.8694	NS		4867	-29.7692	PS		3407	-34.1208	RK	
2568	-38.2302	NS		10326	-21.8403	PS		3559	-33.5955	RK	
2808	-36.9742	NS		10069	-22.0497	PS		7038	-25.4842	ST	
1150	-50.1531	NS		4310	-31.196	SP		7438	-24.9299	ST	
873	-54.5238	NS		4202	-31.4652	SP		7707	-24.5523	ST	
2107	-41.1716	SI		4846	-29.8114	SP		8262	-23.8745	ST	
2428	-39.0369	SI		5072	-29.3016	SP		6977	-25.5723	ST	
9059	-23.0561	SI		5453	-28.3222	SP		8065	-24.1088	ST	
9882	-22.2072	SI		5429	-28.3879	SP		8101	-24.0677	ST	
10039	-22.0791	SI		5958	-27.3295	SP		7900	-24.3186	ST	
9326	-22.7535	SI		5287	-28.7613	SP		8959	-23.1488	ST	
10232	-21.9271	SI		6012	-27.2124	SP		8558	-23.5361	ST	
2789	-37.0792	KR		5376	-28.5159	SP		4064	-31.8612	ST	

4019	-31.9987	ST		8613	-23.4786	FG		2956	-36.2159	FL	
1810	-43.196	FS		7565	-24.7488	KI		6305	-26.6718	FL	
1705	-44.0323	FS		4557	-30.5581	GY		10433	-21.7442	KT	
3199	-34.9722	FS		3036	-35.8165	GY		5559	-28.1227	NP	
3268	-34.6922	FS		4027	-31.9818	YV		3680	-33.0925	NP	
3537	-33.6486	FS		8568	-23.5232	YV		5948	-27.3408	VF	
3883	-32.4143	FS		8808	-23.2881	SF		8141	-24.0214	VF	
3648	-33.2323	FS		5906	-27.4216	TS		8099	-24.0688	SR	
3082	-35.5331	FS		4318	-31.1713	TS		4655	-30.2962	SR	
4164	-31.589	FS		9064	-23.0524	SV		8988	-23.1058	RS	
3725	-32.948	FS		6074	-27.0895	TA		7764	-24.4752	YR	
3625	-33.3061	FS		9843	-22.237	LS		803	-55.9823	RR	
3153	-35.1675	FS		9239	-22.8598	C		1033	-51.8596	RR	
6583	-26.1973	TF		3135	-35.2638	TL		3894	-32.3731	RR	
7489	-24.8571	TF		10244	-21.9104	LI		4347	-31.0849	RR	
6946	-25.6173	TF		1372	-47.3299	SS		4546	-30.5715	RR	
8389	-23.7118	TF		1719	-43.8849	SS		5100	-29.2304	RR	
7848	-24.3838	TF		2152	-40.8281	PL		4493	-30.703	RR	
9263	-22.8298	TF		1491	-46.1492	PL		3771	-32.7713	RR	
9672	-22.4007	TF		3615	-33.3473	SL		4226	-31.4095	RR	
9382	-22.6982	TF		4320	-31.1637	SL		3601	-33.4277	RR	
9040	-23.0703	TF		7174	-25.2985	C		3198	-34.9819	RR	
5317	-28.6748	TF		4145	-31.6539	TL		3158	-35.1493	RR	
5161	-29.0891	TF		9927	-22.1646	TV		8731	-23.3524	RR	
8813	-23.2803	LY		4962	-29.5497	TV		8861	-23.2245	RR	

9493	-22.5813	RR		5979	-27.284	VM		2319	-39.7783	WL	
7072	-25.4396	RR		6412	-26.5092	VM		2370	-39.4106	WL	
6638	-26.0958	RR		7431	-24.9421	VM		2703	-37.5017	WL	
10340	-21.8225	RR		7287	-25.1353	VM		2660	-37.7386	WL	
9582	-22.4975	RR		3468	-33.9118	VM		2413	-39.1467	WL	
1667	-44.3525	RR		1738	-43.6964	VM		1729	-43.7785	WL	
1653	-44.4985	RR		3457	-33.9368	VM		2803	-37.0183	WL	
6195	-26.853	RY		5097	-29.2443	VM		2542	-38.3762	WL	
6282	-26.7145	RY		9273	-22.8212	FY		3461	-33.926	WL	
1830	-43.0493	RY		1852	-42.9046	FY		2772	-37.1739	WL	
2052	-41.526	RY		3636	-33.2646	FY		1195	-49.4491	WL	
4692	-30.1845	RY		5189	-29.0135	FY		613	-60.0203	WL	
5150	-29.1106	RY		5424	-28.4072	FY		1354	-47.5258	WL	
5546	-28.1472	RY		5841	-27.5512	FY		1880	-42.699	WL	
5524	-28.1877	RY		5328	-28.6404	FY		6229	-26.808	WL	
5231	-28.8927	RY		5326	-28.6437	FY		5835	-27.5608	WL	
5652	-27.9034	RY		5037	-29.3801	FY		6320	-26.655	WL	
5262	-28.8252	RY		4298	-31.2308	FY		6584	-26.1916	WL	
7251	-25.1879	RY		5190	-29.0119	FY		4115	-31.7302	WL	
6335	-26.6142	RY		5327	-28.6425	FY		6476	-26.3752	WL	
6822	-25.7932	VM		4928	-29.6286	FY		5808	-27.6021	WL	
7778	-24.463	VM		4476	-30.7643	WL		5342	-28.6009	WL	
6192	-26.8545	VM		3279	-34.6497	WL		5501	-28.224	WL	
6720	-25.9695	VM		4694	-30.1821	WL		4917	-29.644	WL	
5966	-27.3072	VM		6807	-25.8162	WL		9198	-22.9024	WL	

9185	-22.9198	WL		3496	-33.7919	QC		3049	-35.7413	CQ	
9412	-22.6649	QC		2137	-40.9507	QC		8834	-23.2589	CQ	
10329	-21.8366	QC		523	-63.0648	CQ		5129	-29.1676	CQ	
4219	-31.4224	QC		1433	-46.6828	CQ		4638	-30.3431	CQ	
3657	-33.2009	QC		1315	-47.8498	CQ		8068	-24.1065	CQ	
3614	-33.3503	QC		1297	-48.0197	CQ		4669	-30.2471	CQ	
4919	-29.6412	QC		1351	-47.562	CQ		6287	-26.7091	CQ	
2780	-37.1043	QC		2506	-38.5486	CQ		4908	-29.6619	LPS	
6281	-26.7164	QC		2759	-37.2218	CQ		5104	-29.2196	LPS	
5793	-27.6205	QC		2349	-39.5556	CQ		3583	-33.4821	LPS	
2380	-39.3528	QC		2585	-38.1506	CQ		3296	-34.5799	LPS	
2375	-39.4008	QC		3014	-35.913	CQ		5151	-29.1075	LPS	
2733	-37.3491	QC		3171	-35.0916	CQ		5225	-28.916	LPS	
2837	-36.8003	QC		3113	-35.4011	CQ		6275	-26.7297	LPS	
4914	-29.6466	QC		2864	-36.6524	CQ		5464	-28.3066	LPS	
4488	-30.7123	QC		3094	-35.4666	CQ		9596	-22.4827	LPS	
4440	-30.8507	QC		3318	-34.4901	CQ		9012	-23.0868	LPS	
4367	-31.0269	QC		1262	-48.4797	CQ		7321	-25.0769	LPS	
4639	-30.3418	QC		1248	-48.6303	CQ		6472	-26.3851	LPS	
4356	-31.0537	QC		3284	-34.618	CQ		2899	-36.468	CLL	
3566	-33.5637	QC		1621	-44.8091	CQ		2900	-36.4644	CLL	
3644	-33.2428	QC		1379	-47.2385	CQ		8966	-23.143	FSS	
3869	-32.4608	QC		2641	-37.8116	CQ		7219	-25.2154	FSS	
3791	-32.7094	QC		1012	-52.1257	CQ		2519	-38.4528	DLL	
3703	-33.0477	QC		3077	-35.5672	CQ		3095	-35.4647	DLL	

4793	-29.9281	DLL		3511	-33.736	LLL		1965	-42.1622	LLL	
7188	-25.27	DLL		4297	-31.2348	LLL		1720	-43.878	LLL	
7446	-24.9178	DLL		4008	-32.0277	LLL		1927	-42.3999	LLL	
7110	-25.3796	DLL		3970	-32.1434	LLL		1713	-43.9953	LLL	
7570	-24.7451	DLL		4420	-30.8987	LLL		1823	-43.0992	LLL	
8171	-23.9735	DLL		4864	-29.7767	LLL		1889	-42.6514	LLL	
6925	-25.6412	DLL		5426	-28.4013	LLL		1966	-42.15	LLL	
6690	-26.0233	DLL		5442	-28.3553	LLL		1187	-49.5287	LLL	
6989	-25.5616	DLL		4560	-30.5454	LLL		2141	-40.9094	LLL	
6842	-25.7661	DLL		5303	-28.7253	LLL		1958	-42.2111	LLL	
7272	-25.1563	DLL		5339	-28.606	LLL		1518	-45.844	LLL	
5403	-28.4564	DLL		4955	-29.5679	LLL		1388	-47.1841	LLL	
6269	-26.7371	DLL		2962	-36.179	LLL		3206	-34.9426	LLL	
5632	-27.9416	DLL		3327	-34.4374	LLL		3348	-34.3449	LLL	
5739	-27.7305	DLL		9081	-23.0327	LLL		6859	-25.7473	TLS	
5747	-27.7177	DLL		1099	-50.8492	LLL		6721	-25.9657	TLS	
6992	-25.5561	DLL		1134	-50.4251	LLL		3881	-32.4212	TLS	
9698	-22.3823	DLL		1013	-52.124	LLL		5513	-28.2088	TLS	
7593	-24.7072	DLL		2497	-38.6288	LLL		6267	-26.7405	TLS	
7319	-25.0837	LLL		2132	-41.0002	LLL		9474	-22.6009	TLS	
7014	-25.5233	LLL		2041	-41.5942	LLL		8042	-24.1439	TLS	
6479	-26.3727	LLL		2048	-41.5551	LLL		6251	-26.7757	TLS	
7000	-25.5484	LLL		1755	-43.629	LLL		6625	-26.1266	TLS	
3928	-32.2617	LLL		1971	-42.1267	LLL		6141	-26.9604	TLS	
2860	-36.6859	LLL		1938	-42.3384	LLL		6054	-27.1179	TLS	

6816	-25.8017	TLS		6826	-25.7897	EC		7065	-25.4537	AC	
6724	-25.96	TLS		6609	-26.1564	EC		4129	-31.6857	AC	
6820	-25.7955	TLS		5049	-29.3605	CA		4242	-31.361	AC	
6759	-25.8986	TLS		5092	-29.2509	CA		3033	-35.8391	AC	
8011	-24.1828	TLS		4533	-30.6124	CA		3090	-35.4977	AC	
7539	-24.7835	TLS		9188	-22.9187	CA		2285	-40.0636	AC	
4044	-31.9237	TLS		7010	-25.5347	CA		2394	-39.257	AC	
4095	-31.7837	TLS		8251	-23.8878	CA		3241	-34.7877	AC	
3890	-32.3886	TLS		10427	-21.7518	CA		4198	-31.4774	AC	
3694	-33.0662	TLS		7982	-24.2177	CA		4035	-31.9393	AC	
2253	-40.2681	TLS		7757	-24.4866	CA		5717	-27.7709	AC	
6695	-26.0175	EC		10359	-21.8055	CA		5820	-27.5925	AC	
7371	-25.0188	EC		5460	-28.3173	CA		9788	-22.297	AC	
4951	-29.5783	EC		2248	-40.2798	AC		7752	-24.4941	VM	
9578	-22.5035	EC		3547	-33.625	AC		6035	-27.1628	VM	
8211	-23.9298	EC		3756	-32.8042	AC		7026	-25.5036	VM	
6231	-26.8063	EC		5199	-28.9963	AC		8384	-23.7194	VM	
5927	-27.3829	EC		4829	-29.8409	AC		4080	-31.8272	VM	
8550	-23.5419	EC		4344	-31.089	AC		3366	-34.2793	VM	
9039	-23.0703	EC		4163	-31.5969	AC		2620	-37.9525	VM	
7259	-25.1753	EC		7261	-25.1751	AC		3563	-33.5815	VM	
7851	-24.3807	EC		7171	-25.3022	AC		1631	-44.6975	VM	
5749	-27.7107	EC		6635	-26.1042	AC		3541	-33.6342	VM	
6755	-25.9052	EC		6655	-26.0762	AC		3438	-33.9994	VM	
5292	-28.7576	EC		6351	-26.5931	AC		1236	-48.8146	VM	

1234	-48.822	VM		5510	-28.2123	PF		1217	-49.0754	CL	
1166	-49.9203	VM		9103	-23.0066	PF		845	-55.0614	CL	
1105	-50.768	VM		9438	-22.6273	PF		608	-60.1269	CL	
3032	-35.8414	VM		9455	-22.6123	PF		482	-64.6052	CL	
3197	-34.9841	VM		8945	-23.1602	PF		502	-63.9906	CL	
2983	-36.0728	VM		9462	-22.6084	PF		348	-70.5672	CL	
3065	-35.629	VM		6100	-27.0361	PF		461	-65.3165	CL	
2774	-37.1394	VM		7765	-24.473	PF		376	-69.1306	CL	
3189	-35.0212	VM		6841	-25.7691	PF		305	-73.039	CL	
2845	-36.7686	VM		7144	-25.3459	PF		309	-72.8092	CL	
3231	-34.8332	VM		5358	-28.5631	PF		743	-57.0954	CL	
2822	-36.9195	VM		4469	-30.7771	PF		732	-57.3546	CL	
2738	-37.3181	VM		2856	-36.7133	PF		1072	-51.1842	IF	
1507	-45.9508	VM		297	-73.8528	CL		1410	-47.0011	IF	
851	-54.8971	VM		390	-68.4187	CL		2372	-39.4065	IF	
303	-73.2424	VM		414	-67.5861	CL		4707	-30.1402	IF	
7424	-24.9519	PF		641	-59.172	CL		5236	-28.8782	IF	
7408	-24.978	PF		733	-57.3435	CL		4335	-31.111	IF	
5623	-27.9821	PF		696	-57.9622	CL		4288	-31.2521	IF	
5631	-27.9437	PF		664	-58.7147	CL		4881	-29.7373	IF	
7048	-25.4769	PF		968	-52.8118	CL		5985	-27.2774	IF	
9538	-22.5402	PF		979	-52.615	CL		4927	-29.6298	IF	
4257	-31.3277	PF		987	-52.5083	CL		5310	-28.694	IF	
4122	-31.7	PF		1106	-50.7594	CL		5377	-28.5153	IF	
5366	-28.5431	PF		1061	-51.298	CL		5396	-28.4718	IF	

3821	-32.6354	IF		1666	-44.3569	PP		2242	-40.3276	YT	
4098	-31.7794	IF		2275	-40.1306	PP		2309	-39.8933	YT	
3138	-35.2432	IF		2268	-40.1791	PP		5541	-28.1519	YT	
3088	-35.5235	IF		1589	-45.133	PP		5432	-28.3761	YT	
4120	-31.7118	IF		1575	-45.2877	PP		1428	-46.7283	YT	
7100	-25.4018	IF		1787	-43.3296	PP		1712	-43.9965	YT	
4442	-30.8487	IF		1540	-45.6053	PP		1794	-43.276	YT	
4216	-31.4265	IF		1135	-50.4035	PP		2559	-38.2732	YT	
2876	-36.582	IF		1054	-51.5165	PP		1704	-44.0443	YT	
5343	-28.5986	IF		829	-55.4527	PP		5248	-28.8559	YT	
5459	-28.3181	IF		584	-60.7885	YT		4875	-29.7453	YT	
3503	-33.7734	PP		835	-55.3303	YT		3628	-33.2951	YT	
3424	-34.048	PP		1053	-51.5196	YT		3905	-32.338	YT	
1199	-49.3724	PP		2861	-36.6814	YT		9486	-22.5871	NP	
1085	-50.986	PP		3354	-34.3229	YT		8327	-23.7966	NP	
1210	-49.1461	PP		3045	-35.7592	YT		3110	-35.4077	NP	
1284	-48.1836	PP		2879	-36.5711	YT		5311	-28.6927	NP	
1154	-50.1145	PP		2417	-39.102	YT		4848	-29.81	NP	
1194	-49.4669	PP		2945	-36.2741	YT		3493	-33.8103	NP	
1214	-49.1172	PP		2351	-39.5485	YT		2212	-40.5454	NP	
1610	-44.9306	PP		2498	-38.627	YT		7343	-25.049	NP	
1503	-46.0139	PP		2569	-38.229	YT		7335	-25.0569	NP	
2018	-41.7368	PP		2365	-39.4416	YT		3116	-35.3897	VF	
2066	-41.4472	PP		1670	-44.3343	YT		3048	-35.7499	VF	
1771	-43.462	PP		2025	-41.6961	YT		2181	-40.6779	VF	

2894	-36.4848	VF		8150	-24.0018	DR		2447	-38.9375	NS	
2818	-36.9477	VF		3685	-33.0805	RK		2594	-38.0986	NS	
4345	-31.088	VF		3232	-34.8294	RK		3796	-32.6987	NS	
3440	-33.992	VF		2911	-36.406	RK		4630	-30.3699	SP	
10181	-21.9578	VF		3414	-34.1081	RK		3378	-34.2411	SP	
8236	-23.9033	VF		4923	-29.6316	KR		2776	-37.1318	SP	
6950	-25.6076	VF		3086	-35.5268	KR		3169	-35.0957	SP	
7157	-25.3303	VF		4138	-31.6712	KR		1828	-43.0582	SP	
2310	-39.8898	RR		4614	-30.4055	KR		2507	-38.5454	SP	
2068	-41.4352	RR		8267	-23.8704	AF		2133	-40.9962	SP	
2281	-40.0987	RR		5500	-28.2275	AF		1770	-43.4684	SP	
2270	-40.1665	RR		4945	-29.5894	AF		1390	-47.1565	SP	
1151	-50.1447	RR		6801	-25.8243	AF		5863	-27.5132	AT	
1139	-50.2932	RR		3299	-34.569	PL		6905	-25.6719	AT	
974	-52.714	RR		3410	-34.1118	PL		6948	-25.6133	AT	
820	-55.6101	RR		4983	-29.5033	PL		7782	-24.4604	AT	
885	-54.4257	RR		5230	-28.896	PL		6646	-26.0881	AT	
2414	-39.143	DR		10312	-21.8572	TS		10061	-22.0575	AT	
2844	-36.7705	DR		6025	-27.1807	TS		9857	-22.2274	AT	
3893	-32.3752	DR		7689	-24.5841	TS		7879	-24.3427	ST	
3887	-32.3978	DR		8698	-23.396	SL		5663	-27.8824	ST	
2903	-36.461	DR		5888	-27.4576	SL		7084	-25.4209	ST	
7904	-24.3108	DR		8840	-23.2511	SL		9715	-22.369	ST	
5114	-29.199	DR		10259	-21.8975	SA		3127	-35.3298	ST	
5090	-29.2525	DR		3405	-34.124	NS		4294	-31.2416	ST	

4534	-30.6101	ST		2010	-41.8094	LF		3066	-35.6287	RE	
3099	-35.4506	ST		1146	-50.2076	LF		1960	-42.2025	RE	
2065	-41.4528	ST		1789	-43.2949	LF		2989	-36.054	FI	
809	-55.8787	FS		2767	-37.1929	LF		2912	-36.4043	FI	
1460	-46.3888	FS		9855	-22.2305	PS		1609	-44.9413	FI	
2096	-41.242	FS		6993	-25.5561	PS		1963	-42.1818	FI	
2387	-39.2919	FS		2120	-41.0839	PS		2533	-38.3964	FI	
1279	-48.2627	FS		3814	-32.651	PS		3210	-34.9317	FI	
3979	-32.1109	FS		3149	-35.1995	PS		2489	-38.6583	FI	
2688	-37.5754	FS		2472	-38.7833	PS		7021	-25.5068	FI	
3007	-35.953	FS		1987	-41.9405	PS		5380	-28.5106	FI	
4171	-31.5775	FS		1155	-50.0931	SS		5488	-28.2605	FI	
10390	-21.7777	FL		1888	-42.655	SS		7803	-24.436	FI	
6882	-25.7146	FL		2459	-38.8716	SS		8818	-23.273	KT	
9571	-22.5081	FL		1665	-44.3685	SS		6128	-26.9839	KT	
3200	-34.9655	FL		916	-53.8517	SS		3884	-32.4105	KT	
4981	-29.5077	FL		2744	-37.2907	SS		6502	-26.3324	KT	
5157	-29.098	FL		1917	-42.4797	SS		7737	-24.5142	KT	
3215	-34.8913	FL		3807	-32.6687	SS		4487	-30.713	KT	
2891	-36.498	FL		5404	-28.4532	SS		4213	-31.4388	KT	
615	-59.8929	LF		9572	-22.5079	RE		4443	-30.8474	KT	
679	-58.3249	LF		8856	-23.2299	RE		4170	-31.5784	KT	
1017	-52.0715	LF		3347	-34.3525	RE		4029	-31.9734	KT	
1147	-50.1822	LF		5159	-29.0934	RE		7583	-24.7237	KT	
571	-61.0969	LF		3460	-33.9314	RE		7198	-25.2466	KT	

7508	-24.8378	KT		6232	-26.8046	PS		594	-60.4834	RR	
7358	-25.0348	KT		6090	-27.0493	PS		597	-60.4465	RR	
7239	-25.1975	KT		1675	-44.2996	PL		3256	-34.7529	DR	
6449	-26.4232	KT		1645	-44.5495	PL		3258	-34.7441	DR	
6570	-26.2153	KT		7406	-24.9796	SL		8426	-23.6842	YL	
6477	-26.3749	KT		7313	-25.0991	SL		8190	-23.9521	YL	
6410	-26.5121	KT		5306	-28.7075	C		3777	-32.7525	YL	
7249	-25.1897	KT		5419	-28.4298	C		5514	-28.2073	YL	
4338	-31.1043	KT		2874	-36.6027	SS		6889	-25.6948	YL	
3619	-33.3232	KT		2851	-36.7338	SS		7057	-25.4586	YL	
2118	-41.0845	KT		4434	-30.8689	SP		5139	-29.1339	YL	
8722	-23.3664	FG		4380	-31.0028	SP		2292	-40.0071	TF	
8778	-23.3099	FG		2656	-37.7538	RE		3173	-35.088	TF	
7958	-24.251	FG		2662	-37.7353	RE		2449	-38.9246	TF	
10265	-21.8929	FG		8082	-24.0862	FL		2035	-41.6138	TF	
10200	-21.9436	FG		7772	-24.4671	FL		1779	-43.4015	TF	
8282	-23.8472	AF		2630	-37.8579	LF		3976	-32.1195	TF	
7993	-24.2065	AF		2685	-37.5838	LF		4049	-31.9149	TF	
1806	-43.2107	AF		6675	-26.0423	TS		3810	-32.6619	NS	
2427	-39.0528	AF		6556	-26.2479	TS		3875	-32.4471	NS	
3419	-34.0721	AF		10327	-21.8371	SI		773	-56.5068	NS	
2470	-38.7961	AF		4932	-29.6165	ST		1342	-47.6555	NS	
1570	-45.3249	AF		4756	-29.9951	ST		1942	-42.316	NS	
10470	-21.7103	KT		3067	-35.6161	FS		2622	-37.9436	NS	
10372	-21.7953	KT		3047	-35.7573	FS		1232	-48.8447	NS	

9723	-22.3637	KI		3916	-32.2997	SA		1699	-44.0997	RK	
10342	-21.8192	KI		6011	-27.2125	SA		1536	-45.6425	RK	
7340	-25.0529	KI		7818	-24.4159	SA		1170	-49.8967	KR	
6240	-26.786	DS		6796	-25.831	SA		1796	-43.2733	KR	
9808	-22.2715	DS		4462	-30.7911	SA		1821	-43.1048	KR	
7440	-24.9275	DS		9068	-23.0492	DL		1861	-42.8401	KR	
10101	-22.0188	LN		8822	-23.2706	LS		1048	-51.6063	KR	
8479	-23.6291	VS		8881	-23.2124	TL		1897	-42.6008	KR	
8717	-23.3713	LS		1574	-45.3056	PL		1799	-43.2587	KR	
9906	-22.1785	LV		1350	-47.5656	PL		6814	-25.8039	RS	
4358	-31.0491	C		1555	-45.4641	PL		6786	-25.847	RS	
2408	-39.166	SL		1587	-45.1786	PL		6493	-26.3459	RS	
995	-52.3708	PL		4483	-30.7244	SL		8824	-23.2663	RS	
6094	-27.0473	TV		3417	-34.0901	SL		7395	-24.9976	RS	
9071	-23.0469	TL		2887	-36.5071	SL		1636	-44.6593	LM	
9782	-22.3044	TL		5621	-27.9896	SL		1516	-45.8887	LM	
9060	-23.0557	IS		9563	-22.5152	C		1414	-46.9079	LM	
5268	-28.8079	IS		7123	-25.3699	C		1532	-45.6793	LM	
1458	-46.4031	TS		6641	-26.0939	C		1255	-48.5401	LM	
1962	-42.2008	TS		7063	-25.4546	C		1543	-45.5769	LM	
2978	-36.0976	TS		2492	-38.6489	RK		1548	-45.5131	LM	
4957	-29.558	TS		2570	-38.2267	RK		4373	-31.0172	HL	
2500	-38.6043	TS		1559	-45.4377	RK		4184	-31.5234	HL	
10136	-21.9948	TA		1526	-45.7684	RK		2510	-38.5105	HL	
7857	-24.3701	TA		1820	-43.1111	RK		3394	-34.1702	HL	

3441	-33.9871	HL		972	-52.7354	RQ		8684	-23.4084	RQ	
6738	-25.9321	HL		1322	-47.8171	RQ		9052	-23.0608	MA	
4078	-31.8334	HL		1909	-42.518	RQ		7516	-24.829	MA	
3321	-34.4791	FR		4502	-30.6739	RQ		8467	-23.6403	MA	
5149	-29.1119	FR		4369	-31.025	RQ		8968	-23.14	MA	
3542	-33.6323	FR		3770	-32.7767	RQ		7852	-24.3789	MA	
3467	-33.9139	FR		3912	-32.3129	RQ		7664	-24.6107	MA	
2552	-38.3076	FR		4605	-30.4255	RQ		9130	-22.9772	MA	
4010	-32.0246	FR		5257	-28.8362	RQ		9928	-22.1643	MA	
3950	-32.1805	FR		5029	-29.4059	RQ		9687	-22.3863	MA	
9105	-23.005	RP		4695	-30.175	RQ		8811	-23.2852	MA	
9172	-22.9371	RP		4428	-30.8813	RQ		9934	-22.1616	MA	
5781	-27.6517	RP		4524	-30.6267	RQ		9191	-22.9135	MA	
8680	-23.412	RP		3175	-35.0845	RQ		8932	-23.1693	MA	
8356	-23.7663	RP		3727	-32.9261	RQ		7096	-25.4049	MA	
10338	-21.8232	RP		3337	-34.4142	RQ		5435	-28.3667	MA	
8858	-23.2261	RP		3254	-34.7566	RQ		4636	-30.3581	MA	
9310	-22.7716	RP		2859	-36.6999	RQ		9747	-22.3433	YV	
5309	-28.701	RP		2943	-36.2787	RQ		9987	-22.1203	YV	
5604	-28.0304	RP		2423	-39.0746	RQ		4317	-31.1715	YV	
8233	-23.9046	RP		2538	-38.384	RQ		2337	-39.6844	YV	
9663	-22.4099	RP		3436	-34.001	RQ		1430	-46.7134	YV	
2438	-38.9913	RP		4231	-31.3855	RQ		5921	-27.398	YV	
4111	-31.7537	RP		3355	-34.3209	RQ		7211	-25.2317	YV	
5834	-27.5624	RP		10308	-21.8609	RQ		7458	-24.9011	YV	

