

Hole Type	Hole	MGA Northing	MGA Easting	MGA RL	MGA Azimuth	Dip	Max Depth	From	To	Interval (m)	Grade (g/t)	Gram metre	Company
RC	G1027	6623952	275677	520	90	-60	40	3	5	2	3.98	7.96	DELTA
RC	G1046	6624027	275607	523	90	-60	50	47	48	1	1.12	1.12	DELTA
RC	G1046	6624027	275607	523	90	-60	50	31	32	1	2.2	2.2	DELTA
RC	G1046	6624027	275607	523	90	-60	50	4	6	2	6.045	12.09	DELTA
RC	G1176	6623992	275632	517	90	-60	15	0	1	1	1.13	1.13	DELTA
RC	G1176	6623992	275632	517	90	-60	15	7	14	7	3.074	21.518	DELTA
RC	G1179	6623998	275629	517	90	-60	15	8	9	1	3.92	3.92	DELTA
RC	G1198	6624013	275592	518	90	-60	20	19	20	1	1.97	1.97	DELTA
RC	G1199	6624013	275597	518	90	-60	20	16	17	1	4.32	4.32	DELTA
RC	G1200	6624013	275602	518	90	-60	20	16	18	2	2.135	4.27	DELTA
RC	G1202	6624012	275612	518	90	-60	20	13	16	3	1.143	3.429	DELTA
RC	G2068	6624025	275596	500	45	-60	18	16	17	1	1.38	1.38	DELTA
RC	G2068	6624025	275596	500	45	-60	18	5	7	2	1.52	3.04	DELTA
RC	G2070	6624032	275604	500	45	-60	25	1	2	1	4.29	4.29	DELTA
RC	G2070	6624032	275604	500	45	-60	25	5	11	6	1.605	9.63	DELTA
RC	G2071	6624036	275607	500	45	-60	25	2	6	4	4.538	18.152	DELTA
RC	G2072	6624043	275600	500	45	-60	25	14	15	1	1.59	1.59	DELTA
RC	G2072	6624043	275600	500	45	-60	25	18	19	1	2.69	2.69	DELTA
RC	G2072	6624043	275600	500	45	-60	25	24	25	1	3.11	3.11	DELTA
RC	G2072	6624043	275600	500	45	-60	25	0	12	12	2.237	26.844	DELTA
RC	G2073	6624047	275618	500	45	-60	12	4	7	3	2.46	7.38	DELTA
RAB	IC06	6624117	275717	515	360	-90	3	0	1.5	1.5	2.03	3.045	DELTA
RAB	IC09	6624117	275732	515	360	-90	2.5	0	1.5	1.5	3.517	5.2755	DELTA
RAB	IC10	6624117	275737	516	360	-90	3	0	2	2	1.255	2.51	DELTA
RAB	IC11	6624117	275742	516	360	-90	3	0	1.5	1.5	4.19	6.285	DELTA
AC	IGA008	6623752	276157	509	360	-90	10	3	4	1	1.21	1.21	DELTA
AC	IGA011	6623803	276108	510	360	-90	10	3	4	1	1.44	1.44	DELTA
AC	IGA013	6623802	276007	512	360	-90	10	6	7	1	1.35	1.35	DELTA
AC	IGA013	6623802	276007	512	360	-90	10	3	4	1	1.58	1.58	DELTA
AC	IGA014	6623898	275955	512	360	-90	10	4	6	2	1.43	2.86	DELTA
AC	IGA015	6623900	276003	512	360	-90	10	1	5	4	2.258	9.032	DELTA

AC	IGA016	6623902	276053	512	360	-90	10	0	1	1	1.64	1.64	DELTA
AC	IGA020	6623949	276002	512	360	-90	10	1	2	1	1.04	1.04	DELTA
AC	IGA020	6623949	276002	512	360	-90	10	3	4	1	1.4	1.4	DELTA
AC	IGA025	6624002	275953	514	360	-90	10	8	9	1	1.3	1.3	DELTA
AC	IGA026	6624002	276001	512	360	-90	10	2	5	3	1.413	4.239	DELTA
AC	IGA031	6624100	275951	513	360	-90	10	2	3	1	1.15	1.15	DELTA
AC	IGA032	6624099	275899	514	360	-90	10	3	4	1	1.29	1.29	DELTA
AC	IGA033	6624097	275851	515	360	-90	10	2	3	1	1.96	1.96	DELTA
AC	IGA034	6624094	275801	516	360	-90	10	1	2	1	2.63	2.63	DELTA
AC	IGA035	6624096	275747	516	360	-90	10	1	3	2	3.605	7.21	DELTA
AC	IGA036	6624095	275700	514	360	-90	10	3	4	1	4.97	4.97	DELTA
AC	IGA037	6624147	