7719	-24.5353	YV		5992	-27.2695	TV		1281	-48.2395	SI	
6833	-25.7788	YV		6890	-25.693	TV		1018	-52.0689	SI	
9286	-22.8067	YV		5131	-29.1586	TV		499	-64.0258	SI	
10091	-22.0278	YV		4941	-29.6007	TV		3477	-33.8618	SR	
7221	-25.2135	FV		10318	-21.8494	TV		2412	-39.1498	SR	
9618	-22.4617	FV		9047	-23.0665	TV		1412	-46.9728	SR	
6791	-25.8395	FV		6250	-26.7759	SI		6092	-27.0482	SR	
5124	-29.1793	FV		8383	-23.7206	SI		6177	-26.8809	SR	
2804	-37.0092	FV		9096	-23.0124	SI		4746	-30.0206	SR	
2731	-37.3593	FV		5787	-27.6346	SI		4936	-29.6053	SR	
3058	-35.6731	FV		4185	-31.522	SI		9179	-22.9313	SR	
2742	-37.2944	FV		2403	-39.1868	SI		10057	-22.063	SR	
3599	-33.4315	FV		2409	-39.1625	SI		9696	-22.3832	SR	
3224	-34.8544	FV		2434	-39.0134	SI		8973	-23.137	SR	
3402	-34.1379	FV		2493	-38.6395	SI		9805	-22.2738	SR	
3588	-33.4709	FV		5030	-29.4054	SI		6118	-26.9999	SR	
4045	-31.9232	FV		5082	-29.2672	SI		10031	-22.0875	TP	
3464	-33.9232	FV		4744	-30.0251	SI		8437	-23.6754	TP	
3400	-34.1443	FV		4449	-30.826	SI		8459	-23.6532	TP	
3323	-34.4741	FV		5123	-29.1798	SI		9997	-22.1087	TP	
3465	-33.9226	FV		6066	-27.0985	SI		9074	-23.0453	TP	
3607	-33.4054	FV		5295	-28.7507	SI		9184	-22.9231	TP	
1301	-47.9989	FV		5085	-29.2591	SI		9441	-22.6237	TP	
890	-54.3552	FV		5934	-27.3684	SI		6290	-26.7007	TP	
692	-57.9992	FV		4581	-30.4676	SI		6327	-26.6398	TP	

8113	-24.0526	TP		10005	-22.1058	KK		10350	-21.8114	SF	
7203	-25.2385	TP		5893	-27.447	KK		8697	-23.3962	II	
7364	-25.0293	PA		5803	-27.6111	KK		10348	-21.8136	II	
6276	-26.729	PA		6437	-26.4398	KK		9314	-22.766	II	
4765	-29.9789	PA		5818	-27.5936	KK		9277	-22.8142	II	
9827	-22.2502	PA		4266	-31.3057	KK		6453	-26.4126	II	
6481	-26.3665	PA		7925	-24.2884	KK		6301	-26.679	II	
6193	-26.8543	PA		9435	-22.6295	KK		7227	-25.2057	II	
8074	-24.1027	PA		1427	-46.7596	SF		7983	-24.2167	II	
8744	-23.3415	PA		3567	-33.5609	SF		1777	-43.4233	II	
7575	-24.739	PA		4422	-30.8939	SF		2815	-36.951	II	
8502	-23.5978	PA		7743	-24.5071	SF		3674	-33.116	II	
5640	-27.9209	PA		7846	-24.3866	SF		9287	-22.8063	GN	
9705	-22.3773	PA		10006	-22.1054	SF		6776	-25.8633	GN	
7890	-24.328	PA		7807	-24.4326	SF		2677	-37.6107	GN	
6131	-26.9748	PA		9557	-22.5193	SF		9120	-22.9861	GN	
5013	-29.4353	PA		10236	-21.9245	SF		8359	-23.7586	GN	
5986	-27.2766	KK		10183	-21.9555	SF		10030	-22.0878	GN	
9095	-23.0157	KK		10389	-21.7777	SF		10344	-21.8168	GN	
6591	-26.1813	KK		4083	-31.8166	SF		9898	-22.1828	GN	
7365	-25.0279	KK		3655	-33.2138	SF		125	-99.5447	LC	
6067	-27.0972	KK		3430	-34.0375	SF		123	-99.7062	LC	
8231	-23.9053	KK		3388	-34.2133	SF		82	-116.715	LC	
8766	-23.325	KK		4386	-30.9901	SF		98	-106.825	LC	
9584	-22.4953	KK		6291	-26.6986	SF		124	-99.5585	LC	

138	-96.2117	LC		154	-93.2473	FF		1785	-43.3684	RY	
130	-97.8847	LC		178	-89.3694	FF		1768	-43.504	RY	
80	-117.914	LC		191	-87.1889	FF		1684	-44.2269	RY	
79	-118.639	LC		190	-87.1944	FF		1394	-47.1318	RY	
77	-119.028	LC		188	-87.6197	FF		3478	-33.8617	RY	
78	-118.903	LC		181	-89.112	FF		3301	-34.5593	RY	
115	-102.258	LC		182	-88.7956	FF		3813	-32.6519	RY	
126	-99.018	LC		120	-100.795	FF		3734	-32.8937	RY	
105	-104.877	LC		122	-100.064	FF		4486	-30.7138	RY	
109	-103.457	LC		113	-102.668	FF		3656	-33.2085	RY	
135	-97.479	LC		117	-101.645	FF		3689	-33.0713	RY	
148	-94.4608	LC		104	-105.236	FF		3670	-33.1431	RY	
144	-95.2616	LC		165	-91.711	FF		4125	-31.6945	RY	
147	-94.611	LC		127	-98.7871	FF		4084	-31.8117	RY	
137	-96.6129	LC		106	-104.835	FF		1479	-46.2682	RY	
142	-95.3435	LC		85	-115.084	FF		1200	-49.3712	RY	
64	-126.94	LC		211	-84.111	FF		446	-66.0326	RY	
52	-133.805	LC		207	-84.2027	FF		421	-67.323	YI	
28	-160.032	LC		4691	-30.1847	RY		527	-62.8916	YI	
83	-116.467	FF		4767	-29.9725	RY		865	-54.584	YI	
111	-103.133	FF		2904	-36.4506	RY		2484	-38.7106	YI	
112	-102.691	FF		9320	-22.7607	RY		2720	-37.4289	YI	
174	-90.2762	FF		8166	-23.9795	RY		2441	-38.9743	YI	
172	-90.484	FF		5554	-28.134	RY		2652	-37.773	YI	
157	-92.9542	FF		4898	-29.7031	RY		2324	-39.7254	YI	

2330	-39.707	YI		7578	-24.7323	PI		7045	-25.4796	NY	
2262	-40.2042	YI		4417	-30.9043	TK		9041	-23.0698	NY	
2267	-40.1856	YI		6849	-25.7599	TK		6730	-25.9501	WL	
2145	-40.8512	YI		5926	-27.3837	TK		6883	-25.7143	WL	
2384	-39.3127	YI		7530	-24.7994	TK		1240	-48.7155	WL	
1717	-43.8983	YI		9711	-22.3727	TK		1724	-43.8315	WL	
1792	-43.2824	YI		9488	-22.584	TK		2701	-37.5067	WL	
2205	-40.6061	YI		9402	-22.6738	TK		4390	-30.9838	WL	
2166	-40.7541	YI		8245	-23.891	TK		2661	-37.736	WL	
4011	-32.0208	YI		7691	-24.5836	TK		550	-61.9926	WL	
4143	-31.6661	YI		7481	-24.8648	TK		531	-62.8501	WL	
5974	-27.2925	YI		8533	-23.559	TK		691	-58.0058	WL	
7907	-24.3068	YI		8750	-23.3384	TK		545	-62.2715	WL	
4270	-31.297	YI		8284	-23.8434	TK		1103	-50.7799	WL	
9305	-22.7763	YI		5273	-28.7979	TK		1231	-48.8753	WL	
9312	-22.7687	YI		4840	-29.8189	TK		1051	-51.5518	WL	
5512	-28.2108	YI		5449	-28.3307	TK		1129	-50.494	WL	
5593	-28.0543	YI		5386	-28.5046	TK		1270	-48.323	WL	
9516	-22.5657	PI		5956	-27.3344	TK		1511	-45.9168	WL	
7291	-25.1305	PI		7930	-24.2815	TK		1222	-48.9573	WL	
7620	-24.6764	PI		6854	-25.7536	TK		1305	-47.9737	WL	
7776	-24.464	PI		9322	-22.758	FN		1042	-51.6976	WL	
7866	-24.362	PI		7298	-25.1215	FN		1045	-51.6373	WL	
2458	-38.8764	PI		10037	-22.0815	FN		503	-63.9744	WL	
4204	-31.461	PI		10098	-22.021	FN		327	-71.7501	WL	

199	-85.1794	WL		4383	-30.9952	FY		960	-52.9211	IY	
353	-70.2825	FY		3255	-34.7534	FY		846	-55.0613	IY	
495	-64.0748	FY		2838	-36.7975	FY		765	-56.6271	IY	
838	-55.2202	FY		4086	-31.8099	FY		651	-58.9938	IY	
1341	-47.6689	FY		4779	-29.9436	IY		683	-58.1759	IY	
1510	-45.927	FY		2592	-38.1061	IY		687	-58.0603	IY	
1464	-46.3692	FY		3983	-32.105	IY		713	-57.5691	IY	
1309	-47.9461	FY		6368	-26.5733	IY		736	-57.2474	IY	
1432	-46.6841	FY		2011	-41.8008	IY		354	-70.1726	IY	
1380	-47.2379	FY		2211	-40.5498	IY		381	-68.8849	IY	
1522	-45.8063	FY		1956	-42.2258	IY		481	-64.6366	IY	
1444	-46.5521	FY		1969	-42.1331	IY		486	-64.4903	IY	
1563	-45.4161	FY		1890	-42.6449	IY		1386	-47.1997	IY	
1608	-44.9556	FY		1596	-45.0906	IY		2221	-40.4715	IY	
1073	-51.1816	FY		1750	-43.6416	IY		1975	-42.0948	IY	
953	-52.9879	FY		2005	-41.8448	IY		1307	-47.9533	IY	
891	-54.3093	FY		1968	-42.1394	IY		831	-55.3902	IY	
925	-53.7268	FY		1832	-43.0306	IY		2829	-36.8627	IY	
1954	-42.2324	FY		494	-64.11	IY		2897	-36.4796	IY	
1948	-42.2703	FY		269	-75.3804	IY		7538	-24.7841	PR	
624	-59.6548	FY		93	-108.209	IY		8040	-24.1479	PR	
877	-54.4903	FY		152	-93.8678	IY		9082	-23.0304	PR	
1265	-48.4311	FY		205	-84.3568	IY		8191	-23.9468	SQ	
1708	-44.0178	FY		882	-54.4451	IY		5755	-27.7019	SQ	
992	-52.4553	FY		867	-54.5665	IY		4841	-29.8183	SQ	

249	-77.7032	RR		10316	-21.8516	NI		2283	-40.0738	FI	
347	-70.59	RR		7500	-24.8475	SN		2467	-38.8019	FI	
443	-66.2351	RR		3882	-32.4179	SN		2575	-38.2195	FI	
1400	-47.0885	RR		9871	-22.2184	SN		2613	-38.0095	FI	
1795	-43.2735	RR		9867	-22.2198	SN		1523	-45.7989	FI	
1470	-46.3203	RR		8604	-23.4862	LY		1747	-43.6553	FI	
1405	-47.036	RR		8509	-23.5819	LY		1633	-44.6853	FI	
1957	-42.2211	RR		9482	-22.5897	LY		1695	-44.1343	FI	
1765	-43.5328	RR		10191	-21.9528	LY		950	-53.0617	KR	
1851	-42.9297	RR		6521	-26.2944	LY		959	-52.9247	KR	
1980	-42.0383	RR		6370	-26.5705	LY		970	-52.7827	KR	
1859	-42.8714	RR		7994	-24.2047	LY		864	-54.5954	KR	
1839	-43.0081	RR		8168	-23.9774	LY		1451	-46.466	KR	
1238	-48.7991	RR		3298	-34.5726	LY		1446	-46.545	KR	
1114	-50.6746	RR		4938	-29.6028	LY		1474	-46.2965	KR	
1036	-51.8093	RR		5763	-27.6869	LY		1483	-46.2386	KR	
1058	-51.4504	RR		402	-67.9597	FI		1617	-44.8614	KR	
9975	-22.1321	RS		663	-58.7725	FI		1583	-45.2121	KR	
9884	-22.2054	RS		1084	-50.9876	FI		1571	-45.3195	KR	
10258	-21.899	RS		2638	-37.8291	FI		1490	-46.1674	KR	
3314	-34.5028	RS		2952	-36.2304	FI		1530	-45.6954	KR	
5059	-29.3367	RS		2664	-37.7241	FI		1423	-46.7702	KR	
6444	-26.4303	RS		2572	-38.2256	FI		513	-63.5918	KR	
8914	-23.189	QS		3130	-35.2913	FI		341	-70.8276	KR	
5897	-27.4406	NI		2998	-36.0035	FI		239	-78.9408	KR	

554	-61.7934	RK		1079	-51.0749	LM		3495	-33.7977	VF	
774	-56.4869	RK		1110	-50.7054	LM		622	-59.6745	FS	
815	-55.683	RK		1071	-51.2063	LM		578	-60.9294	FS	
1664	-44.3769	RK		1242	-48.7089	LM		753	-56.8321	FS	
1697	-44.1123	RK		1178	-49.7389	LM		760	-56.7163	FS	
1527	-45.7613	RK		1164	-49.9222	LM		1784	-43.3726	FS	
1462	-46.3804	RK		516	-63.3748	LM		1730	-43.7602	FS	
1786	-43.3516	RK		407	-67.8405	LM		1807	-43.2101	FS	
1935	-42.3571	RK		279	-74.8327	LM		1659	-44.4175	FS	
2036	-41.6027	RK		1901	-42.5779	VF		1783	-43.3761	FS	
2199	-40.6293	RK		2892	-36.4945	VF		1868	-42.7878	FS	
2003	-41.8529	RK		3699	-33.0575	VF		1282	-48.2229	FS	
2163	-40.7564	RK		5361	-28.5602	VF		1418	-46.8355	FS	
1520	-45.8148	RK		6459	-26.4047	VF		1620	-44.8099	FS	
1314	-47.8539	RK		5550	-28.1412	VF		1331	-47.7454	FS	
1230	-48.8762	RK		5495	-28.2425	VF		900	-54.1205	FS	
1264	-48.4393	RK		8307	-23.8142	VF		868	-54.5576	FS	
740	-57.1278	LM		7281	-25.145	VF		368	-69.6384	FS	
779	-56.4335	LM		6568	-26.2158	VF		1356	-47.4909	ST	
726	-57.4144	LM		6253	-26.7699	VF		2301	-39.9409	ST	
798	-56.0398	LM		6417	-26.5008	VF		2514	-38.4965	ST	
1006	-52.213	LM		6039	-27.1502	VF		5001	-29.4647	ST	
1092	-50.9108	LM		3836	-32.5843	VF		5120	-29.1865	ST	
1141	-50.2728	LM		4458	-30.8049	VF		4768	-29.9689	ST	
1220	-49.036	LM		3385	-34.2217	VF		4495	-30.702	ST	

4814	-29.8753	ST		415	-67.5627	NS		4215	-31.4358	GY	
4988	-29.4964	ST		224	-81.3016	NS		4497	-30.694	GY	
4600	-30.4316	ST		715	-57.5545	TS		3816	-32.6442	GY	
4628	-30.3734	ST		1467	-46.333	TS		4314	-31.1816	GY	
4441	-30.8498	ST		2291	-40.0204	TS		3379	-34.2411	GY	
4753	-30.0106	ST		4280	-31.2629	TS		3837	-32.5825	GY	
2846	-36.7654	ST		4490	-30.7082	TS		3901	-32.3429	GY	
2915	-36.3987	ST		3919	-32.288	TS		3822	-32.6271	GY	
3263	-34.7158	ST		4088	-31.8046	TS		1612	-44.8808	GY	
3380	-34.2367	ST		5833	-27.5632	TS		1096	-50.8754	GY	
767	-56.6048	NS		6152	-26.9251	TS		543	-62.343	GY	
731	-57.3629	NS		5331	-28.6221	TS		915	-53.8619	SP	
657	-58.8622	NS		5660	-27.8925	TS		1661	-44.4112	SP	
704	-57.8701	NS		5466	-28.3008	TS		1887	-42.6558	SP	
1453	-46.4586	NS		5968	-27.3003	TS		2695	-37.5279	SP	
1419	-46.8247	NS		2865	-36.6504	TS		2967	-36.1533	SP	
1374	-47.2983	NS		2849	-36.7537	TS		2455	-38.8926	SP	
1290	-48.1183	NS		2246	-40.2893	TS		2511	-38.5004	SP	
1383	-47.2174	NS		2208	-40.5892	TS		3288	-34.6047	SP	
1456	-46.4298	NS		1951	-42.2489	GY		3350	-34.3363	SP	
1267	-48.4066	NS		1928	-42.3959	GY		3148	-35.2091	SP	
1376	-47.2613	NS		2170	-40.7422	GY		3454	-33.9454	SP	
1481	-46.2448	NS		2252	-40.2751	GY		3352	-34.3308	SP	
1213	-49.1212	NS		4148	-31.6453	GY		3409	-34.1144	SP	
590	-60.5873	NS		4244	-31.3577	GY		1955	-42.2269	SP	

1921	-42.452	SP		4558	-30.5581	SL		2053	-41.5193	SL	
1607	-44.9623	SP		3377	-34.253	SL		1984	-41.9916	SL	
1568	-45.3467	SP		3361	-34.3027	SL		5528	-28.1816	C	
9569	-22.5092	AT		3817	-32.6437	SL		5427	-28.3944	C	
8022	-24.1695	AT		4076	-31.838	SL		8895	-23.2011	LS	
8075	-24.1	AT		8364	-23.7551	C		8909	-23.1934	LS	
1169	-49.9069	SS		8624	-23.4583	C		2608	-38.0306	SL	
1203	-49.3187	SS		7488	-24.8587	C		2668	-37.7028	SL	
1642	-44.5606	SS		7854	-24.3717	C		8050	-24.1332	C	
1663	-44.3855	SS		1701	-44.07	PL		7812	-24.4224	C	
2884	-36.5434	SS		1672	-44.3046	PL		10395	-21.7756	TL	
2807	-36.9881	SS		1455	-46.4447	PL		10383	-21.7829	AS	
2573	-38.2213	SS		1509	-45.9406	PL		5108	-29.2117	SA	
2522	-38.4372	SS		2308	-39.9152	PL		5472	-28.2939	SA	
2953	-36.2258	SS		2540	-38.3816	PL		4903	-29.6765	SA	
2965	-36.1702	SS		2366	-39.4382	PL		4729	-30.0706	SA	
2078	-41.3495	SS		2424	-39.0685	PL		7449	-24.9119	SA	
1941	-42.3319	SS		2177	-40.6984	PL		8162	-23.984	SA	
2352	-39.5462	SS		2314	-39.8493	PL		7965	-24.2425	SA	
2050	-41.541	SS		1068	-51.229	PL		8455	-23.6555	SA	
5288	-28.7596	SL		1088	-50.9605	PL		9856	-22.2286	SA	
4455	-30.8167	SL		735	-57.2941	PL		8693	-23.4001	SA	
5209	-28.9719	SL		722	-57.4573	PL		8000	-24.1946	SA	
4771	-29.957	SL		8670	-23.4174	LP		8476	-23.6315	SA	
5374	-28.5207	SL		8349	-23.7773	LP		7822	-24.414	SA	

10209	-21.9394	TA		1286	-48.1813	PS		4678	-30.2227	FL	
10046	-22.0736	TA		1638	-44.6581	PS		3459	-33.9329	FL	
6088	-27.0524	TA		2562	-38.2496	PS		3494	-33.8002	FL	
3949	-32.1819	TA		2578	-38.1989	PS		4110	-31.7562	FL	
2617	-37.9742	TA		2224	-40.4545	PS		5053	-29.3525	FL	
6649	-26.082	TA		2355	-39.5432	PS		2206	-40.5986	FL	
8055	-24.1288	TA		4623	-30.3801	PS		1306	-47.9736	FL	
1933	-42.3715	AF		4583	-30.4573	PS		653	-58.9781	FL	
1846	-42.9493	AF		4404	-30.9391	PS		244	-78.0212	LF	
1922	-42.4278	AF		4203	-31.4641	PS		366	-69.6749	LF	
1644	-44.5504	AF		4114	-31.7345	PS		477	-64.7373	LF	
2975	-36.117	AF		4234	-31.3754	PS		587	-60.6378	LF	
3137	-35.2491	AF		2732	-37.3505	PS		642	-59.1713	LF	
2543	-38.375	AF		2782	-37.1008	PS		607	-60.1801	LF	
2863	-36.6616	AF		1506	-45.9731	PS		572	-61.0717	LF	
2508	-38.5449	AF		1469	-46.3246	PS		807	-55.9631	LF	
3356	-34.3205	AF		2816	-36.9494	FL		848	-54.9576	LF	
2714	-37.4522	AF		2752	-37.2576	FL		741	-57.1098	LF	
2824	-36.9133	AF		3245	-34.7783	FL		751	-56.8607	LF	
2745	-37.2842	AF		2972	-36.1245	FL		759	-56.7442	LF	
2682	-37.6025	AF		5838	-27.5571	FL		819	-55.6178	LF	
1185	-49.5579	AF		5428	-28.3929	FL		508	-63.7673	LF	
789	-56.1919	AF		6523	-26.2926	FL		544	-62.334	LF	
447	-66.0289	AF		6441	-26.4352	FL		442	-66.2401	LF	
817	-55.6536	PS		6888	-25.6986	FL		449	-65.8592	LF	

2651	-37.7741	RE		6815	-25.8025	YL		6169	-26.8972	NP	
2605	-38.035	RE		8807	-23.2891	YL		3798	-32.6927	NP	
3684	-33.0825	RE		6178	-26.88	YL		4052	-31.9046	NP	
3582	-33.483	RE		6692	-26.0195	YL		3673	-33.123	NP	
6354	-26.5867	RE		6055	-27.117	YL		3642	-33.2519	NP	
6010	-27.2152	RE		6150	-26.9389	YL		2076	-41.3551	NP	
6311	-26.6628	RE		3597	-33.4485	YL		1324	-47.7997	NP	
6159	-26.9125	RE		2586	-38.144	YL		560	-61.447	NP	
6460	-26.4028	RE		1905	-42.5509	YL		857	-54.7664	DR	
6615	-26.1422	RE		7963	-24.2437	TT		1407	-47.0264	DR	
4518	-30.6357	RE		9774	-22.3097	IS		1802	-43.2443	DR	
4426	-30.8865	RE		4948	-29.5822	IS		3101	-35.4411	DR	
4877	-29.7441	RE		2101	-41.2176	IS		3593	-33.4602	DR	
4169	-31.5785	RE		9255	-22.8327	IS		3156	-35.1542	DR	
2678	-37.6097	RE		8400	-23.7071	IS		3181	-35.0544	DR	
1873	-42.7485	RE		8198	-23.9383	IS		3790	-32.7106	DR	
1091	-50.937	RE		1874	-42.7422	NP		3664	-33.1617	DR	
4275	-31.2787	YL		1746	-43.6596	NP		3275	-34.6568	DR	
4144	-31.6641	YL		2588	-38.1361	NP		3389	-34.2105	DR	
5473	-28.2937	YL		2539	-38.3819	NP		3429	-34.0386	DR	
5486	-28.2615	YL		5556	-28.1275	NP		3363	-34.301	DR	
8164	-23.982	YL		5643	-27.9176	NP		2151	-40.8327	DR	
9018	-23.0833	YL		5537	-28.1616	NP		2232	-40.3894	DR	
7690	-24.5839	YL		5732	-27.7473	NP		2049	-41.549	DR	
8069	-24.1064	YL		4987	-29.4973	NP		2105	-41.191	DR	

3514	-33.7288	TF		4028	-31.9746	FG		7630	-24.6604	LS	
3367	-34.2787	TF		4791	-29.9299	FG		4807	-29.8948	LS	
3415	-34.1058	TF		7532	-24.7978	FG		5106	-29.2151	C	
3646	-33.2342	TF		5740	-27.7287	TP		7494	-24.8518	LL	
4359	-31.0488	TF		4789	-29.9308	TP		8119	-24.0424	LV	
4766	-29.978	TF		3018	-35.9056	TP		1599	-45.0665	SL	
4021	-31.9963	TF		3163	-35.13	SV		1856	-42.885	SL	
3782	-32.7267	TF		5780	-27.6528	SV		9183	-22.9269	LL	
3973	-32.1252	TF		8007	-24.1864	SV		4119	-31.7176	C	
4724	-30.0902	TF		5579	-28.0916	TV		4530	-30.6166	TL	
4912	-29.6479	TF		3212	-34.919	TV		3176	-35.0769	TL	
4967	-29.5398	TF		1539	-45.624	TV		593	-60.5398	PL	
5258	-28.832	TF		3455	-33.9442	VS		810	-55.8054	PL	
3840	-32.5713	TF		6887	-25.7004	VS		6360	-26.5823	LP	
2926	-36.3498	TF		10315	-21.8546	VS		4735	-30.0578	LP	
2476	-38.7409	TF		5891	-27.449	SA		8581	-23.5096	VT	
2241	-40.3298	TF		5113	-29.2002	SA		5566	-28.1146	VT	
9609	-22.469	RI		3052	-35.7182	SA		10410	-21.7609	LD	
8260	-23.8772	RT		4613	-30.4073	LI		2439	-38.9775	LP	
5635	-27.9387	TR		5825	-27.5843	LI		3456	-33.9386	TL	
9801	-22.2777	TR		7534	-24.7887	LI		7927	-24.2859	VL	
9279	-22.812	IT		1030	-51.9374	SS		3376	-34.2548	C	
6237	-26.7966	KI		739	-57.2325	SS		4470	-30.7765	LL	
4738	-30.0484	KI		7823	-24.4114	AS		9854	-22.2309	LG	
4112	-31.7435	KI		8998	-23.0971	AS		804	-55.9805	SL	

6162	-26.9101	LV		9076	-23.0415	PN		5069	-29.3061	FK	
278	-74.8505	PL		4031	-31.9608	FK		3307	-34.5299	FK	
7835	-24.3976	GL		4124	-31.6964	FK		2529	-38.411	FK	
4503	-30.6719	AS		3483	-33.8394	FK		6582	-26.1984	FK	
3125	-35.3534	LS		2726	-37.4026	FK		6990	-25.5575	FK	
430	-66.9468	SS		5005	-29.4573	FK		1804	-43.2337	NR	
8634	-23.446	VV		4885	-29.7283	FK		1835	-43.024	NR	
3985	-32.1009	GS		4271	-31.2947	FK		1011	-52.1544	NR	
6536	-26.2744	GS		4579	-30.4748	FK		2866	-36.6455	NR	
7708	-24.5517	VI		4370	-31.0228	FK		2164	-40.7559	NR	
4272	-31.2902	VI		5720	-27.7697	FK		2038	-41.5987	NR	
3523	-33.7027	DS		5608	-28.0197	FK		2593	-38.1049	NR	
4602	-30.4284	DS		4953	-29.5765	FK		9938	-22.1586	NR	
8175	-23.9669	DS		5020	-29.4272	FK		5977	-27.2895	NR	
7945	-24.2645	LN		5058	-29.3374	FK		5254	-28.8443	NR	
5935	-27.3683	LN		3497	-33.7914	FK		8782	-23.3065	NR	
4382	-30.9958	LN		2932	-36.3242	FK		3877	-32.446	NR	
4819	-29.8674	QL		1801	-43.2456	FK		5183	-29.0341	NR	
7122	-25.3704	QL		6487	-26.3562	FK		9821	-22.2561	NR	
10461	-21.7212	QL		8188	-23.9541	FK		9397	-22.6796	NR	
6879	-25.7193	KP		9280	-22.8119	FK		10451	-21.7256	NR	
8507	-23.5911	ES		10156	-21.9783	FK		8795	-23.2975	NR	
8118	-24.043	AP		7333	-25.0578	FK		10437	-21.738	NR	
8749	-23.3386	YA		3737	-32.8825	FK		9281	-22.8118	NR	
7233	-25.2006	PN		8985	-23.1148	FK		10391	-21.7772	NR	

1424	-46.7692	NR		9873	-22.2175	QP		8682	-23.411	SM	
1461	-46.3887	NR		7967	-24.2398	QP		9466	-22.6065	SM	
1652	-44.5024	NR		10079	-22.035	QP		7270	-25.1574	HK	
1759	-43.5978	NR		9635	-22.4409	QP		5347	-28.5861	HK	
2939	-36.2992	NR		6562	-26.2359	YR		8551	-23.5417	HK	
3226	-34.8456	NR		10367	-21.7973	YR		8414	-23.6983	HK	
3556	-33.6024	NR		6785	-25.8478	YR		7105	-25.3921	HK	
4001	-32.0481	NR		8770	-23.321	YR		3924	-32.2745	LY	
3844	-32.557	NR		9297	-22.7887	YR		3993	-32.078	LY	
3629	-33.2931	NR		8779	-23.3077	YR		2949	-36.246	LY	
3304	-34.5432	NR		9552	-22.5231	YR		3779	-32.7433	LY	
3843	-32.5585	NR		9753	-22.3338	YR		3244	-34.7786	LY	
3359	-34.3194	NR		10322	-21.8437	YR		3815	-32.6482	LY	
3747	-32.8442	NR		6982	-25.5687	YR		3308	-34.5182	LY	
1689	-44.1888	NR		7083	-25.4215	YR		9417	-22.659	LY	
1102	-50.789	NR		6333	-26.6247	YR		8877	-23.2157	LY	
490	-64.2178	NR		5344	-28.5933	YR		8052	-24.1322	LY	
8997	-23.0972	QP		1934	-42.3646	YR		8047	-24.1381	LY	
7875	-24.3484	QP		3139	-35.2421	YR		10102	-22.0182	LY	
5642	-27.9179	QP		5136	-29.1462	YR		4754	-30.0079	WA	
9523	-22.5601	QP		6454	-26.4122	SM		4734	-30.0579	WA	
9667	-22.4063	QP		9034	-23.0741	SM		2296	-39.978	WA	
7507	-24.8381	QP		9134	-22.9699	SM		2792	-37.0748	WA	
10202	-21.9418	QP		7232	-25.2011	SM		3953	-32.1786	WA	
9772	-22.3102	QP		5279	-28.7763	SM		4716	-30.1069	WA	

3195	-34.9883	WA		10158	-21.9772	MF		9677	-22.3957	WV	
3469	-33.8908	WA		5417	-28.4306	WV		5725	-27.756	WV	
3518	-33.7124	WA		6800	-25.8254	WV		3373	-34.2616	WV	
3538	-33.6449	WA		9044	-23.0688	WV		4473	-30.7698	WV	
2614	-38.0044	WA		4478	-30.7469	WV		6028	-27.175	WV	
4155	-31.6266	WA		5606	-28.0284	WV		8980	-23.1214	PW	
4097	-31.7807	WA		4616	-30.4049	WV		1791	-43.2832	PW	
4836	-29.8226	WA		5176	-29.0452	WV		2565	-38.2337	PW	
4333	-31.1263	WA		3852	-32.5235	WV		2806	-36.9893	PW	
5498	-28.2329	WA		4731	-30.0657	WV		7308	-25.1093	PW	
5565	-28.1159	WA		4402	-30.9446	WV		6001	-27.239	PW	
5489	-28.2597	WA		4222	-31.4182	WV		6016	-27.2074	PW	
5283	-28.767	WA		4666	-30.2586	WV		5778	-27.6545	PW	
5971	-27.2952	WA		3964	-32.161	WV		5494	-28.2512	PW	
5954	-27.336	WA		2627	-37.8895	WV		6577	-26.2013	PW	
2713	-37.4556	WA		2786	-37.0882	WV		6403	-26.5248	PW	
2723	-37.4155	WA		3201	-34.9639	WV		6095	-27.0463	PW	
1681	-44.2456	WA		3311	-34.5134	WV		5208	-28.9725	PW	
9946	-22.1525	HR		983	-52.5553	WV		5655	-27.9002	PW	
10213	-21.9384	HR		1618	-44.8337	WV		3853	-32.5231	PW	
10073	-22.0396	HR		2432	-39.0244	WV		4475	-30.7672	PW	
9781	-22.3048	AW		10363	-21.8047	WV		4719	-30.1004	PW	
9434	-22.6308	AW		10239	-21.9217	WV		4757	-29.9903	PW	
9575	-22.5067	AW		9364	-22.7214	WV		7071	-25.443	PW	
6773	-25.8664	LVT		9194	-22.9096	WV		8556	-23.5371	PW	

9371	-22.7088	PW		4188	-31.5124	LLG		3956	-32.1702	TVL	
9024	-23.0785	PW		5397	-28.4639	LLG		3857	-32.5101	TVL	
6474	-26.3772	SLG		6390	-26.5405	LLG		4142	-31.667	TVL	
5850	-27.5353	SLG		8420	-23.6907	IW		5672	-27.8529	TVL	
7582	-24.7251	SLG		8628	-23.4557	IW		4121	-31.7039	TVL	
7224	-25.2102	SLG		9757	-22.3298	IW		4913	-29.6469	TVL	
10320	-21.8471	SLG		5025	-29.4125	IW		4540	-30.594	TVL	
10281	-21.8839	SLG		4891	-29.7173	IW		4348	-31.0801	TVL	
9990	-22.1178	SLG		5724	-27.7569	IW		3947	-32.1869	TVL	
9912	-22.1744	SLG		6312	-26.6622	IW		4346	-31.0857	TVL	
10070	-22.0495	SLG		5735	-27.7372	IW		3313	-34.5079	TVL	
9973	-22.133	SLG		6315	-26.6613	IW		2692	-37.5397	TVL	
8286	-23.8412	SLG		5561	-28.1179	IW		1709	-44.0116	TVL	
8979	-23.1263	SLG		5752	-27.7059	IW		2615	-37.9901	TVL	
9604	-22.4768	SLG		5440	-28.3595	IW		3053	-35.7166	TVL	
9872	-22.2182	SLG		5619	-27.9908	IW		3042	-35.7861	TVL	
6525	-26.291	SLG		5836	-27.5582	IW		3016	-35.9077	TVL	
7265	-25.1666	SLG		6015	-27.2098	IW		8566	-23.5247	TVL	
7662	-24.6134	SLG		6296	-26.6925	IW		7868	-24.3571	WK	
4896	-29.7121	SLG		5188	-29.0151	IW		7625	-24.6708	WK	
5182	-29.0343	WF		3209	-34.9335	IW		3896	-32.3579	WK	
8677	-23.4134	WF		2335	-39.6929	IW		4547	-30.5701	WK	
7887	-24.3313	SLP		2690	-37.5513	IW		4529	-30.6177	WK	
9657	-22.4167	SLP		4659	-30.2827	IW		5558	-28.1253	WK	
9876	-22.2096	LLG		8034	-24.1527	IW		6113	-27.0078	WK	

1604	-44.9889	WK		8990	-23.1048	WK		898	-54.1837	YC	
1550	-45.5123	WK		7453	-24.9098	WK		1489	-46.1736	YC	
1725	-43.8264	WK		4802	-29.9112	WK		1504	-45.9798	YC	
1448	-46.5275	WK		3532	-33.6614	WK		1340	-47.6833	YC	
2002	-41.8627	WK		4584	-30.4558	WK		1333	-47.7177	YC	
1752	-43.6362	WK		5594	-28.0515	WK		1038	-51.7536	YC	
1993	-41.9106	WK		10172	-21.9709	WK		1223	-48.9546	YC	
2099	-41.2231	WK		9933	-22.1617	WK		599	-60.3883	YC	
2381	-39.3354	WK		10418	-21.7577	WK		1137	-50.3487	YC	
1748	-43.6546	WK		8212	-23.9283	WK		1143	-50.2244	YC	
1703	-44.0559	WK		9094	-23.0178	WK		2192	-40.6479	YC	
1847	-42.9443	WK		9704	-22.3782	WK		2280	-40.1013	YC	
2009	-41.8121	WK		8978	-23.1319	WK		2386	-39.3033	YC	
2553	-38.3029	WK		8513	-23.5783	WK		2158	-40.788	YC	
1293	-48.0641	WK		9614	-22.4662	KLL		1818	-43.1354	YC	
1000	-52.3211	WK		10115	-22.0087	KLL		2150	-40.8392	YC	
750	-56.8756	WK		10412	-21.7599	YC		2509	-38.5158	YC	
5669	-27.8579	WK		3534	-33.6598	YC		2603	-38.0456	YC	
5881	-27.4758	WK		3889	-32.3889	YC		2431	-39.0253	YC	
6968	-25.5908	WK		3277	-34.6518	YC		2307	-39.9213	YC	
6711	-25.9852	WK		2518	-38.4565	YC		3957	-32.1689	YC	
5487	-28.2608	WK		1696	-44.118	YC		4401	-30.9474	YC	
8369	-23.7478	WK		2054	-41.5129	YC		4118	-31.7198	YC	
7909	-24.3063	WK		1816	-43.1761	YC		5455	-28.3213	YC	
6023	-27.1897	WK		1224	-48.9477	YC		5533	-28.1738	YC	

5943	-27.3551	YC		3399	-34.1477	CE		7579	-24.7319	CR	
6073	-27.0913	YC		3369	-34.2654	CE		7480	-24.8657	CR	
6396	-26.5358	YC		3439	-33.9931	CE		3678	-33.1003	AKR	
7262	-25.1699	YC		3535	-33.6597	CE		3164	-35.1203	AKR	
3562	-33.5825	YC		3292	-34.5875	CE		1739	-43.6898	AKR	
2632	-37.8509	YC		3804	-32.6803	CE		1994	-41.9035	AKR	
7213	-25.2251	CE		3062	-35.6509	CE		2513	-38.4974	AKR	
4895	-29.7136	CE		3061	-35.662	CE		2474	-38.7513	AKR	
8842	-23.249	CE		3150	-35.1988	CE		5445	-28.3448	AKR	
8853	-23.2344	CE		2771	-37.1765	CE		4293	-31.2421	AKR	
8366	-23.7544	CE		1929	-42.3946	CE		4040	-31.9297	AKR	
8706	-23.3855	CE		2191	-40.6497	CE		4661	-30.2744	AKR	
8607	-23.4824	CE		1513	-45.9002	CE		8884	-23.2114	ADL	
8886	-23.2093	CE		3443	-33.975	CE		4887	-29.723	ADL	
7886	-24.3352	CE		5457	-28.3192	CE		6361	-26.5807	ADL	
7107	-25.3872	CE		4890	-29.7194	CE		6497	-26.3402	ADL	
6830	-25.7863	CE		2986	-36.0675	CE		4667	-30.2519	ADL	
6962	-25.5954	CE		2893	-36.491	CE		2198	-40.6307	ADL	
7627	-24.6678	CE		5084	-29.2593	CE		5234	-28.8867	ADL	
6829	-25.7868	CE		5016	-29.4315	CE		5167	-29.064	ADL	
8845	-23.2466	CE		7760	-24.4803	CR		1173	-49.7949	ADL	
2112	-41.1266	CE		10185	-21.9541	CR		1996	-41.8929	ADL	
2092	-41.261	CE		9791	-22.2954	CR		2239	-40.3438	ADL	
2264	-40.199	CE		7740	-24.5101	CR		2227	-40.4309	ADL	
2456	-38.8856	CE		9570	-22.5086	CR		2266	-40.1945	ADL	

5628	-27.9643	ADL		194	-86.4804	CC		10144	-21.9881	LVL	
5650	-27.9051	ADL		219	-83.2053	CC		8713	-23.374	LVL	
6451	-26.4172	ADL		208	-84.1796	CC		8291	-23.8371	LVL	
6394	-26.5385	ADL		215	-83.7428	CC		9226	-22.8721	CS	
5657	-27.8989	ADL		213	-83.9301	CC		9208	-22.8922	CS	
6040	-27.1494	ADL		214	-83.7915	CC		3505	-33.7566	CS	
7035	-25.4909	ADL		119	-100.876	CC		4141	-31.6678	CS	
7730	-24.5226	ADL		102	-105.843	CC		7307	-25.1141	CS	
5973	-27.293	ADL		65	-126.913	CC		7457	-24.9013	CS	
6617	-26.1388	ADL		114	-102.32	CC		4862	-29.7812	CS	
4274	-31.283	ADL		110	-103.286	CC		2236	-40.3712	CS	
3948	-32.1835	ADL		1396	-47.1152	CC		2228	-40.4179	CS	
479	-64.6825	CC		1501	-46.0329	CC		2826	-36.9033	CS	
471	-65.071	CC		1365	-47.4069	CC		3146	-35.2224	CS	
155	-93.2341	CC		1375	-47.2816	CC		4566	-30.5351	CS	
96	-107.335	CC		1441	-46.6088	CC		4259	-31.3226	CS	
97	-107.187	CC		1291	-48.099	CC		4283	-31.2578	CS	
204	-84.5825	CC		1163	-49.9715	CC		4038	-31.9326	CS	
253	-76.7453	CC		1201	-49.3551	CC		4436	-30.8621	CS	
331	-71.6266	CC		965	-52.8413	CC		4336	-31.1077	CS	
277	-74.8814	CC		1219	-49.0679	CC		2794	-37.06	CS	
186	-87.7981	CC		1753	-43.6336	CC		2867	-36.6427	CS	
210	-84.1126	CC		1679	-44.2762	CC		3474	-33.8791	CS	
163	-92.2128	CC		1564	-45.4059	CC		3128	-35.3231	CS	
168	-91.1857	CC		9903	-22.1794	LVL		1891	-42.6339	CS	

1569	-45.3304	CS		8342	-23.7841	PP		8645	-23.4404	FR	
1131	-50.4707	CS		9271	-22.8227	PP		7675	-24.5979	FR	
6034	-27.1672	CS		6703	-26.0032	KM		7798	-24.4426	FR	
8048	-24.1349	CS		9319	-22.7617	SP		7916	-24.301	PP	
8582	-23.5085	CS		6803	-25.8232	SP		8272	-23.8656	PP	
8504	-23.5932	CS		8104	-24.0652	TS		6194	-26.853	PP	
8734	-23.3514	CS		5729	-27.7496	PL		3398	-34.1506	RR	
8708	-23.3825	CS		9223	-22.874	PL		3866	-32.481	RR	
8850	-23.2393	CS		3506	-33.753	SS		1276	-48.2852	RR	
4108	-31.757	LC		3037	-35.8144	SS		1247	-48.6404	RR	
8870	-23.2198	DR		3002	-35.9894	NS		6019	-27.1973	FV	
9383	-22.6976	KR		3437	-34.0008	NS		5814	-27.5985	FV	
6709	-25.9894	RR		4585	-30.4553	KR		6648	-26.0832	FV	
8157	-23.9923	NS		4364	-31.0401	KR		6515	-26.3004	FV	
9780	-22.3051	NS		3662	-33.1685	DR		9642	-22.4344	RK	
2718	-37.4402	RR		4254	-31.3309	DR		6771	-25.879	RK	
2673	-37.6718	RR		6430	-26.4554	TF		7031	-25.4951	RK	
4246	-31.3476	KR		5430	-28.3857	TF		6763	-25.8923	CV	
4343	-31.0895	KR		6002	-27.2364	FS		6645	-26.0903	CV	
3888	-32.3905	LC		8696	-23.3963	FS		10055	-22.0647	YI	
4196	-31.4786	LC		7311	-25.1054	LF		10290	-21.877	YI	
4798	-29.9157	RR		5105	-29.2183	LF		8182	-23.9592	FL	
4195	-31.4849	RR		6286	-26.7096	NR		8225	-23.9127	FL	
9929	-22.1634	NS		7004	-25.5434	NR		5423	-28.411	LF	
9939	-22.157	NS		6802	-25.8241	FR		5413	-28.4366	LF	

2521	-38.442	KR		3903	-32.3429	IC		2397	-39.219	CL	
2517	-38.4675	KR		3235	-34.8136	IC		2402	-39.1918	CL	
8370	-23.7452	SI		3273	-34.6711	IC		2924	-36.3555	CL	
8654	-23.4279	SI		8712	-23.3763	NC		3041	-35.7885	CL	
5545	-28.1487	PL		8308	-23.8134	CN		2944	-36.2765	CL	
5420	-28.4231	PL		9512	-22.5677	CN		2775	-37.1354	CL	
5101	-29.2293	SS		7493	-24.8523	WL		8651	-23.434	NS	
5223	-28.9271	SS		10396	-21.7745	WL		8294	-23.836	NS	
3863	-32.4917	NS		4690	-30.1889	WL		8246	-23.8903	NS	
3841	-32.5712	NS		4697	-30.1733	WL		9083	-23.029	NS	
4229	-31.3988	DR		2537	-38.3881	FC		9316	-22.764	NS	
4199	-31.4735	DR		3294	-34.582	FC		9121	-22.9858	NS	
8189	-23.9532	NP		7659	-24.6156	CE		9733	-22.3574	NS	
8265	-23.8713	NP		7574	-24.7398	CE		9592	-22.4909	NS	
9763	-22.3253	MP		2326	-39.7192	YC		9529	-22.5557	NS	
9996	-22.1103	MP		4168	-31.58	YC		9548	-22.5276	NS	
6866	-25.7387	SC		10197	-21.945	PF		9839	-22.2388	NS	
6732	-25.9421	SC		2645	-37.7915	CL		9812	-22.2657	NS	
1454	-46.4498	CI		2739	-37.3112	CL		9713	-22.3698	NS	
1485	-46.2095	CI		2512	-38.499	CL		10421	-21.756	NS	
1964	-42.1704	CI		2364	-39.4631	CL		6612	-26.1484	DR	
2034	-41.6178	CI		2443	-38.9648	CL		6947	-25.6139	DR	
2907	-36.438	CF		2483	-38.7107	CL		7631	-24.6598	DR	
5599	-28.0419	CF		2468	-38.801	CL		7656	-24.6227	DR	
4548	-30.5684	IC		2426	-39.054	CL		7425	-24.9499	DR	

7401	-24.9885	DR		8694	-23.399	SS		8911	-23.1902	FL	
6650	-26.0806	DR		9536	-22.5471	SS		7187	-25.2733	FL	
6994	-25.5552	DR		9384	-22.6972	SS		7355	-25.0407	FL	
6569	-26.2157	DR		9365	-22.7208	SS		8860	-23.2249	PS	
6507	-26.3092	DR		9386	-22.6953	SS		8672	-23.4161	PS	
7637	-24.6526	DR		7865	-24.362	SS		8353	-23.7726	PS	
7734	-24.5183	DR		7989	-24.2135	SS		8545	-23.5448	PS	
7389	-25.0007	DR		6892	-25.6902	PL		8313	-23.8101	PS	
7047	-25.4791	DR		6797	-25.8302	PL		7712	-24.544	PS	
6894	-25.6882	DR		8829	-23.2615	PL		7009	-25.535	PL	
6534	-26.2808	DR		9579	-22.5029	PL		6959	-25.5973	PL	
7282	-25.1404	LF		10029	-22.0923	PL		7383	-25.0075	PL	
8144	-24.0161	LF		10182	-21.956	PL		7184	-25.2803	PL	
7761	-24.4798	LF		9875	-22.2157	PL		8002	-24.1922	SS	
8076	-24.0974	LF		10165	-21.9734	PL		8804	-23.2926	SS	
7505	-24.8404	LF		10124	-22.0033	PL		9803	-22.2761	SS	
7349	-25.0459	LF		9831	-22.2443	PL		9356	-22.7325	SS	
9766	-22.3234	LF		10240	-21.9195	FL		5753	-27.7036	KR	
9978	-22.1268	LF		8893	-23.2033	FL		6401	-26.5258	KR	
10347	-21.8138	LF		9063	-23.0525	FL		6554	-26.2503	KR	
10123	-22.0043	SS		9598	-22.4806	FL		6151	-26.9301	KR	
9502	-22.576	SS		9436	-22.629	FL		4482	-30.7324	KR	
9043	-23.0693	SS		8859	-23.2253	FL		4412	-30.9215	KR	
9233	-22.8698	SS		8700	-23.3919	FL		3581	-33.487	KR	
8907	-23.1956	SS		8243	-23.8939	FL		3565	-33.5704	KR	

3739	-32.8821	KR		5730	-27.7479	RR		9218	-22.88	SI	
3677	-33.1009	KR		8987	-23.1087	LF		9299	-22.7873	SI	
4192	-31.5055	KR		9778	-22.3061	LF		4892	-29.7166	NS	
4391	-30.9821	KR		9869	-22.2188	DR		9546	-22.5308	DR	
4253	-31.3315	KR		7012	-25.5302	NS		7029	-25.4996	DR	
4068	-31.8562	KR		7168	-25.3103	NS		7098	-25.4041	DR	
4073	-31.8455	KR		7172	-25.3017	NS		10335	-21.825	PP	
3897	-32.3558	KR		10457	-21.7238	SS		4468	-30.78	NS	
2019	-41.7337	RR		2536	-38.3917	LC		4247	-31.3463	NS	
2130	-41.0078	RR		2625	-37.8994	LC		8719	-23.3691	SI	
2037	-41.6005	RR		5156	-29.0997	IY		8083	-24.085	SI	
2122	-41.0703	RR		5496	-28.2401	IY		6619	-26.1364	SS	
2126	-41.0428	RR		3580	-33.4962	LM		5695	-27.8109	SS	
2045	-41.5759	RR		4220	-31.4214	LM		6761	-25.8969	LF	
2197	-40.6309	RR		2843	-36.7711	LM		7651	-24.6329	LF	
2226	-40.4339	RR		3723	-32.955	RR		7147	-25.3419	IF	
2157	-40.7947	RR		3682	-33.0912	RR		6072	-27.0914	IF	
2360	-39.4997	RR		6379	-26.5542	RR		4817	-29.8723	FF	
2709	-37.4712	RR		6543	-26.2667	RR		4284	-31.2568	FF	
2740	-37.3051	RR		5463	-28.3099	KR		3182	-35.0433	CL	
2919	-36.3907	RR		5284	-28.7664	KR		3381	-34.2308	CL	
2793	-37.0601	RR		6184	-26.8713	KR		2215	-40.5255	CL	
2730	-37.3691	RR		6255	-26.7646	LF		2276	-40.1214	CL	
2520	-38.4442	RR		8715	-23.373	SS		4327	-31.1491	CL	
5845	-27.5455	RR		8630	-23.4542	SS		3572	-33.5457	CL	

6093	-27.048	VC		5184	-29.0315	FF		1323	-47.8057	LC	
8956	-23.1532	VC		5122	-29.183	FF		1132	-50.4693	LC	
6673	-26.0429	VC		5043	-29.3669	FF		1125	-50.5408	LC	
6529	-26.2886	VC		5165	-29.0661	FF		1364	-47.4111	LC	
9449	-22.6183	VC		5431	-28.3798	FF		1349	-47.568	LC	
10217	-21.9349	VC		5562	-28.1168	FF		1377	-47.2428	LC	
8464	-23.6448	VC		5410	-28.4423	FF		1287	-48.1757	LC	
7717	-24.5366	VC		5307	-28.7061	FF		7979	-24.2179	IY	
3124	-35.3535	CT		5245	-28.8606	FF		9158	-22.9494	IY	
1751	-43.6376	CT		5690	-27.8183	FF		9988	-22.1202	IY	
1778	-43.4097	CT		2499	-38.6226	FF		7820	-24.4151	IY	
2465	-38.836	CT		2460	-38.8706	FF		7617	-24.6831	IY	
2516	-38.4866	CT		2490	-38.6582	FF		7426	-24.9459	IY	
7234	-25.1989	FY		2784	-37.0962	FF		4463	-30.7903	IY	
6321	-26.6521	FY		1126	-50.538	LC		4379	-31.0035	IY	
6227	-26.8088	FY		1308	-47.9489	LC		4132	-31.6802	IY	
6395	-26.5379	FY		583	-60.8007	LC		4161	-31.6045	IY	
9817	-22.2608	FY		561	-61.4058	LC		4713	-30.1235	IY	
9664	-22.4087	FY		1392	-47.1515	LC		4687	-30.2013	IY	
5422	-28.4139	FF		1257	-48.5173	LC		4575	-30.5053	IY	
5768	-27.6781	FF		1208	-49.2471	LC		4603	-30.4275	IY	
5782	-27.651	FF		1235	-48.817	LC		4620	-30.3904	IY	
5826	-27.5823	FF		1206	-49.2606	LC		5028	-29.406	IY	
5338	-28.6061	FF		1243	-48.7044	LC		2323	-39.7258	IY	
5322	-28.6587	FF		1226	-48.9373	LC		2346	-39.5876	IY	

2886	-36.517	IY		6325	-26.6429	RY		3498	-33.786	FIV	
4452	-30.8234	IY		5507	-28.214	RY		3020	-35.8997	FIV	
3444	-33.9739	LM		5477	-28.2848	RY		10285	-21.8787	TVI	
4609	-30.4147	LM		4240	-31.3629	RY		8716	-23.3718	CM	
2547	-38.3382	LM		4003	-32.0356	RY		3799	-32.6921	STS	
2583	-38.1646	LM		4158	-31.6221	RY		3921	-32.2805	STS	
4536	-30.6049	LM		4207	-31.4494	RY		1898	-42.5967	STS	
4267	-31.3038	LM		4332	-31.1313	RY		1976	-42.0909	STS	
4053	-31.8986	LM		4371	-31.0215	RY		3374	-34.2614	STS	
4042	-31.928	LM		4252	-31.337	RY		4704	-30.1477	STS	
4248	-31.3438	LM		4180	-31.5349	RY		3239	-34.7991	STS	
4260	-31.3141	LM		4082	-31.8166	RY		3035	-35.8246	STS	
4140	-31.6683	LM		4133	-31.6784	RY		3072	-35.5851	STS	
4177	-31.5568	LM		3943	-32.2137	RY		2881	-36.5689	STS	
4301	-31.2255	LM		5315	-28.6783	RY		10121	-22.0049	SAV	
4453	-30.8225	LM		4474	-30.7673	RY		10220	-21.9333	SAV	
5323	-28.653	LM		4316	-31.173	IM		10314	-21.8546	TLV	
5360	-28.5612	LM		6907	-25.6691	IM		10195	-21.9463	TLV	
4763	-29.9831	LM		3695	-33.0653	IM		9550	-22.5265	TLV	
5256	-28.8387	LM		3700	-33.0548	IM		10274	-21.8884	TLV	
5060	-29.3345	LM		8462	-23.6458	IM		10012	-22.1024	QN	
4832	-29.8245	LM		8460	-23.6529	IM		6004	-27.2279	QN	
5779	-27.6532	RY		6146	-26.951	FIV		9588	-22.4934	QN	
6610	-26.1552	RY		4965	-29.5416	FIV		10441	-21.7338	QN	
6495	-26.3411	RY		8871	-23.2197	FIV		510	-63.6688	LSS	

454	-65.709	LSS		2430	-39.0275	LSS		8404	-23.7052	AFL	
361	-69.8624	LSS		1923	-42.4263	LSS		6666	-26.0529	AFL	
688	-58.0489	LSS		3403	-34.1273	LSS		6970	-25.5897	AFL	
668	-58.6358	LSS		3192	-35.0089	LSS		283	-74.4831	AFL	
697	-57.9572	LSS		4328	-31.1431	LSS		524	-63.058	AFL	
710	-57.6421	LSS		4909	-29.6552	LSS		566	-61.1541	AFL	
787	-56.2466	LSS		3426	-34.0462	LSS		619	-59.7344	AFL	
933	-53.5598	LSS		2139	-40.9252	LSS		632	-59.5281	AFL	
940	-53.3628	LSS		1972	-42.1189	LSS		1256	-48.5206	AFL	
899	-54.1484	LSS		3068	-35.605	LSS		1277	-48.2756	AFL	
858	-54.7474	LSS		521	-63.1706	LSS		1465	-46.3524	AFL	
808	-55.8986	LSS		920	-53.8061	LSS		1288	-48.1417	AFL	
889	-54.3797	LSS		1064	-51.2704	LSS		1493	-46.1343	AFL	
903	-54.0347	LSS		783	-56.2684	LSS		1252	-48.5972	AFL	
910	-53.937	LSS		557	-61.669	LSS		1289	-48.1224	AFL	
881	-54.4459	LSS		1892	-42.6303	LSS		1272	-48.3056	AFL	
2495	-38.6371	LSS		1907	-42.5296	LSS		1366	-47.3949	AFL	
2928	-36.3442	LSS		8646	-23.4401	LSS		1271	-48.3074	AFL	
2746	-37.2841	LSS		7711	-24.5446	LSS		896	-54.2165	AFL	
2751	-37.26	LSS		7142	-25.3503	LSS		707	-57.7324	AFL	
2646	-37.7893	LSS		3248	-34.7695	LSS		2778	-37.1156	AFL	
2451	-38.9123	LSS		4925	-29.6311	LSS		3281	-34.6426	AFL	
2338	-39.6821	LSS		4943	-29.5973	LSS		3473	-33.8808	AFL	
2442	-38.9726	LSS		9075	-23.0453	AFL		2345	-39.6161	AFL	
2469	-38.7965	LSS		8093	-24.0757	AFL		1623	-44.779	AFL	

4994	-29.4838	AFL		8205	-23.9334	SSL		8539	-23.5537	LVI	
5086	-29.2589	AFL		6848	-25.76	SSL		7025	-25.5038	LVI	
6494	-26.3456	AFL		6574	-26.2103	SSL		9526	-22.5581	LVI	
9093	-23.0179	AFL		6537	-26.2695	SSL		9888	-22.1999	LVI	
8525	-23.5677	AFL		6712	-25.9838	SSL		9955	-22.1437	LVI	
6983	-25.5683	AFL		6874	-25.7274	SSL		4619	-30.3948	LVI	
2974	-36.1208	IAV		1382	-47.2329	LVI		5155	-29.1004	LVI	
7512	-24.8342	IAV		1782	-43.3818	LVI		4250	-31.3425	VFV	
8299	-23.8246	IAV		2012	-41.8007	LVI		8996	-23.0976	VII	
6179	-26.8778	IAV		1855	-42.8884	LVI		9530	-22.5535	MLL	
5722	-27.76	IAV		799	-56.03	LVI		9318	-22.7621	MLL	
2263	-40.2032	IAV		946	-53.1703	LVI		6329	-26.6327	LSL	
2245	-40.2968	IAV		724	-57.4324	LVI		5909	-27.4149	LSL	
1674	-44.3029	IAV		770	-56.5666	LVI		5109	-29.2112	LSL	
1848	-42.9428	IAV		744	-57.0516	LVI		5583	-28.0817	LSL	
10085	-22.0296	FVV		880	-54.4579	LVI		3808	-32.6676	LSL	
10122	-22.0045	FVV		781	-56.3443	LVI		4593	-30.4469	LSL	
9163	-22.9403	SLD		164	-92.2083	LVI		5211	-28.9633	LSL	
7523	-24.8147	SLD		299	-73.7333	LVI		4672	-30.2404	LSL	
8054	-24.1289	SLD		262	-76.0241	LVI		9147	-22.9575	LSL	
7073	-25.4395	SLD		329	-71.7015	LVI		478	-64.724	LSL	
8234	-23.9042	SLD		332	-71.5795	LVI		1044	-51.6525	LSL	
9122	-22.9858	SSL		797	-56.0402	LVI		825	-55.4894	LSL	
8016	-24.1755	SSL		1711	-44	LVI		756	-56.7955	LSL	
3738	-32.8824	SSL		1694	-44.1642	LVI		757	-56.795	LSL	

1656	-44.473	LSL		9145	-22.9601	LSL		7598	-24.6992	SAF	
1685	-44.2249	LSL		2391	-39.2725	FFS		556	-61.7017	SLA	
2353	-39.5434	LSL		2596	-38.0904	FFS		563	-61.2204	SLA	
1812	-43.1947	LSL		3172	-35.0894	VIT		257	-76.2681	SLA	
2341	-39.6457	LSL		5869	-27.5012	VIT		525	-63.0071	SLA	
2162	-40.7589	LSL		5903	-27.4283	VIT		802	-55.9859	SLA	
2719	-37.4365	LSL		9654	-22.4192	VAI		938	-53.4272	SLA	
2693	-37.5366	LSL		4894	-29.7149	RRR		633	-59.5229	SLA	
2561	-38.2563	LSL		9253	-22.8344	RRA		2220	-40.4994	SLA	
2274	-40.1378	LSL		4258	-31.324	RRA		2724	-37.4073	SLA	
1567	-45.3673	LSL		1635	-44.6761	SPP		3051	-35.7289	SLA	
1261	-48.4898	LSL		501	-64.0044	SPP		2106	-41.1735	SLA	
1239	-48.7279	LSL		514	-63.5394	SPP		6126	-26.9916	SLA	
1551	-45.511	LSL		937	-53.468	SPP		6080	-27.0724	SLA	
1198	-49.4006	LSL		1761	-43.5874	PPS		6737	-25.9324	SLA	
930	-53.6062	LSL		801	-55.9996	PPS		6239	-26.7863	SLA	
718	-57.5102	LSL		2272	-40.1566	PPS		3029	-35.8493	SLA	
1074	-51.1293	LSL		8704	-23.3899	NLS		3151	-35.1752	SLA	
1086	-50.9716	LSL		8273	-23.8634	NW		3252	-34.7583	SLA	
5924	-27.3862	LSL		4554	-30.5603	TSP		2858	-36.7067	SLA	
6318	-26.6594	LSL		4644	-30.3305	TSP		2992	-36.0357	SLA	
3180	-35.0708	LSL		1389	-47.1786	TSP		2980	-36.0886	SLA	
10465	-21.7153	LSL		3397	-34.1632	GNV		3211	-34.9237	SLA	
3830	-32.6027	LSL		7747	-24.5054	GNV		3249	-34.768	SLA	
6853	-25.7548	LSL		7591	-24.7116	GNV		3554	-33.6053	SLA	

3650	-33.2289	SLA		5573	-28.1035	SLA		520	-63.1743	TAS	
1899	-42.5859	SLA		5482	-28.2691	SLA		434	-66.7248	TAS	
1368	-47.3768	SLA		9131	-22.9768	SLA		349	-70.4164	TAS	
397	-68.1232	SLA		3246	-34.7771	SLA		183	-88.7933	TAS	
440	-66.2773	SLA		3499	-33.7846	SLA		209	-84.1775	TAS	
823	-55.4957	SLA		5061	-29.322	SLA		318	-72.0532	TAS	
862	-54.6578	SLA		3842	-32.5597	SLA		313	-72.5939	TAS	
931	-53.6034	SLA		4137	-31.6714	SLA		392	-68.2715	TAS	
861	-54.6609	SLA		4492	-30.7033	TAS		357	-70.0809	TAS	
945	-53.2529	SLA		4680	-30.2142	TAS		306	-73.0178	TAS	
860	-54.678	SLA		5278	-28.7806	TAS		276	-74.9037	TAS	
660	-58.8409	SLA		3011	-35.9337	TAS		418	-67.4497	TAS	
673	-58.5041	SLA		2795	-37.0589	TAS		458	-65.4827	TAS	
927	-53.6368	SLA		6936	-25.6284	TAS		364	-69.7623	TAS	
738	-57.2362	SLA		5772	-27.667	TAS		223	-81.4205	TAS	
289	-74.2069	SLA		3184	-35.0409	TAS		196	-85.6333	TAS	
287	-74.2301	SLA		9288	-22.8055	TAS		171	-90.5933	TAS	
243	-78.0625	SLA		1233	-48.8252	TAS		95	-107.831	TAS	
246	-78.0054	SLA		1327	-47.7722	TAS		2186	-40.6636	ASI	
145	-95.0393	SLA		1524	-45.7931	TAS		2259	-40.2226	ASI	
1700	-44.072	SLA		1093	-50.8931	TAS		558	-61.6164	ASI	
1920	-42.4553	SLA		553	-61.8143	TAS		519	-63.238	ASI	
2136	-40.954	SLA		549	-62.0783	TAS		515	-63.3797	ASI	
2196	-40.631	SLA		221	-82.4415	TAS		416	-67.5465	ASI	
4968	-29.5355	SLA		367	-69.6484	TAS		351	-70.3104	ASI	

167	-91.2395	ASI		1914	-42.499	VLG		4208	-31.4481	SIL	
1977	-42.0897	ASI		3259	-34.742	VLG		4245	-31.3561	SIL	
1657	-44.4363	ASI		3751	-32.8223	VLG		4745	-30.0243	SIL	
1614	-44.8711	ASI		3282	-34.6307	VLG		4065	-31.8582	SIL	
2312	-39.8586	ASI		3225	-34.85	VLG		3561	-33.5838	SIL	
2006	-41.8301	ASI		3219	-34.8738	VLG		2195	-40.6379	SIL	
1561	-45.4314	ASI		3009	-35.9416	VLG		2109	-41.1427	SIL	
2689	-37.5578	ASI		3332	-34.4222	VLG		2129	-41.0118	SIL	
3322	-34.4778	ASI		3074	-35.5841	VLG		1002	-52.2917	SIL	
2935	-36.3156	ASI		2868	-36.6353	VLG		922	-53.785	RRK	
1844	-42.9662	ASI		3449	-33.9551	VLG		996	-52.3669	RRK	
6042	-27.1468	AIS		4218	-31.4232	VLG		518	-63.3119	RRK	
5988	-27.2733	AIS		4437	-30.8621	VLG		534	-62.777	RRK	
6266	-26.7411	AIS		5385	-28.5048	VLG		1244	-48.6961	RRK	
6747	-25.9155	AIS		5804	-27.6093	VLG		1249	-48.6274	RRK	
5624	-27.9795	AIS		3838	-32.5804	VLG		1535	-45.6557	RKR	
2964	-36.1722	AIS		8110	-24.0555	VLG		678	-58.3375	RKR	
2182	-40.6776	AIS		8351	-23.7749	VLG		1253	-48.5525	RSS	
2171	-40.7421	AIS		4015	-32.0159	SIL		730	-57.3755	RSS	
1930	-42.3853	VLG		3942	-32.2179	SIL		1437	-46.6615	RSS	
2020	-41.7235	VLG		1814	-43.186	SIL		1409	-47.0052	RSS	
2225	-40.4419	VLG		2905	-36.4459	SIL		4825	-29.8474	SST	
1912	-42.507	VLG		3083	-35.5328	SIL		6465	-26.3929	SST	
854	-54.8425	VLG		3931	-32.2541	SIL		5610	-28.0141	SST	
1521	-45.8114	VLG		3227	-34.8452	SIL		4123	-31.6985	SST	

6965	-25.5925	SST		3595	-33.4555	WT		8375	-23.7369	RQ	
9830	-22.2455	VFG		3573	-33.5433	WT		5547	-28.1462	RQ	
6995	-25.5535	VFG		2138	-40.9255	WT		6725	-25.9569	RQ	
8425	-23.6844	VFG		2015	-41.7845	WT		6634	-26.1046	RQ	
6452	-26.4141	VFG		4435	-30.8679	WT		5734	-27.7454	RQ	
3178	-35.0724	VSF		4790	-29.9302	WT		5743	-27.7223	RQ	
6680	-26.0355	VSF		7679	-24.5954	WT		4654	-30.2966	RQ	
7714	-24.543	VSF		9866	-22.2207	YF		4986	-29.4985	RQ	
4074	-31.8439	VSF		7180	-25.2878	YF		9759	-22.3293	RP	
4048	-31.9155	VSF		7602	-24.6972	YF		8786	-23.3057	RP	
3013	-35.915	VSF		7250	-25.1887	YF		7876	-24.3461	RP	
8165	-23.9818	LSQ		8149	-24.005	YF		5890	-27.4533	RP	
7377	-25.0115	LSQ		7206	-25.236	YF		5611	-28.0069	RP	
7735	-24.5179	LSQ		7178	-25.2929	YF		9627	-22.4542	SQ	
10471	-21.7102	LSQ		7003	-25.5438	YF		8523	-23.5683	SQ	
9845	-22.2363	WT		7373	-25.0157	YF		9716	-22.3664	SQ	
6940	-25.6267	WT		7678	-24.5959	YF		9564	-22.513	SQ	
7732	-24.5214	WT		8027	-24.1629	CL		9688	-22.3857	SQ	
6190	-26.858	WT		7517	-24.8287	CL		6741	-25.9303	FV	
6906	-25.6716	WT		9115	-22.9897	CL		9293	-22.7948	FV	
6294	-26.6957	WT		8403	-23.7056	CL		5265	-28.8191	SL	
5746	-27.7179	WT		7688	-24.585	RQ		6008	-27.2176	SL	
5280	-28.7717	WT		8340	-23.7855	RQ		5552	-28.1365	SL	
3596	-33.4554	WT		9520	-22.5613	RQ		5320	-28.6623	SL	
3340	-34.3919	WT		10254	-21.9021	RQ		5032	-29.4008	PL	

5308	-28.7012	PL		8398	-23.7078	SR		5832	-27.5643	GY	
5996	-27.2494	PL		8569	-23.5223	SR		7750	-24.5028	AF	
6210	-26.8369	PL		9658	-22.4152	SR		8355	-23.7714	AF	
4580	-30.4693	PL		10358	-21.8064	SR		9807	-22.2727	SA	
8669	-23.4182	SA		7422	-24.9559	SR		9646	-22.4312	SA	
9554	-22.5231	SA		4278	-31.2686	RR		3220	-34.8649	PL	
9810	-22.2665	SA		5775	-27.6598	RR		3261	-34.7203	PL	
8768	-23.3222	SA		5595	-28.0494	RR		4172	-31.5654	SL	
9061	-23.0549	SA		5198	-28.9978	RR		3785	-32.7163	SL	
6685	-26.0292	TV		5425	-28.4047	RR		6811	-25.8086	LP	
6860	-25.7438	TV		4303	-31.209	RR		7197	-25.2469	LP	
8583	-23.5081	TV		4598	-30.4391	RR		6147	-26.942	TV	
7668	-24.6073	TV		6986	-25.5643	SP		5940	-27.3578	TV	
6369	-26.572	TV		6750	-25.9124	SP		6006	-27.2204	PS	
8318	-23.8045	LP		7454	-24.9094	SP		6244	-26.7835	PS	
4709	-30.1303	SL		7590	-24.7132	SP		8328	-23.7957	RE	
6654	-26.0769	SS		8239	-23.8996	SP		9138	-22.9686	RE	
10276	-21.8866	RE		8207	-23.9321	SP		6018	-27.2001	LF	
6107	-27.0265	LF		6857	-25.7491	SP		6076	-27.0801	LF	
7314	-25.0978	LF		4173	-31.5625	GY		6446	-26.4276	TS	
7695	-24.5768	LF		5701	-27.8027	GY		6352	-26.5924	TS	
7076	-25.4314	LF		5651	-27.904	GY		9182	-22.9273	SS	
7229	-25.2048	LF		4922	-29.633	GY		8789	-23.3042	SS	
7499	-24.8477	SR		4660	-30.2764	GY		7231	-25.2029	SI	
7697	-24.5745	SR		6129	-26.982	GY		6917	-25.6493	SI	

6736	-25.9344	NS		5571	-28.1062	FS		10150	-21.9838	RK	
7034	-25.4925	NS		5213	-28.9578	FS		9428	-22.6406	RK	
5134	-29.1507	NS		4944	-29.5898	FS		9393	-22.6861	KK	
4999	-29.4718	NS		6972	-25.5841	SF		9459	-22.6105	KK	
5821	-27.5916	NS		6313	-26.662	SF		9302	-22.7834	KK	
5450	-28.3307	NS		6292	-26.6979	SF		8061	-24.1181	KK	
3746	-32.8451	NS		6300	-26.6845	SF		7773	-24.4668	KK	
7092	-25.4091	KR		7201	-25.2412	SF		8156	-23.9924	KK	
9560	-22.5179	KR		6927	-25.6403	SF		8041	-24.1441	KK	
9767	-22.3229	KR		5526	-28.1839	SF		10394	-21.7757	KK	
8526	-23.5666	KR		9137	-22.9686	NP		10063	-22.0558	KK	
8577	-23.5119	KR		9577	-22.5051	NP		9410	-22.6679	KK	
10435	-21.7423	KR		8493	-23.6231	NP		9966	-22.139	KK	
10036	-22.0823	KR		7671	-24.6036	NP		9340	-22.7468	KK	
9755	-22.3311	IS		6749	-25.9129	NP		9186	-22.9191	KK	
9595	-22.487	IS		6140	-26.964	NP		2933	-36.3222	IY	
9641	-22.4376	IS		3698	-33.0601	RK		3267	-34.6971	IY	
9717	-22.3662	IS		3616	-33.3297	RK		3823	-32.6265	IY	
10351	-21.8109	IS		3358	-34.3194	RK		3504	-33.7684	IY	
10432	-21.7452	IS		3247	-34.772	RK		3962	-32.1633	IY	
7797	-24.4444	IS		4249	-31.3437	RK		4365	-31.035	IY	
4866	-29.7714	FS		3795	-32.6996	RK		4311	-31.1909	IY	
6243	-26.7841	FS		3861	-32.5006	RK		3207	-34.9406	IY	
6009	-27.2155	FS		2635	-37.8335	RK		4683	-30.2103	NS	
5874	-27.4909	FS		2906	-36.4448	RK		5858	-27.5206	NS	

7165	-25.3124	NS		5196	-29.0007	SL		6735	-25.9357	AF	
7199	-25.2451	NS		9451	-22.615	SL		7236	-25.1987	AF	
6698	-26.0133	NS		7284	-25.1386	SL		6442	-26.4349	AF	
6059	-27.1111	NS		6632	-26.1102	SL		7011	-25.5311	AF	
5727	-27.7533	NS		6863	-25.7405	SL		6219	-26.8222	AF	
5816	-27.5966	NS		6533	-26.2812	SL		6538	-26.2695	AF	
8913	-23.1893	SF		6778	-25.8588	SL		6246	-26.7779	AF	
9507	-22.5703	LF		6247	-26.7775	SL		4696	-30.1739	AF	
6545	-26.2564	SS		10247	-21.9088	SA		5548	-28.1439	AF	
9369	-22.7121	IS		10445	-21.7298	SA		6963	-25.5945	AF	
7175	-25.2952	SP		10015	-22.1017	SA		7104	-25.395	AF	
9240	-22.8537	SP		9850	-22.2329	TV		6224	-26.8118	AF	
8352	-23.7737	SP		10089	-22.0288	TV		6575	-26.2096	AF	
8592	-23.4993	SP		9824	-22.2529	TV		6132	-26.9737	SI	
7814	-24.4215	SP		9832	-22.2426	TV		6422	-26.4943	SI	
7325	-25.0751	SP		8023	-24.1661	SR		7058	-25.4581	SI	
7465	-24.8865	SP		7596	-24.7029	SR		6900	-25.6795	SI	
5568	-28.1109	PL		9431	-22.639	SR		5456	-28.3212	SI	
5418	-28.4303	PL		9998	-22.1074	SR		8444	-23.6644	SI	
5584	-28.0769	PL		10095	-22.0222	SR		10033	-22.0846	SI	
5947	-27.3429	PL		7626	-24.6694	SR		9295	-22.7925	SI	
6944	-25.62	PL		10117	-22.0078	YL		9342	-22.7455	SI	
6901	-25.6756	PL		10034	-22.0844	YL		6549	-26.2542	TS	
7428	-24.945	PL		10369	-21.7954	YL		6509	-26.3085	TS	
4777	-29.9467	PL		10425	-21.7531	YL		6923	-25.643	TS	

6633	-26.1074	TS		8790	-23.304	LY		9020	-23.0808	AF	
8017	-24.1751	TS		7167	-25.3106	FS		8145	-24.0135	AF	
7784	-24.4594	TS		10186	-21.9539	FS		7917	-24.3004	AF	
9511	-22.5678	TS		9910	-22.1762	FS		9487	-22.5864	AF	
5799	-27.6139	TS		9769	-22.3164	FS		10466	-21.7147	AF	
6115	-27.0038	TS		9506	-22.5708	FS		8443	-23.6661	AF	
7686	-24.5888	TS		9490	-22.5823	FS		8614	-23.4758	AF	
7623	-24.6744	TS		10462	-21.7199	FS		8597	-23.4965	AF	
6473	-26.3796	TS		10159	-21.9768	FS		8424	-23.6877	AF	
6872	-25.7282	TS		10400	-21.7715	FS		8596	-23.4965	AF	
10080	-22.0332	TK		10100	-22.0196	FS		7090	-25.4107	AF	
9394	-22.684	TK		9858	-22.2269	FS		8153	-23.9961	SR	
9249	-22.8371	TK		10099	-22.0196	FS		8106	-24.0625	SR	
5180	-29.0387	FI		9783	-22.3012	TS		7806	-24.4348	SR	
5170	-29.0565	FI		7370	-25.0203	SL		10353	-21.8095	SP	
6187	-26.8621	FI		3997	-32.0625	PL		9900	-22.1819	SP	
6475	-26.3771	FI		6364	-26.5752	PL		4520	-30.6319	PL	
6843	-25.7656	FI		6270	-26.7335	PL		4541	-30.5929	PL	
7331	-25.0597	FI		6365	-26.5752	PL		9321	-22.7596	SL	
7741	-24.51	FI		6289	-26.7013	PL		10271	-21.8894	SL	
5530	-28.1797	FI		6189	-26.8593	PL		9341	-22.7461	NS	
8729	-23.3571	LY		6440	-26.436	PL		9133	-22.9702	NS	
8688	-23.4022	LY		6595	-26.1806	PL		8823	-23.27	FI	
9683	-22.3912	LY		5911	-27.4145	PL		8954	-23.1543	FI	
9261	-22.8318	LY		5737	-27.7328	PL		7727	-24.5247	RK	

7433	-24.9384	RK		6997	-25.5491	GY		9701	-22.3802	VC	
7293	-25.1285	RK		8378	-23.7305	GY		8445	-23.6642	VC	
7228	-25.2055	RK		8787	-23.305	GY		9902	-22.1803	VC	
7264	-25.1676	RK		10049	-22.0716	GY		6998	-25.5489	VC	
6114	-27.0066	RK		9697	-22.3827	GY		5634	-27.9393	VC	
5883	-27.4729	RK		9330	-22.7517	GY		6098	-27.0386	VC	
5493	-28.256	RK		8687	-23.4029	GY		8562	-23.5306	VC	
5337	-28.609	RK		9112	-22.998	GY		7304	-25.1163	VC	
3334	-34.4214	RK		10355	-21.8078	RR		1813	-43.1899	CI	
3129	-35.3041	RK		10167	-21.9727	RR		9951	-22.1481	CI	
3166	-35.1125	RK		6200	-26.8461	RR		9956	-22.1433	CI	
3194	-34.9889	RK		6257	-26.7541	RR		3260	-34.7322	CI	
3806	-32.6756	RK		7240	-25.1963	RR		3193	-34.9949	CI	
3638	-33.2589	RK		7543	-24.7816	RR		2840	-36.7864	CI	
4362	-31.0432	RK		7128	-25.3648	RR		3778	-32.7442	CI	
3624	-33.3069	RK		7405	-24.9804	RR		1280	-48.2539	CI	
3750	-32.8237	GY		9388	-22.6925	RR		1197	-49.4141	CI	
5350	-28.5804	GY		5021	-29.426	RR		1632	-44.6967	CI	
5843	-27.5479	GY		3923	-32.2784	RR		1586	-45.1821	CI	
5191	-29.0085	GY		3612	-33.3781	RR		1601	-45.0449	CI	
4500	-30.6847	GY		6310	-26.6669	RR		1600	-45.0525	CI	
4940	-29.601	GY		5451	-28.3289	RR		1578	-45.2362	CI	
3963	-32.1619	GY		6611	-26.1518	RR		6504	-26.3282	CI	
3994	-32.0708	GY		7504	-24.8435	VC		5972	-27.2942	CI	
6751	-25.9123	GY		7111	-25.3776	VC		6062	-27.1067	CI	

7002	-25.5448	CI		9367	-22.7179	IM		3958	-32.1667	TS	
6758	-25.8988	CI		8756	-23.3321	IM		4608	-30.4198	SS	
6174	-26.8839	CI		7770	-24.4689	IM		5022	-29.4251	SS	
4969	-29.5355	CI		4146	-31.6529	IM		5217	-28.939	SL	
7130	-25.3624	IM		5744	-27.721	IM		4797	-29.9188	SL	
9011	-23.0871	IM		8472	-23.6381	IM		3028	-35.8531	PL	
1313	-47.8741	IM		9136	-22.9696	IM		2875	-36.5948	PL	
786	-56.2537	IM		2160	-40.7724	IM		4282	-31.2587	YL	
934	-53.518	IM		2339	-39.66	IM		3696	-33.0632	YL	
1082	-51.0469	IM		2611	-38.0185	IM		7382	-25.0076	RE	
685	-58.0652	IM		2411	-39.1613	IM		6809	-25.813	RE	
711	-57.5987	IM		2702	-37.5044	IM		3054	-35.707	LF	
2797	-37.042	IM		2925	-36.3537	IM		3104	-35.4328	LF	
1982	-42.0113	IM		3154	-35.1601	IM		7825	-24.4065	IS	
2029	-41.6684	IM		6213	-26.8361	WV		8062	-24.1161	IS	
2321	-39.756	IM		5658	-27.8983	TW		9072	-23.0468	SA	
1541	-45.5904	IM		9144	-22.9606	KT		9932	-22.1619	TA	
1565	-45.3954	IM		9448	-22.6184	KT		9077	-23.0402	TA	
1473	-46.3084	IM		7804	-24.4359	KR		3064	-35.6342	AF	
1588	-45.1525	IM		7931	-24.2787	KR		2872	-36.6199	AF	
1772	-43.4495	IM		2416	-39.1021	NS		5941	-27.3576	TV	
1908	-42.5261	IM		2558	-38.2857	NS		6217	-26.8262	TV	
1626	-44.7476	IM		5569	-28.1082	SI		9865	-22.2225	ST	
9389	-22.6917	IM		6405	-26.5185	SI		3286	-34.6094	FS	
8401	-23.7069	IM		4682	-30.2104	TS		3592	-33.4628	FS	

10404	-21.7706	VF		9315	-22.764	VM		2812	-36.9711	VM	
9392	-22.6868	VF		9337	-22.7483	VM		3938	-32.2257	VM	
5646	-27.9126	SR		9719	-22.3644	VM		9207	-22.8941	YT	
6075	-27.0801	SR		9703	-22.3792	VM		6124	-26.9924	YT	
7841	-24.3903	LN		8256	-23.8803	VM		4806	-29.8989	YT	
7985	-24.2155	LN		6624	-26.1278	VM		5694	-27.8109	YT	
6031	-27.1737	PS		6413	-26.507	VM		2999	-36.0001	YT	
6414	-26.5066	PS		6047	-27.1343	VM		2464	-38.8409	YT	
4931	-29.618	SP		6175	-26.8838	VM		8650	-23.4346	YT	
5153	-29.1043	SP		6547	-26.2548	VM		7248	-25.1901	YT	
2303	-39.928	GY		1767	-43.5085	VM		6172	-26.8947	YT	
2046	-41.5722	GY		2549	-38.3278	VM		6929	-25.6361	YT	
8941	-23.1639	DR		2788	-37.0829	VM		6870	-25.7347	YT	
8255	-23.8812	DR		2480	-38.7253	VM		6571	-26.2147	YT	
5605	-28.0301	RY		2504	-38.5543	VM		5286	-28.7622	YT	
5444	-28.3491	RY		3529	-33.6827	VM		5387	-28.5018	YT	
10072	-22.0427	SC		3605	-33.4135	VM		5411	-28.4405	YT	
3645	-33.2396	VM		4018	-32.0045	VM		4445	-30.8387	YT	
3633	-33.2784	VM		3749	-32.8325	VM		3969	-32.1448	YT	
3789	-32.7118	VM		3702	-33.0528	VM		4758	-29.9883	YT	
3732	-32.9001	VM		3766	-32.7841	VM		4375	-31.0074	YT	
3466	-33.9201	VM		1552	-45.5039	VM		5884	-27.4724	YT	
3604	-33.4194	VM		1613	-44.8752	VM		5840	-27.5513	YT	
2496	-38.6354	VM		3736	-32.8913	VM		5163	-29.0825	YT	
3140	-35.2414	VM		3365	-34.2835	VM		4733	-30.0584	YT	

4552	-30.5661	YT		5791	-27.6245	HL		7533	-24.7893	PP	
4645	-30.33	YT		5892	-27.4485	HL		6573	-26.2111	PP	
6931	-25.6319	YT		5788	-27.6327	HL		6899	-25.6816	PP	
6952	-25.6041	YT		6827	-25.789	HL		6489	-26.3535	PP	
9974	-22.1328	NY		5886	-27.471	HL		4438	-30.8575	PP	
10464	-21.7184	NY		6027	-27.1758	HL		4918	-29.6433	PP	
9246	-22.8446	NY		9260	-22.8319	HL		7385	-25.007	PP	
9387	-22.6935	NY		8159	-23.9852	HL		5789	-27.6278	PP	
8869	-23.2206	NY		7611	-24.6896	HL		4857	-29.7871	PP	
8178	-23.9628	NY		6897	-25.6824	HL		6508	-26.3092	IF	
7359	-25.0344	NY		6397	-26.5356	HL		8783	-23.306	IF	
8699	-23.3946	NY		5912	-27.4128	HL		6347	-26.5958	IF	
7984	-24.2156	NY		5959	-27.3288	HL		6984	-25.5666	IF	
7381	-25.0079	NY		5138	-29.1357	PP		9262	-22.8307	IF	
5853	-27.5336	NY		5035	-29.3944	PP		10399	-21.7718	IF	
9114	-22.9917	HL		10104	-22.0173	PP		10429	-21.7488	IF	
9534	-22.5502	HL		9731	-22.359	PP		8707	-23.3837	IF	
4354	-31.0623	HL		9765	-22.3242	PP		8522	-23.5692	IF	
4361	-31.0463	HL		7143	-25.3495	PP		6828	-25.7876	IF	
8999	-23.0971	HL		8112	-24.0528	PP		6817	-25.7983	IF	
9181	-22.9286	HL		8365	-23.7549	PP		8142	-24.0165	IF	
8382	-23.7223	HL		9706	-22.3766	PP		3860	-32.5014	FY	
9165	-22.9393	HL		8579	-23.5103	PP		3712	-32.9978	FY	
5089	-29.2547	HL		8982	-23.1196	PP		7170	-25.3086	FY	
4954	-29.5756	HL		7966	-24.2411	PP		6678	-26.0374	FY	

7356	-25.0397	FY		8411	-23.7006	RP		4480	-30.7465	AF	
10385	-21.7811	NP		6263	-26.7463	FV		3613	-33.3722	FS	
7501	-24.8458	NP		9473	-22.6019	FV		3353	-34.327	FS	
6409	-26.513	NP		6676	-26.0396	FV		2961	-36.1872	FS	
6285	-26.711	YI		6148	-26.9403	FV		3204	-34.958	LF	
6557	-26.2451	YI		9294	-22.7942	YV		3794	-32.7024	LF	
10293	-21.8741	YI		9143	-22.963	YV		3968	-32.1463	LF	
7943	-24.2662	KK		8485	-23.6267	YV		7893	-24.3273	SL	
8529	-23.5608	KK		4372	-31.0212	FI		6966	-25.5924	SL	
6109	-27.0227	KK		3966	-32.1544	FI		2842	-36.7732	PL	
5521	-28.1943	KK		3075	-35.5765	FI		3230	-34.8346	PL	
7074	-25.4354	SF		7132	-25.3598	LY		9741	-22.3495	SS	
6542	-26.2678	SF		9605	-22.476	LY		9216	-22.8804	SS	
5862	-27.5141	SF		9678	-22.3957	LY		8780	-23.3069	SS	
5847	-27.5393	SF		8266	-23.871	SP		6392	-26.5392	TS	
6149	-26.9391	SF		7141	-25.3509	SP		6804	-25.8219	TS	
9527	-22.558	SQ		6555	-26.2487	SP		7138	-25.3546	TS	
8350	-23.777	SQ		4992	-29.4878	SR		10336	-21.8242	TA	
9643	-22.4334	SQ		5402	-28.4568	SR		9809	-22.2678	TA	
9092	-23.0182	SQ		6385	-26.5459	SR		10227	-21.9317	TA	
8258	-23.878	SQ		8958	-23.1489	TV		9344	-22.7453	RE	
10397	-21.7735	RP		7482	-24.8642	TV		9433	-22.6331	RE	
9440	-22.6248	RP		8285	-23.8421	TV		10448	-21.7277	RE	
7864	-24.3631	RP		3667	-33.1486	AF		9632	-22.4478	YL	
7839	-24.3964	RP		3681	-33.0924	AF		7884	-24.3408	YL	

5647	-27.9101	YL		6127	-26.9907	FS		2258	-40.238	FI	
4878	-29.744	RK		3828	-32.6132	LF		2295	-39.9867	FI	
4689	-30.1931	RK		4337	-31.1065	LF		5687	-27.8276	FI	
4803	-29.9054	RK		3218	-34.8757	LF		8942	-23.1627	TK	
5205	-28.9764	NS		3944	-32.2075	LF		6164	-26.9052	TK	
4693	-30.1829	NS		7116	-25.3744	AF		6640	-26.0942	TK	
2966	-36.1578	NS		7619	-24.679	AF		10405	-21.7695	TK	
10403	-21.7708	KT		7546	-24.7751	AF		7066	-25.4531	RY	
10328	-21.837	SI		7276	-25.1476	AF		10011	-22.1027	DR	
8259	-23.8779	SA		8447	-23.6607	PL		2008	-41.8149	IY	
8549	-23.5424	SL		8846	-23.2444	PL		1862	-42.8395	IY	
3484	-33.8393	PL		9066	-23.0497	SA		1545	-45.525	IY	
8557	-23.5368	PS		7793	-24.4518	SA		3914	-32.3087	IY	
8675	-23.4152	KP		10180	-21.9597	VF		9243	-22.8476	GY	
9649	-22.4287	KP		5098	-29.2417	NS		3433	-34.0059	GY	
6180	-26.8772	MA		4863	-29.7792	NS		3660	-33.1824	GY	
8072	-24.1041	MA		6699	-26.0125	NS		4561	-30.5453	GY	
10216	-21.9349	MA		6658	-26.0641	NS		7644	-24.6448	IF	
9921	-22.1678	MA		7633	-24.6566	GY		8963	-23.1452	YL	
8718	-23.3705	MA		7027	-25.5006	GY		9792	-22.2936	RE	
5877	-27.4822	YL		9313	-22.7682	GY		9669	-22.4017	LF	
6717	-25.9788	YL		10071	-22.0478	GY		5531	-28.1761	FS	
7527	-24.806	FS		8297	-23.8308	LY		10147	-21.9856	SR	
5949	-27.3396	FS		4721	-30.0975	LY		3305	-34.5431	PL	
5557	-28.1261	FS		4479	-30.7468	LY		8043	-24.1432	AF	

7318	-25.0876	SP		6393	-26.5388	LM		4568	-30.5289	NR	
5401	-28.4571	LY		6942	-25.6227	LM		5289	-28.759	NR	
7097	-25.4048	NR		5685	-27.83	LM		5654	-27.9015	NR	
5945	-27.3493	FI		5298	-28.7467	LM		4299	-31.23	NR	
8603	-23.4864	NS		6560	-26.2381	LM		4186	-31.5164	NR	
7421	-24.9578	RK		7006	-25.5397	LM		5389	-28.4968	NR	
8500	-23.6006	KK		6794	-25.8348	NR		5341	-28.6035	NR	
8955	-23.1532	HL		4979	-29.5123	NR		4230	-31.3896	WK	
6639	-26.0952	LM		5375	-28.52	NR		3992	-32.0843	WK	
5712	-27.7759	LM		5649	-27.9057	NR		8578	-23.5111	WK	
4980	-29.5095	LM		5095	-29.2453	NR		8759	-23.3301	WK	
5239	-28.8696	LM		6483	-26.3615	NR		8423	-23.6878	WK	
4326	-31.1498	LM		6341	-26.6098	NR		9317	-22.7625	WK	
4708	-30.1384	LM		7731	-24.5224	NR		9505	-22.5721	WK	
6322	-26.6465	LM		5235	-28.8809	NR		4823	-29.8552	WK	
6366	-26.5744	LM		3978	-32.1188	NR		4091	-31.7953	WK	
5538	-28.1582	LM		3705	-33.0337	NR		5522	-28.1922	WK	
5819	-27.593	LM		5400	-28.4576	NR		6306	-26.6716	WK	
7524	-24.8134	LM		4805	-29.9025	NR		3108	-35.4237	WK	
6714	-25.983	LM		3608	-33.3962	NR		3833	-32.595	WK	
6198	-26.8487	LM		6918	-25.6473	NR		3152	-35.1702	WK	
7115	-25.3752	LM		4606	-30.4224	NR		2820	-36.9386	WL	
9073	-23.0457	LM		7350	-25.0452	NR		1508	-45.9439	WL	
8343	-23.7821	LM		8354	-23.7724	NR		1425	-46.7663	WL	
8005	-24.1867	LM		8547	-23.5436	NR		1819	-43.1216	WL	

1043	-51.6814	WL		2187	-40.6622	WL		6727	-25.9524	LC	
954	-52.9864	WL		2042	-41.589	WL		9013	-23.0868	LC	
3257	-34.7488	WL		2114	-41.1189	WL		10283	-21.8812	LC	
2463	-38.8519	WL		1989	-41.933	WL		1321	-47.8222	LC	
1919	-42.4691	WL		1798	-43.2633	WL		1363	-47.4157	LC	
2393	-39.2594	WL		3105	-35.4307	FW		1371	-47.3396	LC	
935	-53.5151	WL		2595	-38.0972	FW		580	-60.9191	LC	
1014	-52.119	WL		2481	-38.7243	FW		709	-57.6831	LC	
1070	-51.2127	WL		2362	-39.4819	FW		2773	-37.1459	LC	
1067	-51.2624	WL		4589	-30.4518	YW		2923	-36.3667	LC	
1218	-49.0717	WL		4309	-31.1971	YW		2554	-38.3013	LC	
1174	-49.7938	WL		8367	-23.7522	PC		2587	-38.1374	LC	
1080	-51.0717	WL		8276	-23.8507	PC		6607	-26.1585	LC	
3871	-32.4579	WL		8620	-23.472	CV		5682	-27.8358	LC	
3623	-33.3104	WL		7612	-24.6893	CV		6209	-26.838	LC	
3959	-32.1652	WL		9470	-22.6027	CV		5828	-27.575	LC	
3584	-33.4814	WL		8396	-23.7098	AC		5300	-28.7418	LC	
3237	-34.806	WL		8466	-23.6431	AC		5535	-28.1688	LC	
5103	-29.2198	WL		8531	-23.5595	AC		763	-56.711	LC	
7511	-24.8345	WL		10341	-21.8212	AC		1128	-50.5215	LC	
7503	-24.8445	WL		10198	-21.9441	AC		1149	-50.1685	LC	
7998	-24.1965	WL		7676	-24.5973	AC		1032	-51.9	LC	
8006	-24.1864	WL		8090	-24.0767	AC		1108	-50.7542	LC	
2948	-36.2467	WL		8329	-23.7947	CS		964	-52.8567	LC	
2176	-40.7001	WL		8186	-23.955	CS		993	-52.3971	LC	

2419	-39.0979	LC		4963	-29.5451	FY		6858	-25.7478	FF	
2405	-39.17	LC		5175	-29.0479	FY		6985	-25.5662	FF	
2371	-39.4088	LC		5077	-29.2816	FY		2805	-36.9896	FF	
2356	-39.5377	LC		5047	-29.3636	FY		2878	-36.5735	FF	
2347	-39.5727	LC		5867	-27.5054	FY		1528	-45.7206	FF	
2247	-40.2823	LC		6363	-26.5764	FY		1482	-46.241	FF	
2390	-39.276	LC		4643	-30.3371	FY		1452	-46.4609	FF	
1463	-46.3704	LC		8014	-24.1767	FY		1542	-45.5778	FF	
8275	-23.8592	RY		4572	-30.5174	FY		1669	-44.3513	FF	
8541	-23.55	RY		4874	-29.7467	FY		1790	-43.2933	FF	
9343	-22.7453	RY		6134	-26.9715	FY		1693	-44.1672	FF	
963	-52.9023	IY		3906	-32.3285	FI		1345	-47.6353	FF	
971	-52.7419	IY		4069	-31.8558	FI		3856	-32.5123	FF	
4154	-31.6271	IY		4472	-30.7699	FI		3760	-32.8025	FF	
3026	-35.8623	IY		8095	-24.0721	FI		3768	-32.779	FF	
3647	-33.2331	IY		2916	-36.3968	FI		3864	-32.4902	FF	
3539	-33.6405	IY		3564	-33.5772	FI		1680	-44.2612	FF	
7837	-24.3974	IY		3515	-33.7252	FI		2809	-36.9739	FF	
1585	-45.2103	IY		3316	-34.4906	FI		2737	-37.3194	FF	
2073	-41.3757	IY		3372	-34.2621	FI		2501	-38.5881	FF	
2223	-40.459	IY		3425	-34.0467	FI		2541	-38.38	FF	
1692	-44.174	IY		3536	-33.6493	FI		2655	-37.7633	FF	
1691	-44.1774	IY		10066	-22.0528	NS		1076	-51.1188	FF	
2762	-37.207	IY		7940	-24.273	LF		1302	-47.995	FF	
2658	-37.7465	IY		10017	-22.1013	SA		1133	-50.4329	FF	

1029	-51.9408	FF		4060	-31.8767	VW		3606	-33.4128	NC	
1052	-51.5233	FF		3748	-32.8356	VW		4526	-30.6218	NC	
897	-54.1975	FF		2530	-38.4089	VW		6133	-26.9736	NC	
888	-54.3882	FF		3338	-34.4009	VW		7968	-24.2397	IC	
1077	-51.1081	FF		3234	-34.8174	VW		3317	-34.4903	IC	
1123	-50.5613	FF		3384	-34.2231	VW		3546	-33.6261	IC	
1055	-51.4794	FF		9017	-23.0836	VW		8888	-23.2074	IC	
1221	-48.971	FF		9650	-22.4285	CT		5703	-27.7999	IC	
598	-60.4125	FF		4117	-31.7271	CT		6142	-26.9602	IC	
611	-60.0553	FF		4499	-30.6877	CT		6585	-26.1907	IC	
1913	-42.5011	FF		10148	-21.9852	CT		3418	-34.0895	IC	
1754	-43.6315	FF		6769	-25.8818	CT		3481	-33.8565	IC	
1595	-45.0961	FF		7799	-24.4394	CT		3162	-35.1331	IC	
2869	-36.6349	FF		7256	-25.1768	CT		6153	-26.9217	IC	
6314	-26.6617	FF		9794	-22.2858	CT		1863	-42.8284	MP	
7833	-24.3981	FF		10248	-21.9082	CT		1762	-43.5864	MP	
3364	-34.2999	FF		4407	-30.9341	CT		1727	-43.8001	MP	
10474	-21.7073	VW		4543	-30.5775	CT		1655	-44.4833	MP	
5829	-27.5731	VW		3079	-35.556	NC		1733	-43.7503	MP	
4159	-31.6181	VW		3097	-35.4552	NC		1904	-42.5587	MP	
6520	-26.2954	VW		7437	-24.93	NC		1744	-43.6681	MP	
6358	-26.5836	VW		10008	-22.1039	NC		1840	-42.9988	MP	
6182	-26.8731	VW		8322	-23.8016	NC		2061	-41.4808	MP	
7095	-25.4063	VW		2779	-37.1156	NC		2127	-41.0332	MP	
7181	-25.2857	VW		3078	-35.5612	NC		4652	-30.3014	MP	

4513	-30.6477	MP		7134	-25.3588	MP		10048	-22.0726	FS	
4459	-30.8037	MP		10168	-21.9725	CL		8227	-23.909	FI	
4586	-30.4552	MP		8938	-23.1643	CL		6847	-25.7619	FI	
3892	-32.3772	MP		4410	-30.9265	RR		9472	-22.6022	IY	
3527	-33.6891	MP		7445	-24.9229	RR		2698	-37.5135	LC	
3704	-33.0461	MP		2382	-39.3353	LC		2823	-36.9194	LC	
3683	-33.0909	MP		1562	-45.431	LC		3754	-32.8096	RR	
3476	-33.8744	MP		8102	-24.0676	NP		3191	-35.0101	RR	
3510	-33.7409	MP		6598	-26.1749	NS		3413	-34.1087	VM	
6017	-27.2033	MP		8026	-24.1655	LF		2716	-37.4487	VM	
8518	-23.5719	MP		9432	-22.6332	FS		6233	-26.8041	TV	
8584	-23.5065	MP		5831	-27.5674	IM		4485	-30.7143	PL	
6599	-26.1749	MP		6623	-26.1295	PP		5237	-28.8721	PL	
2051	-41.5275	MP		3297	-34.5748	PP		4824	-29.8544	TV	
1486	-46.2085	MP		8810	-23.2868	PP		7077	-25.4306	TV	
2147	-40.8442	MP		8412	-23.6988	PP		4833	-29.8242	AF	
2117	-41.0909	MP		9779	-22.3055	MA		5627	-27.9737	GY	
948	-53.1277	MP		6844	-25.7647	MA		3763	-32.7932	FS	
994	-52.372	MP		1718	-43.8864	IM		6234	-26.801	LF	
2760	-37.2169	MP		1650	-44.5081	IM		3631	-33.2864	NS	
2830	-36.8523	MP		7603	-24.6957	YL		8559	-23.5341	RE	
2026	-41.6948	MP		7528	-24.8023	YL		10035	-22.0843	SS	
1497	-46.0602	MP		6037	-27.153	PL		5527	-28.1819	PL	
2311	-39.8889	MP		5708	-27.7965	PL		3102	-35.4361	YL	
1853	-42.8975	MP		10270	-21.8895	FS		8924	-23.1794	SR	

4167	-31.5834	WL		6432	-26.4485	VSL		5251	-28.8545	LLV	
3185	-35.0407	WL		5567	-28.1118	VSL		5705	-27.7976	LLV	
6271	-26.7329	RKA		6657	-26.0732	VSL		5027	-29.4078	LLV	
6308	-26.6689	RKA		5995	-27.2557	VSL		4366	-31.0336	LLV	
7054	-25.4651	RKA		4815	-29.8748	VSL		9419	-22.6556	LLV	
3834	-32.5939	RKA		4607	-30.4201	VSL		10406	-21.767	CD	
1671	-44.313	RKA		6876	-25.7234	VSL		5064	-29.3155	CD	
3233	-34.8252	RKA		5160	-29.0896	VSL		5187	-29.0154	CD	
4285	-31.2563	RKA		5301	-28.7312	VSL		5297	-28.7476	CD	
4225	-31.413	RKA		1986	-41.9406	LLV		7089	-25.4115	CD	
1182	-49.6964	RKA		4212	-31.4404	LLV		7902	-24.3113	CD	
1176	-49.7464	RKA		8695	-23.3978	LLV		7502	-24.8449	CD	
973	-52.7203	RKA		9153	-22.9553	LLV		8912	-23.19	CD	
10264	-21.8934	VSL		3909	-32.3221	LLV		9484	-22.5873	CD	
6527	-26.29	VSL		5555	-28.1329	LLV		4856	-29.7872	CD	
4321	-31.1576	VSL		1537	-45.6421	LLV		4888	-29.7214	CD	
2359	-39.5096	VSL		1179	-49.7359	LLV		5474	-28.2921	CD	
2373	-39.4062	VSL		840	-55.179	LLV		6264	-26.7461	CD	
2621	-37.9449	VSL		999	-52.3231	LLV		2234	-40.3759	CD	
2888	-36.5067	VSL		2180	-40.6871	LLV		3999	-32.0575	CD	
1165	-49.9204	VSL		2273	-40.1402	LLV		5706	-27.7975	CD	
2708	-37.4796	VSL		5099	-29.2309	LLV		7275	-25.148	CD	
3324	-34.4705	VSL		4484	-30.7223	LLV		7075	-25.4325	CD	
6429	-26.4615	VSL		2901	-36.4637	LLV		8989	-23.1051	CD	
6436	-26.4416	VSL		5483	-28.2656	LLV		9994	-22.1128	YT	

10266	-21.8922	SR		2279	-40.1047	SSE		9176	-22.9364	SLE	
9270	-22.8235	FF		2115	-41.1182	SSE		6877	-25.7229	SLE	
7540	-24.7834	FF		8203	-23.9345	SSS		7597	-24.7022	SLE	
7492	-24.8537	YL		7193	-25.2535	SSS		7043	-25.4811	SLE	
7655	-24.6252	YL		8181	-23.961	SSS		6423	-26.4893	SLE	
4537	-30.6019	IM		8216	-23.9199	SSS		7880	-24.3424	SLE	
4385	-30.9925	IM		7922	-24.2904	SSS		6681	-26.0346	SLE	
6499	-26.3371	SS		5024	-29.4214	ILT		6530	-26.2857	SLE	
5738	-27.7307	SS		4991	-29.4894	ILT		6298	-26.6905	SLE	
7738	-24.5137	RE		3977	-32.1195	ILT		7751	-24.4962	SLE	
5549	-28.1416	YL		5665	-27.8804	ILT		9901	-22.1818	SLE	
10021	-22.0976	FY		5904	-27.4272	ILT		6631	-26.1177	SLE	
9069	-23.0485	FY		4113	-31.7405	ILT		6756	-25.9026	SLE	
7769	-24.4691	SN		2873	-36.6083	ILT		8720	-23.3686	SLE	
8939	-23.1642	SN		9019	-23.0831	ILT		9768	-22.3218	LSP	
10436	-21.7393	DR		9291	-22.799	TSL		10354	-21.8079	LSP	
5922	-27.3967	YI		6522	-26.2937	TSL		5141	-29.1262	CP	
6541	-26.2684	YI		8300	-23.824	TSL		5023	-29.4236	CP	
9525	-22.5584	SSE		3669	-33.1452	TSL		9851	-22.2319	CP	
5551	-28.1372	SSE		6186	-26.8642	TSL		9708	-22.3736	CP	
5757	-27.7007	SSE		6603	-26.1658	TSL		621	-59.7109	CP	
6302	-26.6785	SSE		6337	-26.6129	TSL		824	-55.4924	CP	
7468	-24.8808	SSE		6884	-25.7087	TSL		914	-53.8978	CP	
6295	-26.6948	SSE		8446	-23.661	SLE		1505	-45.9739	CP	
2802	-37.0187	SSE		8333	-23.7918	SLE		1546	-45.5157	CP	

1499	-46.0527	CP		3208	-34.9405	SPA		8003	-24.192	MI	
1498	-46.0542	CP		3745	-32.8453	SPA		5042	-29.368	MI	
1259	-48.5038	CP		3386	-34.2206	SPA		4926	-29.6303	MI	
1517	-45.8702	CP		3526	-33.6917	SPA		4871	-29.7514	MI	
926	-53.6976	CP		2699	-37.5133	SPA		4811	-29.8851	MI	
918	-53.8262	CP		2344	-39.6204	SPA		9976	-22.1308	MI	
1046	-51.6336	CP		2369	-39.4159	SPA		9099	-23.0087	MI	
785	-56.2597	CP		2567	-38.232	SPA		9154	-22.9512	MI	
708	-57.7257	CP		2848	-36.761	SPA		7855	-24.3705	MI	
695	-57.9628	CP		7263	-25.1696	PAL		8079	-24.0898	MI	
997	-52.3656	CP		7164	-25.3127	PAL		10272	-21.8889	MI	
1177	-49.7447	CP		8228	-23.9068	PAL		8658	-23.4261	MI	
764	-56.6809	CP		10426	-21.7529	KKK		9581	-22.5	MI	
1398	-47.0918	CP		5048	-29.3632	MI		4742	-30.0305	MI	
693	-57.9755	CP		4743	-30.0264	MI		3420	-34.0639	MI	
457	-65.4962	CP		7783	-24.4599	MI		1822	-43.101	MI	
548	-62.1373	CP		7106	-25.3907	MI		7367	-25.0264	MI	
1447	-46.5383	CP		10296	-21.872	MI		8306	-23.8175	KR	
1435	-46.6713	CP		4387	-30.9875	MI		7053	-25.4671	FL	
4063	-31.8614	SPA		4843	-29.8135	MI		5008	-29.451	LF	
4189	-31.5097	SPA		4783	-29.9401	MI		5596	-28.0492	SS	
2287	-40.0519	SPA		4842	-29.8163	MI		7336	-25.0566	SP	
2376	-39.4005	SPA		5192	-29.0059	MI		7101	-25.4007	AF	
3718	-32.9739	SPA		5505	-28.2156	MI		4496	-30.7001	AF	
4101	-31.7725	SPA		9896	-22.1849	MI		9784	-22.3002	HL	

2354	-39.5434	NS		7185	-25.2797	AF		9498	-22.5781	SI	
5066	-29.3118	SI		7754	-24.488	AF		8524	-23.5679	SS	
3691	-33.0693	SS		9911	-22.1751	VF		8757	-23.3308	LF	
8179	-23.9615	PL		10386	-21.7801	PS		1512	-45.9112	LC	
8896	-23.2002	TL		10068	-22.0497	SP		1156	-50.0517	LC	
3649	-33.231	LF		8728	-23.3573	SP		1003	-52.2657	LC	
8601	-23.4903	RE		6383	-26.5504	SP		9793	-22.2912	RR	
9164	-22.94	YL		3445	-33.9726	II		7576	-24.735	RR	
6578	-26.2011	IF		3557	-33.6003	II		7078	-25.4254	RR	
7404	-24.9816	FL		3442	-33.9789	II		6926	-25.6406	RR	
8357	-23.7607	FL		3576	-33.5184	NP		6518	-26.2983	RR	
10064	-22.0537	FL		3525	-33.6936	NP		6793	-25.8386	RR	
5272	-28.8016	LF		4834	-29.8234	NP		9290	-22.8018	FL	
5081	-29.2689	LF		981	-52.5822	IY		7514	-24.8317	FL	
5480	-28.2817	LF		832	-55.3567	IY		7327	-25.0695	FL	
2833	-36.818	NS		9537	-22.5447	TS		7969	-24.2365	FL	
2749	-37.2716	NS		7628	-24.6675	TS		10454	-21.7242	FL	
2995	-36.0086	NS		6880	-25.7181	GY		8901	-23.1984	AF	
6419	-26.4982	SS		10357	-21.8071	GY		9085	-23.0233	AF	
5875	-27.4896	SS		6367	-26.5739	KR		8857	-23.2266	AF	
4776	-29.9497	SS		6987	-25.5638	KR		9110	-23.0018	AF	
6715	-25.9827	SI		4781	-29.9421	KR		8665	-23.4207	AF	
8109	-24.0568	SI		3686	-33.08	DR		9049	-23.0623	AF	
8986	-23.1101	SI		5741	-27.7286	DR		10201	-21.9419	PS	
8290	-23.8375	AF		5876	-27.4871	DR		9764	-22.3252	PL	

9611	-22.4681	PL		5910	-27.4146	II		7698	-24.573	KR	
9528	-22.5575	PL		6488	-26.3548	II		7052	-25.4691	KR	
4521	-30.6316	SS		6216	-26.8279	II		7594	-24.7064	KR	
4228	-31.4027	SS		5598	-28.0437	II		8848	-23.2439	LF	
4241	-31.3615	SS		5794	-27.6201	II		8590	-23.5	LF	
4147	-31.6494	SS		1041	-51.711	IY		8820	-23.2716	LF	
4516	-30.6392	SS		1024	-51.9932	IY		7486	-24.859	LF	
4737	-30.05	SS		1097	-50.8698	IY		7519	-24.8215	LF	
9980	-22.1263	SS		1597	-45.088	IY		7439	-24.9289	LF	
8167	-23.9795	SS		1066	-51.2698	IY		8763	-23.3273	LF	
7915	-24.3014	SI		1298	-48.0117	IY		7258	-25.1757	LF	
10022	-22.0969	SI		1161	-49.9857	IY		10146	-21.9862	LF	
6697	-26.0144	SI		3981	-32.1073	NS		2628	-37.8862	NP	
6490	-26.3508	SI		4749	-30.0132	NS		4703	-30.1535	NP	
6166	-26.9043	SI		3155	-35.1563	NS		3285	-34.6179	NP	
6400	-26.5308	SI		3012	-35.9257	NS		3179	-35.0719	NP	
6259	-26.7507	SI		2850	-36.7466	NS		3540	-33.6395	NP	
6448	-26.4254	SI		2955	-36.2163	NS		3190	-35.021	NP	
6647	-26.0855	SI		2756	-37.2341	NS		3507	-33.7496	NP	
4551	-30.567	SS		2841	-36.7787	NS		3716	-32.9803	NP	
8484	-23.6281	SS		6304	-26.6744	NS		3692	-33.0689	NP	
8046	-24.1391	SI		3634	-33.2779	NS		3490	-33.8353	NP	
8238	-23.8996	II		8560	-23.5332	KR		5860	-27.5198	DR	
9265	-22.8291	II		8073	-24.104	KR		6462	-26.396	DR	
8235	-23.9038	II		7522	-24.8177	KR		4523	-30.6288	DR	

4239	-31.3644	DR		5200	-28.9922	FL		6500	-26.3371	VF	
3984	-32.1048	DR		3872	-32.4566	LF		7432	-24.94	VF	
4642	-30.3371	DR		3865	-32.4854	LF		7506	-24.8394	VF	
4128	-31.6873	DR		3868	-32.4674	LF		9904	-22.1794	VF	
4286	-31.2555	DR		6656	-26.0732	AF		9219	-22.8799	VF	
7252	-25.1869	DR		6630	-26.1185	AF		8422	-23.6883	VF	
4799	-29.9142	DR		7068	-25.4521	AF		9567	-22.511	VF	
7166	-25.3117	FK		7789	-24.4551	TS		5475	-28.2893	FF	
7222	-25.213	FK		8841	-23.251	TS		2650	-37.7742	FF	
7860	-24.3667	FK		8864	-23.2227	TS		2649	-37.7775	FF	
6689	-26.0235	PS		2102	-41.2108	NS		2254	-40.2537	FF	
6819	-25.7966	PS		2070	-41.3971	NS		6156	-26.9199	FF	
6862	-25.7418	PS		2100	-41.2181	NS		2612	-38.0111	IM	
3839	-32.5748	SS		5671	-27.8538	SI		2777	-37.1297	IM	
3708	-33.0156	SS		6418	-26.5001	SI		5534	-28.1726	YI	
3177	-35.0734	SS		6679	-26.0361	SI		6043	-27.1448	YI	
8777	-23.3112	PL		7305	-25.1155	YL		2473	-38.7694	YI	
8465	-23.6436	PL		6945	-25.6196	YL		2410	-39.1618	YI	
8806	-23.2915	PL		8087	-24.0789	YL		2696	-37.527	YI	
8586	-23.5033	TL		9221	-22.8749	GY		7555	-24.7562	YI	
8865	-23.2227	TL		9197	-22.903	GY		5918	-27.4005	YI	
10381	-21.7862	TL		9917	-22.1698	GY		1577	-45.2492	LC	
9332	-22.751	VT		8289	-23.838	GY		844	-55.0829	LC	
4956	-29.5672	FL		8172	-23.9718	GY		437	-66.4836	LC	
5204	-28.9821	FL		6705	-26.0003	GY		507	-63.8882	LC	

517	-63.3427	LC		7430	-24.9433	LM		3328	-34.4354	DR	
3157	-35.1506	VM		7309	-25.1088	LM		3341	-34.3827	DR	
3228	-34.8352	VM		5680	-27.8394	LM		6053	-27.1198	DR	
3098	-35.4536	VM		4130	-31.6828	LM		6825	-25.7906	KR	
4262	-31.3125	VM		5075	-29.2888	FI		4996	-29.4773	KR	
4587	-30.4545	RR		8417	-23.6942	FI		4646	-30.3293	KR	
4838	-29.8209	RR		8196	-23.9429	FI		4686	-30.2027	KR	
4835	-29.8228	RR		8406	-23.7044	FI		8535	-23.5588	IF	
4612	-30.4109	RR		7189	-25.2616	PI		8311	-23.8132	IF	
8916	-23.1881	RR		6768	-25.8832	PI		7842	-24.39	IF	
5982	-27.282	RR		8642	-23.4429	PI		8816	-23.2761	IF	
3831	-32.6003	RY		7946	-24.261	PI		3485	-33.8372	NS	
5774	-27.6623	RY		4751	-30.0119	II		9992	-22.1153	SI	
4329	-31.142	RY		3783	-32.7211	II		8059	-24.1225	VT	
4210	-31.4452	RY		3793	-32.7031	II		5938	-27.36	SS	
3930	-32.2545	RY		3990	-32.0907	II		7363	-25.0296	PL	
9920	-22.168	PF		537	-62.608	IY		8660	-23.4258	AF	
7702	-24.566	PF		541	-62.4924	IY		7491	-24.8553	LF	
9837	-22.2394	PF		538	-62.5946	IY		10431	-21.7455	TP	
6199	-26.8472	PP		1728	-43.7796	IY		7608	-24.6903	MP	
5602	-28.0334	PP		4665	-30.2595	NP		3587	-33.4715	CL	
9943	-22.1545	PP		2033	-41.6387	NP		3971	-32.1402	CL	
8767	-23.3234	PP		1946	-42.3063	NP		7547	-24.7744	PC	
9067	-23.0494	PP		1894	-42.6215	NP		5434	-28.3685	CT	
7635	-24.6547	LM		3265	-34.7011	DR		1803	-43.2404	CT	

8057	-24.1273	SC		2148	-40.8436	LC		2293	-40.005	CL	
7289	-25.1337	FC		344	-70.6575	LC		4889	-29.7195	CL	
7849	-24.3837	WL		395	-68.2422	LC		6029	-27.1739	FF	
9722	-22.3639	WL		398	-68.1176	LC		2988	-36.0605	FF	
4556	-30.5585	CS		828	-55.4544	LC		2374	-39.4039	FF	
3820	-32.6388	CS		837	-55.3224	LC		2317	-39.8185	FF	
3213	-34.912	CS		588	-60.6191	LC		2143	-40.8621	FF	
4671	-30.2427	CV		1107	-50.7579	LC		1216	-49.0846	FF	
4826	-29.8461	CV		955	-52.9777	LC		1317	-47.8403	FF	
1683	-44.2386	IC		569	-61.1095	LC		1193	-49.4825	FF	
1549	-45.5127	IC		8785	-23.3059	RR		2717	-37.4418	FF	
5957	-27.3306	IC		5641	-27.9187	RR		8781	-23.3066	FY	
4618	-30.4038	NC		4855	-29.7907	RR		3100	-35.4487	FY	
6456	-26.4084	MP		3202	-34.9633	RR		4341	-31.0932	FY	
6316	-26.6604	MP		4567	-30.5332	RR		4651	-30.3036	FY	
4712	-30.125	MP		5034	-29.3953	RR		4794	-29.9278	FY	
9818	-22.2607	MP		4535	-30.6049	RR		3549	-33.6193	FY	
5822	-27.5876	MP		4081	-31.8264	RR		4901	-29.6881	FY	
6954	-25.6023	VM		2895	-36.4805	RR		8574	-23.5163	YI	
3965	-32.1608	VM		10179	-21.963	CL		2768	-37.1915	YI	
4127	-31.6873	VM		1634	-44.6813	CL		3987	-32.0985	YI	
4059	-31.8789	VM		1721	-43.8762	CL		4235	-31.3753	YI	
3824	-32.6263	VM		1735	-43.7415	CL		5242	-28.8648	YI	
3902	-32.3429	VM		2229	-40.4114	CL		5019	-29.4285	YI	
3797	-32.6933	VM		2179	-40.6953	CL		3553	-33.6063	YI	

4071	-31.8475	YI		8711	-23.377	KT		5861	-27.5182	FL	
5250	-28.8547	YI		8674	-23.4153	KT		5580	-28.0869	FL	
4778	-29.9453	YI		8588	-23.5019	SP		4632	-30.3651	LF	
4176	-31.5611	NP		7932	-24.2783	SP		4416	-30.9084	LF	
4200	-31.4686	NP		8257	-23.8782	SP		4209	-31.4457	LF	
3031	-35.8414	NP		8386	-23.7158	SP		4739	-30.0427	LF	
3621	-33.3185	NP		7768	-24.4698	SP		8976	-23.1334	PS	
4792	-29.9291	NP		7015	-25.5144	SP		9078	-23.0368	PS	
2462	-38.8612	NP		5851	-27.5349	SP		7162	-25.3165	SS	
3217	-34.8797	NP		8169	-23.9761	SP		6605	-26.1643	SS	
3270	-34.6826	NP		9029	-23.076	LN		8738	-23.3499	PL	
998	-52.36	IY		10028	-22.0931	LN		9463	-22.6076	PL	
939	-53.4114	IY		4414	-30.9168	SS		9662	-22.41	AF	
647	-59.0441	IY		4592	-30.448	SS		10337	-21.824	DR	
720	-57.5012	IY		7299	-25.1204	PL		5931	-27.377	DR	
1207	-49.2479	IY		7341	-25.0516	PL		6613	-26.1469	DR	
1202	-49.3445	IY		8174	-23.9671	TS		3988	-32.0984	NS	
5050	-29.3592	RY		7183	-25.2812	TS		4062	-31.8648	NS	
4786	-29.9355	RY		8730	-23.357	SI		4860	-29.7845	NS	
4041	-31.9293	RY		8337	-23.7897	PS		4820	-29.8658	NS	
4211	-31.4412	RY		7705	-24.5622	PS		5667	-27.8716	II	
5038	-29.3796	RY		7348	-25.0462	VF		5704	-27.7985	II	
5383	-28.5073	RY		6362	-26.5766	VF		4830	-29.8395	II	
10014	-22.102	KT		4507	-30.6612	FL		5577	-28.0927	II	
8933	-23.1686	KT		4265	-31.3083	FL		8595	-23.4967	YR	

9363	-22.7218	YR		7079	-25.424	YL		2601	-38.06	NS	
9894	-22.1948	YR		6201	-26.8459	YL		2214	-40.5362	NS	
10275	-21.887	YR		7324	-25.0752	LN		7257	-25.1763	NS	
8920	-23.1859	LM		7586	-24.7209	SL		7962	-24.2461	NP	
8177	-23.9663	LM		4070	-31.8503	PL		1584	-45.2105	NP	
8656	-23.4267	LM		5244	-28.8608	FL		2202	-40.6102	NP	
7059	-25.4577	LM		6671	-26.0462	FL		2256	-40.2457	NP	
6740	-25.9313	LM		6973	-25.5786	FL		640	-59.1984	IY	
6485	-26.3605	LM		5905	-27.4255	PL		596	-60.4755	IY	
7159	-25.3237	LM		5263	-28.8251	PL		431	-66.8102	IY	
10128	-22.0011	LM		6729	-25.9513	SL		2415	-39.1279	IY	
9264	-22.8292	FI		7033	-25.4928	SL		4812	-29.8849	LF	
6742	-25.9265	FI		5152	-29.1063	SS		10053	-22.0698	PP	
5221	-28.9339	FI		4679	-30.2217	SS		7805	-24.4352	PF	
5777	-27.6553	FI		4447	-30.834	SS		5713	-27.7755	PF	
5852	-27.5341	FI		4178	-31.5544	TS		8981	-23.1205	PF	
8546	-23.5436	FI		6021	-27.1907	TS		10088	-22.029	PF	
8280	-23.8482	FI		6319	-26.659	TS		8438	-23.6749	YT	
6467	-26.3907	FI		7838	-24.3966	SI		7102	-25.3974	YT	
9308	-22.7742	RE		7148	-25.3416	SI		7216	-25.2163	YT	
8033	-24.1546	RE		6102	-27.0355	SI		9895	-22.1876	YT	
2581	-38.1765	LF		8105	-24.0648	KT		9199	-22.9009	YT	
3050	-35.7292	LF		8387	-23.7145	KT		9645	-22.4313	FS	
3383	-34.2231	LF		9458	-22.6106	KT		8527	-23.5656	FS	
7669	-24.6065	YL		2747	-37.2825	NS		6996	-25.5501	FS	

6346	-26.598	FS		4723	-30.0934	PL		9756	-22.3303	RE	
7703	-24.5638	FS		7429	-24.944	PL		9989	-22.1189	PS	
8705	-23.3862	FS		9522	-22.5611	RE		9080	-23.0344	PS	
4684	-30.2089	VF		8187	-23.9548	RE		7462	-24.8946	PS	
7210	-25.2337	VF		2960	-36.19	LF		5761	-27.6963	PS	
8341	-23.7855	VF		3488	-33.8361	LF		7119	-25.3725	PS	
7786	-24.4576	VF		10473	-21.7081	IS		7845	-24.3871	PS	
6739	-25.9317	VF		8271	-23.8657	ST		5612	-28.0064	AF	
4868	-29.7562	VF		9492	-22.5819	ST		4852	-29.7964	AF	
6590	-26.1834	VF		2526	-38.4132	NS		5902	-27.4284	AF	
7192	-25.2572	FL		2429	-39.0349	NS		6391	-26.5393	AF	
5185	-29.0226	FL		2260	-40.2212	NS		4978	-29.5146	AF	
5962	-27.3155	FL		3432	-34.0139	NS		5766	-27.6837	AF	
6139	-26.964	FL		7609	-24.6897	SI		4308	-31.1976	GY	
7987	-24.2141	LN		6969	-25.5906	SI		5447	-28.3345	GY	
7151	-25.3384	LN		4319	-31.164	SS		6081	-27.0703	GY	
4718	-30.1045	LN		4732	-30.0648	SS		7938	-24.2744	GY	
9566	-22.5111	LN		6212	-26.8362	PL		7056	-25.4612	GY	
9407	-22.6717	SI		5491	-28.2583	PL		5839	-27.556	GY	
5267	-28.8081	SI		6702	-26.0035	SL		7920	-24.2921	GY	
3879	-32.4401	TS		6939	-25.627	SL		5785	-27.6368	II	
7779	-24.4627	TS		6445	-26.4293	TS		3620	-33.3212	II	
4710	-30.1298	SS		6196	-26.8526	TS		4323	-31.1516	II	
3435	-34.0015	SS		3371	-34.2648	LF		4565	-30.5364	II	
8028	-24.1625	SL		3046	-35.7575	LF		5933	-27.3688	II	

5576	-28.0935	II		7483	-24.8628	IF		4617	-30.4045	WT	
4809	-29.8877	II		5454	-28.3216	IF		4545	-30.5735	WV	
10459	-21.722	KR		5051	-29.3548	IF		3015	-35.9077	VW	
10060	-22.0594	KR		4030	-31.9663	IF		3043	-35.7801	VW	
9668	-22.406	KR		6964	-25.5943	HL		1837	-43.0129	VW	
8544	-23.5463	KR		7451	-24.9106	HL		3401	-34.1422	VW	
9639	-22.4387	KR		8468	-23.6392	HL		4970	-29.5324	FW	
8107	-24.0623	KR		10374	-21.7923	HL		6167	-26.9015	WK	
6218	-26.8241	DR		9118	-22.9883	HL		7701	-24.5674	FF	
4291	-31.2447	DR		7924	-24.2887	HL		6288	-26.7021	FF	
6916	-25.6497	DR		9465	-22.6075	HL		6653	-26.0776	FF	
7345	-25.0486	DR		2781	-37.1009	IM		4854	-29.7916	FF	
6375	-26.56	DR		2165	-40.7555	IM		9666	-22.4071	FF	
5990	-27.2718	DR		2140	-40.9102	IM		6722	-25.9656	LF	
4099	-31.7764	DR		1060	-51.3506	IM		9106	-23.003	LF	
7137	-25.3554	FK		1016	-52.0719	IM		9403	-22.6735	SS	
6754	-25.9058	FK		957	-52.9305	IM		5575	-28.0945	PL	
7442	-24.9258	FK		4093	-31.7893	IM		6204	-26.8425	PL	
7473	-24.873	FK		8385	-23.7189	RY		4353	-31.0633	LF	
6839	-25.7704	FK		5291	-28.7578	RY		4090	-31.7974	LF	
8415	-23.6961	FK		4873	-29.7471	RY		5790	-27.6277	LF	
10052	-22.0699	FK		3986	-32.0999	RY		9531	-22.5526	PL	
7897	-24.3255	IF		9439	-22.6265	RY		9496	-22.5797	LLT	
6258	-26.751	IF		5143	-29.1177	LAL		9408	-22.6713	LLT	
6834	-25.7747	IF		2404	-39.1759	LAL		8373	-23.7382	LLT	

10118	-22.0072	LLT		3236	-34.812	LLT		909	-53.9488	LFS	
8494	-23.6205	LLT		5662	-27.8869	DVL		769	-56.5787	LFS	
6353	-26.5896	LLT		8045	-24.1405	LGI		813	-55.7305	LFS	
6627	-26.1257	LLT		8512	-23.5803	LGI		1353	-47.5299	LFS	
7487	-24.8588	LLT		9970	-22.1377	LGI		962	-52.9038	LFS	
10114	-22.01	LLT		3846	-32.5557	LGI		986	-52.5131	LFS	
8971	-23.1376	LLT		4368	-31.0264	LGI		1925	-42.4256	LFS	
8702	-23.3906	LLT		6030	-27.1738	LGI		3387	-34.2198	LFS	
7736	-24.5151	LLT		1186	-49.5336	VLF		7271	-25.1568	ISL	
5664	-27.8822	LLT		1190	-49.4917	VLF		8261	-23.8756	ISL	
5677	-27.8403	LLT		2251	-40.278	VLF		2929	-36.3397	ISL	
4433	-30.8702	LLT		2977	-36.108	VLF		1162	-49.9845	ISL	
5117	-29.1942	LLT		3812	-32.6584	VLF		1676	-44.295	ISL	
5560	-28.1198	LLT		3803	-32.6806	VLF		2486	-38.6811	ISL	
5644	-27.9157	LLT		4162	-31.5978	VLF		2523	-38.431	ISL	
4882	-29.735	LLT		4193	-31.4918	VLF		1706	-44.0319	ISL	
4491	-30.7074	LLT		1878	-42.7224	LFS		4126	-31.6937	ISL	
6458	-26.4076	LLT		1854	-42.8945	LFS		3995	-32.0694	ISL	
4907	-29.6664	LLT		723	-57.4359	LFS		3528	-33.6876	ISL	
5731	-27.7478	LLT		468	-65.1134	LFS		2064	-41.4654	ISL	
7918	-24.2961	LLT		464	-65.2211	LFS		2043	-41.5832	ISL	
8252	-23.8858	LLT		528	-62.8774	LFS		2056	-41.5018	ISL	
8372	-23.7399	LLT		459	-65.4727	LFS		2315	-39.8227	ISL	
3891	-32.3844	LLT		370	-69.5038	LFS		1159	-50.0025	ISL	
3431	-34.0229	LLT		932	-53.569	LFS		6924	-25.6416	MAL	

6592	-26.1809	MAL		5378	-28.5123	ILS		4273	-31.2876	LAV	
6659	-26.0611	SSK		5502	-28.2213	ILS		796	-56.0404	LAV	
6594	-26.1806	SSK		5878	-27.4815	ILS		1184	-49.5841	LAV	
4706	-30.1403	SSK		5944	-27.351	ILS		1361	-47.4541	LAV	
4741	-30.0387	SSK		8115	-24.0477	ILS		2676	-37.6363	LAV	
7237	-25.1982	SSK		9405	-22.6734	ILS		2750	-37.2651	LAV	
8380	-23.7283	SSK		9250	-22.8365	ILS		2814	-36.9635	LAV	
4504	-30.6685	IIL		8855	-23.2319	ILS		2687	-37.578	LAV	
6937	-25.6281	IIL		9652	-22.427	ILS		2800	-37.0315	LAV	
7001	-25.5479	IIL		8298	-23.8302	ILS		2597	-38.0863	LAV	
3809	-32.6622	VIL		9160	-22.9429	ILS		2531	-38.4009	LAV	
3759	-32.8031	VIL		8882	-23.2123	ILS		2368	-39.4178	LAV	
3733	-32.8945	VIL		7618	-24.6798	ILS		2448	-38.9271	LAV	
3492	-33.8251	VIL		8334	-23.7912	ILS		2388	-39.2915	LAV	
6912	-25.6576	VIL		8249	-23.8884	ILS		1643	-44.5547	LAV	
9629	-22.4514	VIL		5733	-27.7462	TVF		1628	-44.716	LAV	
7871	-24.3538	VIL		5745	-27.719	TVF		1716	-43.9102	LAV	
6928	-25.6363	VIL		5544	-28.15	LAV		1648	-44.5322	LAV	
5336	-28.6101	VIL		10155	-21.9796	LAV		8139	-24.0244	LAV	
2684	-37.5895	VIL		3735	-32.8933	LAV		8395	-23.7099	LAV	
2666	-37.708	VIL		3772	-32.7704	LAV		7977	-24.2206	LAV	
2715	-37.4494	VIL		2378	-39.3787	LAV		7921	-24.2911	LAV	
2686	-37.5833	VIL		4413	-30.9177	LAV		7286	-25.1355	LAV	
1404	-47.0422	VIL		3333	-34.4221	LAV		8821	-23.2713	LAV	
2454	-38.901	ILS		3558	-33.5989	LAV		9204	-22.8986	LAV	

8876	-23.216	LAV		3289	-34.6013	ILV		4813	-29.8808	LSV	
9444	-22.6198	PFS		8803	-23.2929	ILV		4509	-30.6589	LSV	
9480	-22.5937	PFS		8975	-23.1357	ILV		4384	-30.9936	LSV	
6846	-25.7625	AIL		6176	-26.8821	PRG		2976	-36.1161	LSV	
5854	-27.532	AIL		6461	-26.3988	PRG		3055	-35.6978	LSV	
8293	-23.8367	AIL		4057	-31.882	PRG		2599	-38.074	LSV	
7368	-25.023	AIL		4340	-31.0963	EDE		2069	-41.4206	LSV	
4574	-30.5073	AIL		8070	-24.1062	EDE		812	-55.7675	LSV	
4214	-31.4369	AIL		7687	-24.5867	EDE		396	-68.1938	SFL	
5969	-27.3002	AIL		4657	-30.2911	LSV		771	-56.5573	SFL	
5907	-27.4187	AIL		4740	-30.0421	LSV		834	-55.343	SFL	
7094	-25.4082	AIL		3336	-34.4162	LSV		788	-56.2207	SFL	
7169	-25.3089	AIL		6000	-27.2397	LSV		792	-56.1176	SFL	
10346	-21.8147	AIL		5140	-29.1311	LSV		1359	-47.4682	SFL	
4800	-29.9132	ILF		5324	-28.6528	LSV		1109	-50.715	SFL	
4782	-29.9404	ILF		5202	-28.987	LSV		1112	-50.6991	SFL	
3142	-35.2375	ILV		1480	-46.2676	LSV		1119	-50.6241	SFL	
3274	-34.6651	ILV		2023	-41.6994	LSV		1831	-43.0487	SFL	
2834	-36.8135	ILV		3855	-32.5158	LSV		3291	-34.5953	SFL	
2857	-36.7087	ILV		4705	-30.142	LSV		2922	-36.376	SFL	
5006	-29.4538	ILV		3609	-33.3854	LSV		1660	-44.4155	SFL	
4827	-29.8458	ILV		3709	-33.012	LSV		1189	-49.5002	SFL	
7520	-24.8214	ILV		3769	-32.7776	LSV		1979	-42.0805	SFL	
8631	-23.4529	ILV		3590	-33.4673	LSV		1953	-42.238	SFL	
5112	-29.2024	ILV		4899	-29.694	LSV		10251	-21.9057	SLS	

10092	-22.0274	SLS		1723	-43.842	YW		5002	-29.4637	YW	
9517	-22.5647	SLS		1658	-44.4315	YW		3876	-32.4469	YW	
5999	-27.2436	SLS		1961	-42.2024	YW		2957	-36.213	YW	
9751	-22.337	PLR		1250	-48.6142	YW		4427	-30.883	YW	
6268	-26.7386	FSV		1492	-46.1382	YW		6852	-25.7553	YW	
6293	-26.6968	FSV		1476	-46.2948	YW		1311	-47.8931	YW	
6450	-26.4207	FLS		1406	-47.0295	YW		4357	-31.0519	YW	
6539	-26.2694	FLS		1211	-49.1443	YW		4505	-30.6652	YW	
4136	-31.6739	FLS		1263	-48.466	YW		3427	-34.041	YW	
10377	-21.7892	FLS		656	-58.9401	YW		3391	-34.2056	YW	
9665	-22.4083	FLS		476	-64.7721	YW		6544	-26.2568	YW	
10040	-22.077	YW		539	-62.5659	YW		7877	-24.3454	YW	
4439	-30.8525	YW		811	-55.7795	YW		2328	-39.7155	YW	
4810	-29.8877	YW		1769	-43.4766	YW		4305	-31.2062	YW	
4808	-29.8894	YW		2067	-41.4426	YW		5354	-28.5724	YW	
4872	-29.7477	YW		1566	-45.3727	YW		5693	-27.8112	YW	
4674	-30.2379	YW		1999	-41.8757	YW		8368	-23.7496	LLC	
3774	-32.7647	YW		1849	-42.9386	YW		6787	-25.8466	LLC	
3731	-32.909	YW		1369	-47.3715	YW		6540	-26.2688	LLC	
220	-83.1251	YW		1682	-44.2455	YW		330	-71.6566	LLC	
485	-64.59	YW		1845	-42.9554	YW		328	-71.7284	LLC	
542	-62.4279	YW		1886	-42.6571	YW		320	-71.9965	LLC	
778	-56.4479	YW		1882	-42.6749	YW		322	-71.9188	LLC	
725	-57.4219	YW		6326	-26.6405	YW		261	-76.0376	LLC	
1764	-43.5571	YW		3450	-33.9513	YW		226	-80.9153	LLC	

206	-84.3048	LLC		5394	-28.473	SLV		2763	-37.206	LAL	
216	-83.7381	LLC		4974	-29.5248	SLV		6486	-26.3585	LAL	
1438	-46.6478	FVL		3784	-32.7209	SLV		254	-76.549	WT	
917	-53.8446	FVL		3753	-32.8167	SLV		752	-56.8485	WT	
1560	-45.432	FVL		4295	-31.2391	SLV		1069	-51.2253	WT	
1487	-46.1993	FVL		4399	-30.9549	SLV		1466	-46.3511	WT	
1415	-46.8932	FVL		3087	-35.5256	SLV		1952	-42.2441	WT	
606	-60.1856	FVL		3057	-35.6831	SLV		1335	-47.7115	WT	
245	-78.0118	FVL		4033	-31.9432	SLV		1408	-47.0162	WT	
251	-77.5064	FVL		3904	-32.3426	SLV		1869	-42.7608	WT	
259	-76.1159	FVL		3360	-34.3167	SLV		1494	-46.112	WT	
8032	-24.1562	FVL		10321	-21.8458	LVS		1393	-47.1504	WT	
8454	-23.6555	FVL		10447	-21.7286	LVS		1296	-48.0202	WT	
6636	-26.0999	FVL		6670	-26.0464	LAL		1525	-45.7792	WT	
9148	-22.957	FVL		6528	-26.2889	LAL		1450	-46.4723	WT	
6122	-26.9963	FVL		5964	-27.3113	LAL		487	-64.4494	WT	
5259	-28.8315	FVL		5340	-28.6049	LAL		491	-64.205	WT	
10024	-22.096	SLV		5285	-28.7661	LAL		504	-63.92	WT	
6069	-27.0964	SLV		6550	-26.2526	LAL		488	-64.3206	WT	
7260	-25.1752	SLV		3900	-32.3528	LAL		2889	-36.5044	WT	
7974	-24.2287	SLV		7739	-24.5131	LAL		4748	-30.0197	WT	
5017	-29.4297	SLV		5345	-28.5917	LAL		3475	-33.8781	WT	
5083	-29.2661	SLV		3661	-33.1741	LAL		2062	-41.4665	WT	
5351	-28.5789	SLV		3070	-35.5948	LAL		1337	-47.7076	WT	
5406	-28.4472	SLV		1788	-43.2968	LAL		6154	-26.9211	WT	

6014	-27.2117	WT		6064	-27.1061	VLV		5206	-28.9749	VLI	
7780	-24.4626	WT		5965	-27.3107	VLV		6112	-27.0149	VLI	
6935	-25.6294	WT		6202	-26.8456	VLV		7469	-24.8807	VLI	
3458	-33.9365	WT		6898	-25.6819	VLV		5007	-29.4528	LLI	
7722	-24.5318	WT		7177	-25.2934	VLV		3570	-33.5512	LLI	
10332	-21.8304	WT		4156	-31.624	VLV		5614	-28.0042	LLI	
7280	-25.1454	WT		4054	-31.892	VLV		6895	-25.6868	LLI	
5617	-27.9954	WL		3500	-33.7836	VLV		3357	-34.3203	LLI	
8103	-24.0664	GY		3462	-33.926	VLV		4264	-31.3095	LLI	
9945	-22.1537	WA		1714	-43.9528	VLV		3653	-33.2164	LLI	
8825	-23.2662	CV		8609	-23.4807	VLV		2640	-37.8154	LLI	
9964	-22.1402	TFG		10154	-21.9821	VLV		1918	-42.4736	LLI	
10178	-21.9638	TFG		7665	-24.6103	VLV		3710	-33.0111	LLI	
4315	-31.1785	TFG		7830	-24.4022	VLV		3618	-33.3238	LLI	
2505	-38.5533	TFG		8100	-24.068	VLV		762	-56.7113	LLI	
9931	-22.1624	VLV		6932	-25.6316	VLV		1902	-42.5734	LLI	
9833	-22.2424	VLV		7230	-25.2045	VLV		1800	-43.2508	LLI	
7434	-24.9379	VLV		9489	-22.583	VLV		2174	-40.7252	LLI	
3021	-35.8975	VLV		8593	-23.4974	VLI		2142	-40.8938	LLI	
3975	-32.1223	VLV		1449	-46.4961	VLI		3611	-33.3848	LLI	
6307	-26.6694	VLV		1834	-43.0272	VLI		3479	-33.859	LLI	
6371	-26.5698	VLV		2348	-39.5619	VLI		4075	-31.8407	LLI	
6781	-25.8555	VLV		2361	-39.4947	VLI		4804	-29.9053	LLI	
7112	-25.3766	VLV		4569	-30.5264	VLI		3223	-34.8606	LLI	
6629	-26.1235	VLV		8390	-23.7116	VLI		3502	-33.7776	LLI	

3776	-32.7574	LLI		1758	-43.6075	PGA		1556	-45.4551	PFF	
3932	-32.2523	LLI		1793	-43.2815	PGA		240	-78.6808	PFF	
3589	-33.4674	LLI		1945	-42.3087	PGA		92	-108.331	PFF	
3827	-32.6199	LLI		2103	-41.2106	PGA		59	-128.627	PFF	
1838	-43.0127	LLI		1742	-43.6804	PGA		60	-128.522	PFF	
2828	-36.8651	PPA		1947	-42.2704	PGA		56	-130.595	PFF	
3103	-35.436	PPA		2149	-40.8426	PGA		108	-104.294	LVM	
2532	-38.3999	PPA		1872	-42.753	PGA		128	-98.5969	LVM	
2155	-40.8076	PPA		1985	-41.9611	PGA		118	-101.428	LVM	
2981	-36.0843	PPA		7632	-24.6575	PGA		94	-108.173	LVM	
2940	-36.2963	PPA		7288	-25.1343	PGA		99	-106.808	LVM	
7050	-25.4739	APP		5355	-28.5709	PGA		57	-129.056	LVM	
7016	-25.5108	APP		7840	-24.3914	HW		30	-159.12	LVM	
5946	-27.3474	PPG		7303	-25.1172	HW		25	-168.442	LVM	
7060	-25.4558	PGA		7767	-24.472	HW		22	-170.257	LVM	
6933	-25.6312	PGA		7386	-25.0017	HW		12	-187.101	LVM	
2217	-40.5171	PGA		6424	-26.4892	HW		905	-53.9998	LVM	
2077	-41.3548	PGA		4322	-31.1533	HW		901	-54.0455	LVM	
2813	-36.968	PGA		9109	-23.0022	PFF		689	-58.0349	LVM	
3183	-35.0428	PGA		5088	-29.2549	PFF		1534	-45.6654	LVM	
2204	-40.6085	PGA		1191	-49.4868	PFF		1974	-42.0952	LVM	
1940	-42.3326	PGA		1378	-47.2427	PFF		2697	-37.5175	LVM	
1809	-43.2047	PGA		929	-53.6128	PFF		7585	-24.722	LVM	
1950	-42.258	PGA		1346	-47.6298	PFF		5539	-28.1567	DRY	
1932	-42.3766	PGA		2088	-41.2697	PFF		9467	-22.6041	DRY	

48	-141.942	DRY		44	-148.444	DRY		639	-59.1992	LPF	
54	-131.269	DRY		42	-150.196	DRY		1007	-52.2073	LPF	
43	-149.516	DRY		14	-184.685	DRY		982	-52.5748	LPF	
17	-181.795	DRY		8	-199.956	DRY		4726	-30.0845	LPF	
15	-183.15	DRY		1	-292.985	DRY		4796	-29.9204	LPF	
21	-173.313	DRY		2	-253.365	DRY		2172	-40.7358	LPF	
7	-212.141	DRY		3	-247.813	DRY		2984	-36.0718	LPF	
10	-188.611	DRY		4	-233.617	DRY		6600	-26.1734	LPF	
20	-177.396	DRY		5	-233.557	DRY		9752	-22.3356	LPF	
16	-182.433	DRY		9	-193.627	DRY		6447	-26.4264	VVG	
23	-169.627	DRY		29	-159.928	DRY		6915	-25.6528	VVG	
13	-185.161	DRY		27	-160.581	DRY		8683	-23.411	VVG	
19	-178.705	DRY		8563	-23.5302	DRY		6125	-26.9923	VVG	
6	-219.804	DRY		655	-58.9469	DRY		7774	-24.4655	VVG	
50	-137.517	DRY		410	-67.7499	DRY		9983	-22.125	VVG	
66	-126.523	DRY		272	-75.2354	DRY		4701	-30.1601	VVG	
88	-112.846	DRY		131	-97.7808	DRY		1896	-42.6065	VVG	
90	-110.631	DRY		129	-98.341	DRY		1864	-42.8276	VVG	
76	-119.567	DRY		116	-101.747	DRY		2001	-41.8669	VVG	
32	-158.776	DRY		146	-94.8938	DRY		1732	-43.7557	VVG	
31	-158.96	DRY		161	-92.8334	DRY		649	-59.0171	VVG	
24	-168.777	DRY		51	-136.56	DRY		1348	-47.5885	VVG	
35	-158.022	DRY		49	-137.849	DRY		1967	-42.1474	VVG	
38	-155.651	DRY		55	-130.631	DRY		3602	-33.423	VVG	
34	-158.145	DRY		1031	-51.9159	LPF		3908	-32.3228	VVG	

3741	-32.8639	VVG		74	-120.762	LGY		772	-56.522	CW	
3652	-33.2243	VVG		45	-148.352	LGY		947	-53.1313	CW	
3586	-33.4779	VVG		69	-125.355	LGY		3229	-34.8347	CW	
3276	-34.6541	VVG		75	-120.038	LGY		1734	-43.7424	CW	
3006	-35.9534	VVG		86	-114.59	LGY		1484	-46.2214	CW	
3489	-33.8361	VVG		87	-114.468	LGY		176	-89.8332	CW	
3320	-34.4892	VVG		159	-92.8824	LGY		175	-90.1702	CW	
3544	-33.6303	VVG		314	-72.4719	LGY		71	-123.831	CW	
991	-52.4605	LGY		264	-75.9078	LGY		89	-112.723	CW	
758	-56.7753	LGY		304	-73.0637	LGY		132	-97.7774	CW	
229	-79.9701	LGY		7140	-25.3535	LGY		134	-97.7378	CW	
274	-75.1436	LGY		3940	-32.2227	LGY		91	-108.713	CW	
334	-71.4463	LGY		2320	-39.7759	LGY		26	-160.752	CW	
296	-73.8711	LGY		1168	-49.9085	LGY		40	-153.079	CW	
173	-90.3561	LGY		1215	-49.088	LGY		53	-131.701	CW	
143	-95.3013	LGY		943	-53.2691	LGY		70	-124.21	CW	
140	-95.892	LGY		1160	-49.9934	LGY		62	-127.623	CW	
160	-92.8519	LGY		1355	-47.4952	LGY		58	-128.93	CW	
139	-96.0019	LGY		9533	-22.5506	LGY		61	-128.048	CW	
149	-94.3829	LGY		5071	-29.3033	CW		63	-127.151	CW	
133	-97.7446	LGY		5446	-28.3346	CW		72	-122.484	CW	
141	-95.4403	LGY		5928	-27.382	CW		73	-121.136	CW	
151	-93.957	LGY		467	-65.1683	CW		68	-126.158	CW	
121	-100.472	LGY		462	-65.312	CW		67	-126.523	CW	
84	-115.624	LGY		489	-64.2594	CW		47	-143.472	CW	

46	-143.766	CW		8317	-23.8051	ISI		6265	-26.745	LNL	
41	-151.083	CW		2203	-40.6098	ISI		8952	-23.1556	LNL	
39	-155.114	CW		2185	-40.6706	ISI		9021	-23.0805	LNL	
11	-187.58	CW		614	-60.004	ISI		6297	-26.6914	LNL	
81	-116.808	CW		3216	-34.8831	SID		10360	-21.8055	LNL	
107	-104.565	CW		9638	-22.4389	SID		9849	-22.2333	LNL	
195	-86.3385	CW		3187	-35.035	VFI		7910	-24.3032	LNL	
230	-79.8942	CW		6813	-25.8064	VFI		8133	-24.0309	LNL	
233	-79.6562	CW		7515	-24.831	VFI		1895	-42.6152	IFS	
218	-83.2473	CW		3205	-34.9546	VFI		6433	-26.4474	IFS	
202	-84.8844	CW		3251	-34.759	VFI		6684	-26.0321	IFS	
169	-90.8863	CW		8413	-23.6988	VTV		9825	-22.2519	IFS	
200	-85.002	CW		7542	-24.7817	VTV		5688	-27.8256	ERK	
217	-83.3798	CW		8490	-23.6251	VLS		9836	-22.2405	ERK	
177	-89.3739	CW		9042	-23.0694	VLS		843	-55.128	LKT	
273	-75.2067	CW		7310	-25.1081	VLS		1611	-44.9022	LKT	
506	-63.8907	CW		8649	-23.4367	VLS		1836	-43.0179	LKT	
451	-65.7734	CW		8953	-23.1549	VLS		2298	-39.9725	LKT	
358	-70.0309	CW		9001	-23.0939	VLS		2216	-40.5246	LKT	
871	-54.5312	CW		8173	-23.9694	VLS		4289	-31.2479	LKT	
577	-60.9489	CW		9245	-22.8452	VLS		4374	-31.014	LKT	
493	-64.1552	CW		5229	-28.8981	VLS		5203	-28.9828	LKT	
424	-67.1978	CW		8819	-23.2718	VLS		6309	-26.667	LKT	
3010	-35.9395	CW		9656	-22.4169	VLS		9045	-23.0688	LKT	
7452	-24.91	ISI		8094	-24.0729	LNL		9215	-22.8805	LKT	

7246	-25.1917	LKT		4006	-32.0318	IM		7285	-25.1378	LY	
4102	-31.7706	LKT		6191	-26.8566	RE		9416	-22.6595	TR	
5518	-28.1997	LKT		4334	-31.1258	RE		9628	-22.4536	TF	
5479	-28.2824	LKT		5260	-28.8304	SS		3847	-32.5528	YT	
7802	-24.4366	LKT		9139	-22.9684	SS		10467	-21.714	QN	
7145	-25.3427	LKT		9748	-22.3386	FL		5961	-27.3169	WK	
10054	-22.069	MC		9887	-22.2018	FL		9937	-22.1587	WK	
8733	-23.3515	MC		5932	-27.3748	NS		4627	-30.3753	FC	
9709	-22.3732	YI		7755	-24.487	NS		4626	-30.3763	FC	
10225	-21.9325	LC		8064	-24.1109	SN		6718	-25.972	FC	
7801	-24.4381	IY		8080	-24.0871	SN		6604	-26.1646	FC	
8287	-23.8406	LC		6734	-25.9403	NP		9453	-22.6146	SC	
10257	-21.9016	RR		5929	-27.3815	NP		10450	-21.7261	SC	
9684	-22.391	RR		7352	-25.0441	II		10171	-21.9713	SC	
8152	-23.9998	CF		7961	-24.2464	II		9309	-22.7719	IY	
9366	-22.7188	CF		10309	-21.8601	NI		7682	-24.593	IY	
7220	-25.2143	IC		9915	-22.1727	TK		2238	-40.3587	IY	
3801	-32.6829	CI		6704	-26.0014	SR		2754	-37.2474	IY	
3575	-33.5305	CI		5470	-28.2944	AF		4604	-30.4265	IY	
6871	-25.7306	CI		7297	-25.1238	TS		2787	-37.0829	IY	
7759	-24.4812	CI		6173	-26.8931	PL		2880	-36.569	IY	
1436	-46.6685	IM		9478	-22.5946	LF		10446	-21.7287	FY	
1373	-47.3041	IM		9700	-22.3807	FS		6121	-26.9973	FY	
908	-53.9747	IM		6731	-25.9473	KI		9495	-22.5805	FY	
1825	-43.0873	IM		7215	-25.2164	GY		8121	-24.0418	FY	

8839	-23.2555	FY		4023	-31.9929	DR		2418	-39.1011	MP	
5276	-28.7817	FI		6183	-26.8724	DR		2654	-37.7638	MP	
5817	-27.5939	FI		5261	-28.826	DR		4698	-30.1658	MP	
5299	-28.7444	FI		3819	-32.6418	DR		4026	-31.9828	MP	
7478	-24.8695	KR		3643	-33.2452	DR		4775	-29.9503	MP	
9947	-22.1509	KR		8086	-24.0797	RY		9674	-22.398	WL	
6498	-26.3392	LM		6084	-27.0642	RY		4061	-31.8657	WL	
7407	-24.9781	LM		9519	-22.5618	RY		5329	-28.63	WL	
10130	-21.9997	LM		10027	-22.0948	RY		9333	-22.75	VC	
2082	-41.3169	YL		9710	-22.3729	RY		7241	-25.1953	VC	
5895	-27.4452	YL		3951	-32.1799	YI		2525	-38.4215	VW	
7936	-24.2767	YL		3926	-32.2718	YI		6099	-27.0385	VW	
2959	-36.2038	YL		4905	-29.6701	YI		1500	-46.0506	VM	
2969	-36.1446	YL		2591	-38.1146	YI		1370	-47.353	VM	
10056	-22.0634	PL		2401	-39.1966	YI		8035	-24.1516	DR	
8116	-24.0468	SS		2400	-39.2077	LC		9485	-22.5873	DR	
7150	-25.3387	SS		1426	-46.7655	LC		5675	-27.8432	RY	
4637	-30.3525	RE		3936	-32.2353	LC		9673	-22.3995	RY	
4570	-30.5251	RE		5073	-29.2972	LC		2108	-41.1499	YI	
7357	-25.0394	RE		4553	-30.5634	LC		1829	-43.0565	YI	
3873	-32.4551	RR		4190	-31.5089	VM		6517	-26.2985	FS	
3508	-33.7475	RR		4292	-31.2428	VM		9848	-22.2343	LF	
3991	-32.0845	RR		6181	-26.8772	VM		7746	-24.5057	FL	
4976	-29.5186	RR		3729	-32.9134	VM		6145	-26.9516	YL	
4727	-30.0832	RR		2882	-36.5554	VM		7133	-25.3595	SS	

2085	-41.2832	NS		7225	-25.2098	YV		1328	-47.7707	VW	
5443	-28.3491	SN		6663	-26.0559	GY		1422	-46.7899	VW	
702	-57.9091	LC		6249	-26.7761	AF		1741	-43.6877	VW	
1118	-50.6388	LC		8931	-23.1712	TI		1531	-45.6919	VW	
8339	-23.7894	NP		6262	-26.7467	SS		1637	-44.6584	VW	
3555	-33.604	NP		7300	-25.1202	TS		1514	-45.8944	VW	
1429	-46.7266	IY		2124	-41.0493	NS		2240	-40.3392	VW	
1557	-45.455	IY		6869	-25.7354	SN		1981	-42.0198	VW	
9597	-22.4819	GN		9244	-22.8472	NY		1978	-42.0808	VW	
6284	-26.7113	GN		3000	-35.993	VW		2219	-40.5095	VW	
7724	-24.5311	NI		4764	-29.9829	VW		1037	-51.8053	VW	
7080	-25.4226	NI		7088	-25.4128	VW		836	-55.3302	VW	
4844	-29.8124	FI		8689	-23.4019	VW		511	-63.6651	VW	
6891	-25.6911	FI		7926	-24.2865	VW		201	-84.8871	LAI	
10187	-21.9538	TF		9675	-22.397	VW		374	-69.272	LAI	
6733	-25.9406	TF		9535	-22.5488	VW		422	-67.2434	LAI	
4595	-30.4438	FY		1815	-43.1761	VW		564	-61.1863	LAI	
1384	-47.2082	WL		2604	-38.0446	VW		573	-61.0362	LAI	
1646	-44.5362	MP		4056	-31.8868	VW		1343	-47.6443	LAI	
5076	-29.2875	YT		7934	-24.2779	VW		1057	-51.451	LAI	
2271	-40.1662	YL		3933	-32.2507	VW		1089	-50.9492	LAI	
4573	-30.5125	FS		1183	-49.627	VW		1336	-47.7097	LAI	
8534	-23.5589	LF		1144	-50.2159	VW		949	-53.0755	LAI	
9608	-22.4691	RR		874	-54.5234	VW		1025	-51.9622	LAI	
1204	-49.313	IM		833	-55.3562	VW		883	-54.4326	LAI	

886	-54.4046	LAI		256	-76.2712	EKK		2421	-39.0884	CN	
936	-53.5142	LAI		536	-62.6117	EKK		2425	-39.0631	CN	
907	-53.98	LAI		522	-63.1003	EKK		913	-53.8982	CN	
509	-63.7121	LAI		780	-56.4315	EKK		924	-53.7273	CN	
417	-67.4577	LAI		782	-56.3331	EKK		928	-53.6288	CN	
3117	-35.3882	LAI		1402	-47.0664	EKK		892	-54.2952	CN	
3713	-32.9971	LAI		3522	-33.7058	EKK		228	-80.4211	CN	
4363	-31.041	LAI		3040	-35.7922	EKK		4024	-31.9927	CN	
2839	-36.7909	LAI		5492	-28.2561	EKK		5889	-27.4534	CN	
1743	-43.669	LAI		4773	-29.9538	EKK		3744	-32.8506	CN	
2626	-37.8992	LAI		3351	-34.3315	EKK		2609	-38.0217	CN	
8125	-24.0369	LAI		10299	-21.8685	CN		1472	-46.3106	CN	
7055	-25.4619	LAI		9268	-22.8267	CN		3027	-35.8532	CN	
6551	-26.2523	LAI		4759	-29.9872	CN		2987	-36.0619	CN	
7435	-24.9356	LAI		2979	-36.0947	CN		3119	-35.3705	CN	
7190	-25.259	LAI		659	-58.8435	CN		3136	-35.2629	CN	
6760	-25.8969	EKK		1023	-52.0208	CN		9670	-22.4011	CN	
4715	-30.1113	EKK		2769	-37.1906	CN		10097	-22.0213	CN	
5197	-28.999	EKK		2691	-37.5426	CN		7023	-25.5058	CN	
6188	-26.8608	EKK		2896	-36.4801	CN		9725	-22.3609	CN	
4451	-30.8243	EKK		2634	-37.8399	CN		5471	-28.2939	CN	
7366	-25.0277	EKK		3188	-35.0301	CN		6904	-25.6726	CN	
8295	-23.8334	EKK		2734	-37.3471	CN		6818	-25.7968	CN	
2704	-37.4929	EKK		1867	-42.7886	CN		10333	-21.829	FSR	
2395	-39.2552	EKK		1865	-42.8242	CN		1547	-45.5154	FSR	

1590	-45.1297	FSR		321	-71.9399	FW		6057	-27.1165	FW	
570	-61.1042	FSR		285	-74.3185	FW		1722	-43.8525	FW	
6664	-26.0548	NIL		153	-93.4305	FW		1726	-43.8261	FW	
6484	-26.3613	NIL		252	-77.3806	FW		1707	-44.0244	FW	
10234	-21.9252	NIL		378	-69.0673	FW		1593	-45.108	FW	
7919	-24.2939	YLP		618	-59.7464	FW		1258	-48.5065	FW	
8594	-23.4973	YLP		567	-61.1251	FW		1911	-42.5101	FW	
5137	-29.1376	YLP		719	-57.5099	FW		1629	-44.7129	FW	
4670	-30.2468	YLP		637	-59.2138	FW		1533	-45.6739	FW	
5882	-27.4747	FYL		748	-56.9724	FW		2014	-41.798	FW	
8796	-23.2973	FYL		609	-60.0696	FW		2072	-41.3862	FW	
405	-67.8833	FIL		562	-61.2863	FW		985	-52.5152	FW	
699	-57.9439	FIL		585	-60.7316	FW		535	-62.7261	FW	
5591	-28.0565	AFI		650	-58.9963	FW		5201	-28.9905	FW	
4047	-31.9204	AFI		816	-55.6675	FW		6943	-25.6212	FW	
3792	-32.7089	AFI		2994	-36.0102	FW		6378	-26.5543	FW	
4531	-30.6156	AFI		1627	-44.7223	FW		6372	-26.5662	FW	
8232	-23.9051	FW		1401	-47.0789	FW		6426	-26.4719	FW	
2406	-39.1695	FW		1745	-43.6605	FW		6873	-25.728	FW	
5039	-29.3789	FW		853	-54.8589	FW		6652	-26.0784	FW	
6038	-27.1521	FW		2207	-40.5904	FW		6682	-26.0339	FW	
4302	-31.2241	FW		2110	-41.1419	FW		2914	-36.4011	ILL	
4668	-30.2487	FW		4544	-30.5758	FW		3096	-35.4619	ILL	
316	-72.3102	FW		3859	-32.5059	FW		2810	-36.973	ILL	
315	-72.4279	FW		3486	-33.837	FW		3017	-35.9067	ILL	

2550	-38.3225	ILL		1005	-52.2192	ILL		3617	-33.3283	NLL	
3250	-34.7653	ILL		941	-53.3294	ILL		4471	-30.7738	NLL	
2827	-36.872	ILL		806	-55.9638	ILL		3382	-34.226	NLL	
2854	-36.7175	ILL		1026	-51.9516	ILL		3222	-34.8615	NLL	
5855	-27.5296	ILL		952	-52.9905	ILL		3668	-33.1478	NLL	
5318	-28.6702	ILL		586	-60.6477	ILL		2000	-41.8724	NLL	
2755	-37.2354	ILL		526	-62.9366	ILL		2675	-37.6506	NLL	
3132	-35.2811	ILL		6381	-26.5514	ILL		2968	-36.148	NLL	
1756	-43.6235	ILL		3697	-33.0608	ILL		2313	-39.8542	NLL	
1229	-48.8823	ILL		6642	-26.093	NLL		1990	-41.9322	NLL	
1157	-50.0277	ILL		5162	-29.084	NLL		4958	-29.5563	NLL	
1100	-50.8304	ILL		1445	-46.548	NLL		4942	-29.5996	NLL	
2931	-36.3318	ILL		2663	-37.7317	NLL		4964	-29.5427	KM	
2870	-36.6313	ILL		2466	-38.8203	NLL		4911	-29.6486	KM	
644	-59.0856	ILL		2284	-40.0736	NLL		4166	-31.5853	KM	
288	-74.2092	ILL		2304	-39.9239	NLL		3482	-33.8446	KM	
500	-64.0249	ILL		2908	-36.4251	NLL		3911	-32.314	KM	
496	-64.0686	ILL		2877	-36.5743	NLL		3672	-33.1238	KM	
555	-61.7495	ILL		3118	-35.3781	NLL		3571	-33.5488	KM	
552	-61.867	ILL		3600	-33.4279	NLL		5697	-27.8098	KM	
1049	-51.5799	ILL		3594	-33.4563	NLL		5653	-27.902	KM	
1192	-49.4847	ILL		3161	-35.1363	NLL		7326	-25.0697	KM	
1148	-50.1711	ILL		3867	-32.4746	NLL		7086	-25.4162	KM	
1347	-47.6241	ILL		3851	-32.5301	NLL		6503	-26.3315	KM	
1111	-50.6991	ILL		3862	-32.4943	NLL		7361	-25.0309	KM	

8088	-24.0771	KM		988	-52.5081	SIF		6348	-26.595	CF	
8710	-23.3789	KM		9086	-23.0228	SIF		7518	-24.8279	CF	
8397	-23.7097	KM		9881	-22.2074	SIF		7443	-24.9248	CF	
8517	-23.5727	KM		8374	-23.7378	STA		6719	-25.9714	CF	
5683	-27.8346	KM		5506	-28.2154	STA		7762	-24.4777	CF	
6496	-26.3403	KM		4206	-31.45	VIS		7268	-25.1616	CF	
6226	-26.8091	KM		8576	-23.5156	VIS		3545	-33.6268	CF	
6077	-27.0766	KM		10252	-21.9051	CF		2862	-36.6772	CF	
5490	-28.2591	KM		9200	-22.8999	CF		1903	-42.5667	CF	
6835	-25.7743	KM		8598	-23.4947	CF		2055	-41.5091	CF	
5844	-27.5474	KM		8347	-23.7795	CF		1662	-44.3942	CF	
8928	-23.1773	KM		8570	-23.5201	CF		2644	-37.792	CF	
6674	-26.0426	KM		10442	-21.7335	CF		1866	-42.803	CF	
5848	-27.539	KM		9897	-22.1836	CF		2193	-40.6444	CF	
8591	-23.4995	KM		8254	-23.8822	CF		3056	-35.6857	CF	
9400	-22.6764	KM		8008	-24.1858	CF		2342	-39.6322	CF	
2672	-37.6722	LII		6091	-27.0493	CF		2282	-40.0776	CF	
2798	-37.0369	LII		6374	-26.5622	CF		2422	-39.0833	CF	
2093	-41.2601	LII		7569	-24.7459	CF		2063	-41.4658	CF	
7362	-25.0301	IGL		5645	-27.9135	CF		1673	-44.3046	CF	
7423	-24.9553	IGL		4079	-31.8331	CF		1651	-44.5064	CF	
1915	-42.4831	NST		5937	-27.3615	CF		734	-57.3245	CF	
1906	-42.5384	NST		5691	-27.815	CF		1881	-42.6878	CF	
404	-67.9206	NST		6896	-25.6867	CF		2094	-41.2601	CF	
1274	-48.3029	NST		6628	-26.1256	CF		3044	-35.7659	CF	

2890	-36.5029	CF		842	-55.1373	SPS		6235	-26.7976	LVV	
3005	-35.9567	CF		379	-69.0564	SPS		6672	-26.0433	LVV	
2853	-36.7188	CF		540	-62.4974	SPS		6120	-26.9979	LVV	
2817	-36.9483	CF		595	-60.4809	SPS		5915	-27.408	LVV	
2433	-39.0164	CF		636	-59.223	SPS		5572	-28.1039	LVV	
1442	-46.582	CF		643	-59.0964	SPS		5041	-29.3705	LVV	
1127	-50.5258	CF		1167	-49.9193	SPS		5133	-29.1521	LVV	
10219	-21.9338	CF		1039	-51.7396	SPS		6911	-25.6615	LVV	
9360	-22.7238	NSS		1094	-50.8858	SPS		6387	-26.5423	LVV	
3715	-32.9809	NSS		1360	-47.4546	SPS		6277	-26.7265	LVV	
3767	-32.7798	NSS		956	-52.9642	SPS		3854	-32.5217	LVV	
1227	-48.9332	NSS		1104	-50.7757	SPS		3805	-32.6764	LVV	
1362	-47.4303	NSS		951	-52.9937	SPS		3910	-32.3149	LVV	
1367	-47.3883	NSS		1047	-51.6161	SPS		3214	-34.9034	LVV	
1687	-44.192	NSS		1035	-51.8365	SPS		1870	-42.7589	LVV	
2790	-37.0789	NSS		977	-52.6879	SPS		8204	-23.9343	LVV	
2571	-38.226	NSS		1078	-51.096	SPS		8809	-23.2874	LVV	
1579	-45.2285	NSS		1502	-46.0266	SPS		8962	-23.1471	LVV	
5540	-28.1563	LNP		1431	-46.7005	SPS		8197	-23.9423	LVV	
1757	-43.6117	FKR		1172	-49.8662	SPS		7606	-24.6943	LVV	
7729	-24.5231	SPS		1592	-45.1129	SPS		8548	-23.5429	LVV	
6975	-25.5753	SPS		1910	-42.5159	SPS		7375	-25.0151	LVV	
6022	-27.1901	SPS		1877	-42.7271	SPS		6532	-26.2835	LVV	
1860	-42.8526	SPS		1316	-47.8428	SPS		6214	-26.8345	LVV	
1879	-42.7185	SPS		4058	-31.8802	LVV		9540	-22.5352	CW	

7548	-24.7737	CW		8967	-23.1413	LC		3761	-32.8005	WA	
7972	-24.2311	CW		6317	-26.6603	LC		3448	-33.958	WA	
4331	-31.1349	CW		6036	-27.1581	LC		3447	-33.9592	WA	
10003	-22.1067	RY		3665	-33.1591	LC		4036	-31.9348	WA	
8599	-23.4944	LC		2546	-38.3503	LC		4072	-31.8474	WA	
9509	-22.5686	LC		3143	-35.2373	LC		4388	-30.9874	WA	
9890	-22.1972	LC		9065	-23.0507	YI		4350	-31.074	WA	
8510	-23.5806	VW		9423	-22.6487	YI		4625	-30.377	WA	
5936	-27.3657	VW		9979	-22.1265	YI		4624	-30.3786	WA	
8223	-23.9146	SW		6050	-27.1269	DR		4007	-32.0294	WA	
8221	-23.915	IY		7595	-24.7046	DR		4005	-32.0325	WA	
9736	-22.3549	NS		9923	-22.1667	DR		4221	-31.4192	WA	
9450	-22.6159	LC		10298	-21.8711	DR		4191	-31.5062	WA	
9603	-22.478	LC		7753	-24.4933	LM		4594	-30.4449	WA	
6103	-27.0351	DR		6810	-25.8129	LM		4635	-30.3587	WA	
9334	-22.7489	DR		9886	-22.2036	VM		4429	-30.8771	WA	
10468	-21.7115	WT		8301	-23.8236	CI		4430	-30.8756	WA	
8616	-23.4741	WT		4461	-30.796	FC		10231	-21.9285	WA	
8925	-23.1788	WT		6222	-26.8158	FC		7444	-24.9246	WA	
7957	-24.2547	YW		8004	-24.1902	CN		6764	-25.8874	WA	
6480	-26.3673	IM		7853	-24.3743	WI		8686	-23.4042	WA	
10243	-21.9129	IM		6792	-25.839	WI		9982	-22.126	WA	
7787	-24.4565	IM		8163	-23.983	WA		9202	-22.8992	WA	
7723	-24.5316	IM		3825	-32.6239	WA		9862	-22.2241	WA	
9129	-22.9797	LC		3762	-32.7997	WA		10458	-21.7237	YN	

10379	-21.7883	YN		9846	-22.2355	YN		6506	-26.3128	NS	
9521	-22.5612	YN		10042	-22.0759	YN		6579	-26.1999	NS	
9694	-22.3839	YN		9500	-22.5763	YN		6757	-25.8995	NS	
8817	-23.2754	YN		9424	-22.6475	YN		6700	-26.0111	NS	
8627	-23.4557	YN		8158	-23.9887	YN		6885	-25.7079	NS	
7901	-24.3181	YN		8220	-23.916	YN		6765	-25.8843	NS	
7971	-24.2323	YN		7466	-24.8858	YN		6805	-25.8206	NS	
8761	-23.3293	YN		7545	-24.7787	YN		6921	-25.6444	NS	
8676	-23.4135	YN		7944	-24.2659	YN		7244	-25.1953	NS	
7030	-25.497	YN		7781	-24.4608	YN		7191	-25.2586	NS	
7091	-25.4094	YN		6406	-26.5181	NS		5770	-27.6717	NS	
7800	-24.4383	YN		6339	-26.6107	NS		5736	-27.7351	NS	
7657	-24.6221	YN		6415	-26.5033	NS		5519	-28.1987	NS	
9874	-22.2169	YN		6203	-26.8425	NS		5603	-28.0329	NS	
9969	-22.1381	YN		6144	-26.9518	NS		5648	-27.9067	NS	
10456	-21.7239	YN		5542	-28.1506	NS		5587	-28.0717	NS	
10368	-21.7966	YN		5586	-28.0723	NS		7018	-25.5092	NS	
9211	-22.8871	YN		6425	-26.482	NS		6976	-25.573	NS	
9304	-22.7817	YN		6376	-26.5589	NS		6512	-26.303	NS	
8972	-23.1372	YN		5692	-27.8119	NS		6618	-26.1367	NS	
8847	-23.2442	YN		5666	-27.8724	NS		6171	-26.8952	NS	
9307	-22.7749	YN		5668	-27.8597	NS		6279	-26.7234	NS	
9375	-22.704	YN		5754	-27.7023	NS		5218	-28.9386	NS	
9690	-22.3853	YN		5689	-27.8207	NS		5142	-29.1179	NS	
9625	-22.4553	YN		5625	-27.9788	NS		5436	-28.3646	NS	

5468	-28.2946	NS		8089	-24.077	NS		8346	-23.7804	NS	
6643	-26.0928	NS		7964	-24.2429	NS		8436	-23.6777	NS	
6606	-26.1593	NS		8044	-24.1415	NS		9714	-22.3695	NS	
5636	-27.9333	NS		7051	-25.4719	NS		9607	-22.4694	NS	
5616	-28.0015	NS		6974	-25.5761	NS		10371	-21.7953	NS	
5294	-28.7517	NS		6772	-25.874	NS		10292	-21.8757	NS	
5353	-28.5759	NS		6812	-25.8069	NS		10045	-22.0744	NS	
9743	-22.3459	NS		7621	-24.6764	NS		8324	-23.7987	NS	
9773	-22.31	NS		7572	-24.7417	NS		8263	-23.8715	NS	
9924	-22.1665	NS		7535	-24.7872	NS		8408	-23.7014	NS	
10428	-21.7492	NS		7584	-24.7221	NS		8481	-23.6287	NS	
9972	-22.1346	NS		7748	-24.5042	NS		10163	-21.9749	NS	
10050	-22.0715	NS		7771	-24.4674	NS		9967	-22.1384	NS	
9547	-22.5304	NS		7810	-24.4229	NS		9189	-22.917	NS	
9612	-22.4671	NS		8213	-23.925	NS		9007	-23.0914	NS	
9826	-22.251	NS		8360	-23.7583	NS		8950	-23.1577	NS	
9770	-22.3142	NS		7556	-24.7543	NS		9124	-22.983	NS	
10392	-21.776	NS		7638	-24.6515	NS		10443	-21.7308	NS	
9916	-22.1705	NS		7567	-24.7467	NS		10407	-21.7664	NS	
10001	-22.1073	NS		7496	-24.8499	NS		9958	-22.142	NS	
10038	-22.0804	NS		7279	-25.1456	NS		9877	-22.2087	NS	
9957	-22.1433	NS		7353	-25.0422	NS		9283	-22.8085	NS	
7046	-25.4795	NS		9935	-22.1595	NS		9373	-22.7068	NS	
7113	-25.3758	NS		9046	-23.0677	NS		10255	-21.902	NS	
8170	-23.9761	NS		9142	-22.966	NS		10125	-22.0025	NS	

7039	-25.4841	NS		9686	-22.3873	NS		7559	-24.7527	YT	
7646	-24.6425	NS		9469	-22.603	NS		7744	-24.5059	YT	
8580	-23.5102	NS		9606	-22.4704	NS		7561	-24.752	YT	
10199	-21.9437	NS		9414	-22.6633	NS		9166	-22.9381	YT	
9301	-22.7838	NS		9336	-22.7484	NS		7390	-25.0005	YT	
10215	-21.9375	NS		8974	-23.1368	NS		7557	-24.7527	YT	
10129	-22.0003	NS		8792	-23.2983	NS		9377	-22.7007	YT	
9786	-22.298	NS		10094	-22.0253	SQ		9168	-22.9381	YT	
9338	-22.7476	NS		9404	-22.6734	SQ		7387	-25.0014	YT	
7696	-24.5757	NS		9276	-22.817	YT		7194	-25.2509	YT	
7663	-24.6123	NS		9838	-22.2391	YT		8929	-23.1772	YT	
8748	-23.3387	NS		9573	-22.5077	YT		8331	-23.7934	YT	
8643	-23.4415	NS		10140	-21.9892	YT		10000	-22.1074	YT	
7041	-25.4818	NS		10423	-21.7546	YT		10142	-21.989	YT	
7882	-24.3424	NS		8344	-23.7809	YT		8442	-23.6704	YT	
8428	-23.6836	NS		8449	-23.659	YT		8219	-23.9168	YT	
8714	-23.3736	NS		8137	-24.0246	YT		9860	-22.2262	YT	
8618	-23.4737	NS		8038	-24.148	YT		9746	-22.3454	YT	
10207	-21.9402	NS		9494	-22.5811	YT		8122	-24.0406	YT	
8520	-23.5697	NS		9617	-22.4623	YT		9156	-22.9499	YT	
8268	-23.8685	NS		8797	-23.2969	YT		9267	-22.8284	YT	
8626	-23.4561	NS		8798	-23.2968	YT		9368	-22.7175	YT	
8685	-23.4057	NS		8555	-23.5376	YT		9248	-22.8396	YT	
9720	-22.3641	NS		8553	-23.5379	YT		8206	-23.9322	YT	
9359	-22.7246	NS		7392	-25.0005	YT		8316	-23.8077	YT	

8530	-23.56	YT		7935	-24.2777	YT		9140	-22.9682	YT	
8427	-23.6836	YT		8120	-24.0422	YT		9692	-22.3847	YT	
10287	-21.8777	YT		8633	-23.4505	YT		8128	-24.0329	YT	
10415	-21.7582	YT		7396	-24.9973	YT		8222	-23.915	YT	
10291	-21.8766	YT		7204	-25.2376	YT		9993	-22.115	YT	
10135	-21.9964	YT		8429	-23.6834	YT		9852	-22.2315	YT	
10419	-21.7572	YT		7398	-24.992	YT		8671	-23.4171	YT	
8897	-23.1992	YT		7474	-24.8718	YT		8793	-23.2981	YT	
8636	-23.4459	YT		7652	-24.6324	YT		9051	-23.0611	YT	
9025	-23.0765	YT		7563	-24.7519	YT		8923	-23.1794	YT	
9256	-22.8323	YT		8885	-23.2114	YT		5255	-28.839	YT	
10131	-21.9977	YT		9000	-23.0958	YT		5399	-28.4607	YT	
9727	-22.36	YT		7472	-24.8748	YT		4822	-29.8573	YT	
10002	-22.1067	YT		7397	-24.9947	YT		4939	-29.6017	YT	
9861	-22.2249	YT		7207	-25.2356	YT		4821	-29.8575	YT	
8794	-23.298	YT		7306	-25.115	YT		4714	-30.1146	YT	
8927	-23.1775	YT		8762	-23.3273	YT		7109	-25.3834	YT	
9171	-22.9378	YT		8641	-23.4436	YT		7278	-25.1463	YT	
9056	-23.0575	YT		8135	-24.0297	YT		7448	-24.912	YT	
8755	-23.3346	YT		8226	-23.9116	YT		7277	-25.1476	YT	
7471	-24.8776	YT		8439	-23.6718	YT		5952	-27.3383	YT	
7647	-24.6394	YT		8338	-23.7896	YT		6071	-27.093	YT	
8992	-23.1039	YT		9953	-22.1459	YT		5953	-27.3378	YT	
8418	-23.6916	YT		9949	-22.1485	YT		5823	-27.5847	YT	
8215	-23.925	YT		9348	-22.7376	YT		6491	-26.3485	YT	

6710	-25.9858	YT		3701	-33.0546	YT		9335	-22.7489	PP	
8292	-23.8371	YT		3757	-32.804	YT		9545	-22.5324	PP	
8009	-24.1849	YT		3845	-32.5569	YT		9561	-22.5177	PP	
7347	-25.047	YT		3755	-32.806	YT		9354	-22.7344	PP	
7601	-24.6972	YT		3858	-32.5074	YT		7616	-24.6833	PP	
6694	-26.0178	YT		3972	-32.1288	YT		7785	-24.4584	PP	
6832	-25.781	YT		4511	-30.6517	YT		7766	-24.4726	PP	
6696	-26.0163	YT		4423	-30.8937	YT		7600	-24.6973	PP	
6548	-26.2546	YT		3722	-32.9641	YT		8229	-23.906	PP	
4563	-30.5384	YT		3786	-32.7161	YT		8321	-23.8018	PP	
4658	-30.2905	YT		4224	-31.4171	YT		10286	-21.878	PP	
4564	-30.5371	YT		4312	-31.1873	YT		10157	-21.9778	PP	
4465	-30.7867	YT		4700	-30.1623	YT		6478	-26.3731	CS	
4977	-29.5183	YT		4622	-30.3858	YT		6516	-26.2997	CS	
5135	-29.1491	YT		4664	-30.2695	YT		8200	-23.9376	CS	
6344	-26.603	YT		9661	-22.41	PP		8148	-24.009	CS	
6137	-26.9681	YT		9841	-22.2376	PP		8667	-23.4199	CS	
5511	-28.212	YT		9630	-22.4506	PP		8661	-23.4247	CS	
5679	-27.8399	YT		9430	-22.6398	PP		9205	-22.8965	CS	
5887	-27.4709	YT		10177	-21.9638	PP		9141	-22.9672	CS	
5678	-27.8399	YT		10294	-21.8736	PP		8652	-23.4325	CS	
4539	-30.5961	YT		10169	-21.9721	PP		8724	-23.3615	CS	
4634	-30.3619	YT		10189	-21.9531	PP		8269	-23.8685	CS	
4446	-30.8377	YT		10420	-21.7566	PP		8274	-23.86	CS	
4349	-31.0748	YT		10402	-21.7712	PP		8775	-23.3137	CS	

8769	-23.3213	CS		8625	-23.4567	WL		9971	-22.1349	FF	
9398	-22.6785	CS		8827	-23.264	WL		8564	-23.5277	FF	
9401	-22.6745	CS		7790	-24.4542	WL		9123	-22.9848	FF	
9944	-22.1538	CS		8617	-23.4739	WL		9117	-22.9884	FF	
9940	-22.1566	CS		7672	-24.6022	WL		7624	-24.6712	FF	
10110	-22.0123	CS		6961	-25.5964	WL		7541	-24.7822	FF	
3453	-33.9458	SW		1988	-41.9356	WL		6051	-27.1263	FF	
3487	-33.8368	SW		2081	-41.3197	WL		6007	-27.2191	FF	
3114	-35.3958	SW		1926	-42.4161	WL		7376	-25.0128	FF	
3109	-35.4209	SW		1991	-41.9235	WL		4009	-32.027	FF	
10439	-21.7363	WV		9626	-22.4545	FF		3832	-32.6003	FF	
7418	-24.962	VW		5529	-28.1807	FF		4662	-30.274	FF	
7296	-25.1254	VW		5036	-29.3812	FF		4972	-29.5315	FF	
7160	-25.3232	VW		4576	-30.4978	FF		5313	-28.6825	FF	
6683	-26.0327	VW		4394	-30.9721	FF		4039	-31.9299	FF	
6795	-25.8323	VW		4396	-30.967	FF		8477	-23.6303	FF	
10256	-21.9017	WL		8474	-23.635	FF		8402	-23.7064	FF	
10376	-21.7898	WL		9721	-22.364	FF		7604	-24.6955	FF	
9909	-22.1767	WL		3982	-32.1065	FF		7677	-24.596	FF	
9390	-22.6891	WL		6831	-25.7849	FF		10352	-21.8105	FF	
9542	-22.5334	WL		6535	-26.2772	FF		10205	-21.941	FF	
8296	-23.8309	WL		5433	-28.3748	FF		10108	-22.0125	FF	
8151	-24.0011	WL		9289	-22.8034	FF		10245	-21.9089	FF	
8879	-23.2155	WL		9457	-22.6108	FF		9840	-22.2381	FF	
9586	-22.4947	WL		9353	-22.7351	FF		10138	-21.9912	FF	

10170	-21.972	FF		5802	-27.6117	FF		7125	-25.3685	FF	
9820	-22.2589	FF		5759	-27.6998	FF		5581	-28.0862	FF	
10273	-21.8886	FF		5710	-27.7881	FF		4997	-29.4745	FF	
10393	-21.7759	FF		5758	-27.6998	FF		4761	-29.9847	FF	
8199	-23.9381	FF		7911	-24.3032	FF		5718	-27.7699	FF	
9088	-23.0212	FF		7980	-24.2178	FF		5866	-27.5064	FF	
7850	-24.3831	FF		8799	-23.2959	FF		5783	-27.6483	FF	
7870	-24.354	FF		8940	-23.1641	FF		5870	-27.4982	FF	
7587	-24.7177	FF		7643	-24.6457	FF		5942	-27.3564	FF	
7970	-24.2363	FF		7706	-24.5599	FF		5414	-28.4331	FF	
7929	-24.2834	FF		8051	-24.1324	FF		5352	-28.5774	FF	
7816	-24.416	FF		7981	-24.2178	FF		5193	-29.0043	FF	
6330	-26.6262	FF		8589	-23.5004	FF		5158	-29.094	FF	
5800	-27.6134	FF		8475	-23.6336	FF		5711	-27.7805	FF	
6205	-26.8419	FF		7704	-24.5638	FF		5638	-27.9224	FF	
6223	-26.8142	FF		7640	-24.6496	FF		5585	-28.0733	FF	
6881	-25.7157	FF		8448	-23.6602	FF		5637	-27.9312	FF	
6780	-25.8568	FF		8565	-23.526	FF		5919	-27.4003	FF	
8451	-23.658	FF		8136	-24.0255	FF		5994	-27.2594	FF	
8833	-23.2593	FF		8031	-24.161	FF		5012	-29.4403	FF	
8993	-23.1036	FF		7685	-24.5891	FF		5054	-29.3503	FF	
7294	-25.1257	FF		7622	-24.6749	FF		5164	-29.0807	FF	
8640	-23.4446	FF		8919	-23.1864	FF		5128	-29.1705	FF	
5872	-27.4933	FF		8773	-23.3192	FF		5830	-27.5682	FF	
5916	-27.4053	FF		7208	-25.2355	FF		5750	-27.7101	FF	

7412	-24.9747	FF		7843	-24.3886	FF		7217	-25.2161	FF	
7509	-24.8372	FF		9149	-22.9566	FF		7322	-25.0758	FF	
7351	-25.0445	FF		9002	-23.0938	FF		7218	-25.2161	FF	
7254	-25.1821	FF		8800	-23.2959	FF		7135	-25.3569	FF	
7653	-24.6305	FF		8947	-23.1585	FF		9425	-22.6466	FF	
7551	-24.7678	FF		8849	-23.2434	FF		10237	-21.9233	FF	
7153	-25.3354	FF		8709	-23.3809	FF		10119	-22.0063	FF	
9907	-22.1775	FF		8018	-24.1708	FF		9514	-22.5668	FF	
8647	-23.4396	FF		7951	-24.2566	FF		9555	-22.5205	FF	
8514	-23.5776	FF		8391	-23.7109	FF		9892	-22.1958	FF	
9091	-23.0191	FF		8486	-23.6256	FF		9834	-22.2422	FF	
9213	-22.8841	FF		9247	-22.8397	FF		4431	-30.8739	FF	
9022	-23.0805	FF		9376	-22.7028	FF		4409	-30.9277	FF	
8875	-23.2173	FF		9445	-22.6184	FF		4577	-30.49	FF	
8538	-23.5574	FF		9323	-22.7551	FF		4542	-30.5808	FF	
8666	-23.42	FF		6957	-25.5981	FF		5011	-29.4416	FF	
8492	-23.6232	FF		7061	-25.4548	FF		4971	-29.5316	FF	
8358	-23.7607	FF		7476	-24.8702	FF		4884	-29.7294	FF	
8528	-23.5618	FF		7580	-24.7305	FF		4921	-29.6393	FF	
8659	-23.4261	FF		7477	-24.8702	FF		4728	-30.0734	FF	
8866	-23.2223	FF		7379	-25.0104	FF		4747	-30.0198	FF	
9010	-23.0873	FF		6988	-25.5631	FF		4839	-29.8197	FF	
8867	-23.2223	FF		7082	-25.4222	FF		4816	-29.8738	FF	
8727	-23.3579	FF		7182	-25.2819	FF		5391	-28.4914	FF	
7912	-24.3026	FF		7081	-25.4222	FF		5367	-28.5412	FF	

5570	-28.108	FF		6135	-26.9711	FF		6082	-27.0659	CL	
5520	-28.1967	FF		9090	-23.0211	FY		5438	-28.3626	CL	
5661	-27.8883	FF		9162	-22.9405	FY		7645	-24.6432	CL	
5702	-27.8003	FF		4990	-29.4908	FY		6343	-26.6085	CL	
5609	-28.0195	FF		5243	-28.8637	FY		8561	-23.5307	CL	
5626	-27.9754	FF		5393	-28.4882	FY		6045	-27.141	CL	
5771	-27.6687	FF		4946	-29.5859	FY		6855	-25.7522	CL	
5748	-27.7121	FF		6902	-25.6732	FY		7634	-24.6548	CL	
4906	-29.6696	FF		8302	-23.8225	CL		7763	-24.4763	CL	
5044	-29.3663	FF		5369	-28.5347	CL		5674	-27.8441	CL	
4788	-29.9329	FF		5849	-27.5383	CL		6930	-25.6333	CL	
4673	-30.2404	FF		5896	-27.4429	CL		6934	-25.6306	CL	
4984	-29.5016	FF		6867	-25.7368	CL		7464	-24.8872	CL	
5004	-29.4593	FF		7156	-25.3327	CL		8774	-23.3181	CL	
5132	-29.1552	FF		9637	-22.439	CL		8908	-23.1936	CL	
5115	-29.1969	FF		9225	-22.8735	CL		6377	-26.5566	CL	
4562	-30.5416	FF		9111	-23.0008	CL		8890	-23.2068	CL	
4590	-30.4512	FF		9237	-22.8667	CL		6087	-27.0572	CL	
4243	-31.3591	FF		9461	-22.6088	CL		3730	-32.9105	CL	
4261	-31.3133	FF		9346	-22.7426	CL		4760	-29.9858	CL	
4415	-30.916	FF		9443	-22.6208	CL		5091	-29.2517	CL	
4398	-30.9595	FF		9593	-22.4873	CL		4464	-30.7901	CL	
5578	-28.0926	FF		9054	-23.0577	CL		3533	-33.6606	CL	
5698	-27.809	FF		8906	-23.1959	CL		4725	-30.0851	CL	
6350	-26.5933	FF		5786	-27.6358	CL		6565	-26.2278	CL	

5980	-27.2839	CL		9370	-22.7117	PC		5452	-28.3236	IM	
4232	-31.3842	CL		9177	-22.9359	CI		5220	-28.934	IM	
2671	-37.6822	CL		10184	-21.9543	CI		10438	-21.7371	IM	
2624	-37.9079	CL		7339	-25.0537	CI		10280	-21.8839	IM	
2836	-36.8095	CL		6108	-27.0231	CI		7479	-24.8692	IM	
3726	-32.9455	CL		5900	-27.4316	CI		10106	-22.015	IM	
4460	-30.7974	CL		10175	-21.9675	CI		10463	-21.7185	IM	
3688	-33.0733	CL		8944	-23.1608	CI		8540	-23.5516	IM	
3001	-35.9905	CL		9311	-22.7708	CI		10375	-21.7907	LC	
3310	-34.5168	CL		7544	-24.7795	CI		10192	-21.9505	LC	
4555	-30.5587	CL		9468	-22.6037	CI		9634	-22.4458	LC	
9775	-22.3093	CL		9132	-22.9703	CI		8852	-23.2378	LC	
7978	-24.2184	CL		8742	-23.3418	CI		9454	-22.6138	LC	
6058	-27.1124	CL		10413	-21.7586	CI		7498	-24.8495	LC	
5080	-29.2731	PC		9418	-22.6583	IM		9209	-22.8917	LC	
8024	-24.166	PC		7674	-24.5985	IM		8434	-23.6784	LC	
6991	-25.5573	PC		7661	-24.6139	IM		8501	-23.5988	LC	
8983	-23.1183	PC		7947	-24.2601	IM		4268	-31.3026	LC	
8830	-23.2608	PC		7295	-25.1255	IM		4845	-29.8117	LC	
8279	-23.8493	PC		9610	-22.4681	IM		6097	-27.0427	LC	
8784	-23.306	PC		8935	-23.1656	IM		6586	-26.1878	LC	
9844	-22.2365	PC		10365	-21.802	IM		5807	-27.6052	LC	
9157	-22.9497	PC		9278	-22.8129	IM		4182	-31.5269	LC	
8664	-23.4225	PC		8085	-24.082	IM		6608	-26.1575	LC	
9070	-23.0481	PC		5837	-27.5575	IM		8511	-23.5806	LC	

8379	-23.7296	LC		7329	-25.0681	LLL		10077	-22.0366	QC	
6567	-26.2185	LC		8183	-23.9582	LLL		6580	-26.1999	HC	
4255	-31.3296	LC		10127	-22.0017	LLL		5462	-28.313	FC	
3945	-32.2067	LC		7552	-24.7662	CP		6960	-25.5967	FC	
3640	-33.2554	LC		7005	-25.543	CP		5898	-27.4371	FC	
4993	-29.4849	LC		8010	-24.1845	CP		6101	-27.0358	FC	
6455	-26.4088	LC		7710	-24.5468	CP		6434	-26.4453	FC	
6552	-26.2511	LC		9623	-22.457	CP		5536	-28.1664	FC	
5252	-28.8544	LC		9214	-22.8818	CP		4818	-29.871	FC	
8480	-23.6287	LC		7568	-24.7462	CP		3126	-35.3437	FC	
5798	-27.6141	LC		9306	-22.7751	CP		5121	-29.1855	FC	
10013	-22.1024	LC		8499	-23.6026	CP		4313	-31.1822	FC	
6514	-26.3014	LC		10469	-21.7106	CP		4109	-31.7565	FC	
4157	-31.6234	LC		5553	-28.1357	CP		4902	-29.6849	FC	
3666	-33.1586	LC		5589	-28.0603	CP		4934	-29.6118	FC	
6299	-26.6892	LC		6116	-27.0037	CP		4263	-31.311	FC	
5592	-28.0564	LC		5930	-27.381	CP		4014	-32.0162	FC	
6576	-26.2093	LLL		5543	-28.1505	CP		3416	-34.1023	FC	
10081	-22.0328	LLL		6563	-26.2315	CP		3283	-34.6232	FC	
9806	-22.2731	LLL		4514	-30.6463	CP		3780	-32.7419	FC	
7649	-24.636	LLL		9624	-22.4557	CP		3637	-33.2626	FC	
7888	-24.3312	LLL		10449	-21.7262	CP		3512	-33.7357	FC	
8960	-23.1478	LLL		3521	-33.7064	CP		3287	-34.6093	FC	
9580	-22.5002	LLL		2934	-36.3195	CP		4013	-32.0172	FC	
8758	-23.3306	LLL		10242	-21.9174	QC		9396	-22.6822	FC	

5998	-27.2436	FC		2582	-38.1668	LC		7312	-25.0996	YF	
7614	-24.6876	CQ		7824	-24.4106	LC		7064	-25.4546	YF	
10343	-21.8173	CQ		2487	-38.6681	PC		6303	-26.6754	YF	
10103	-22.0179	CQ		4421	-30.8986	CP		6661	-26.0565	YF	
8575	-23.5162	CQ		4995	-29.4786	CP		10384	-21.7819	YF	
10317	-21.8509	SC		9212	-22.8863	NC		6837	-25.7721	YF	
9232	-22.8704	SC		5232	-28.8901	CT		4397	-30.9633	YF	
9079	-23.0354	SC		9231	-22.8719	CT		8605	-23.4855	YF	
5412	-28.4392	SC		5784	-27.6433	IC		9883	-22.2062	RW	
5316	-28.675	SC		7495	-24.8502	IC		6136	-26.9695	LAL	
5177	-29.0433	SC		4392	-30.9777	CI		7639	-24.6497	FC	
5271	-28.8062	SC		5975	-27.2909	CI		7378	-25.011	CN	
4770	-29.9571	SC		10373	-21.7936	WA		6359	-26.5828	LLL	
3895	-32.3655	SC		6981	-25.5706	WA		8915	-23.1885	AC	
3829	-32.6115	SC		6713	-25.9834	WA		8532	-23.5591	WT	
3952	-32.1789	SC		9031	-23.0749	QP		8111	-24.0555	FV	
4012	-32.0192	SC		9347	-22.7411	QP		6163	-26.9091	FV	
8218	-23.9174	LC		9238	-22.8666	QP		5296	-28.7483	FV	
2942	-36.2833	LC		9222	-22.8744	QP		6886	-25.7052	FV	
2659	-37.7457	LC		8326	-23.7975	SP		9339	-22.7474	NP	
2013	-41.8001	LC		9192	-22.911	SP		7692	-24.5819	LY	
2121	-41.0838	LC		10043	-22.0759	GY		10016	-22.1014	VF	
3319	-34.4901	LC		10249	-21.9064	GY		3707	-33.0285	FS	
4588	-30.4525	LC		9460	-22.6102	GY		4381	-30.9969	FS	
5065	-29.3142	LC		9864	-22.2229	GY		9986	-22.1204	FS	

6621	-26.1309	RR	
7709	-24.5473	RR	
8210	-23.9299	RR	
9734	-22.3559	RR	
6728	-25.9523	RR	
7933	-24.2779	RR	
8832	-23.2603	IY	
8771	-23.3205	IY	
9518	-22.5619	FF	
5620	-27.9897	FF	
9503	-22.5756	FF	
9553	-22.5231	FF	
9750	-22.3381	FF	
10010	-22.1032	FF	
5266	-28.8105	FF	
1538	-45.6364	FF	
2741	-37.302	FF	
5913	-27.411	PW	
794	-56.0906	WL	
1641	-44.5797	WL	
2951	-36.239	WL	
3491	-33.832	WL	
5093	-29.2496	WL	
4477	-30.7573	WL	
2032	-41.6447	WL	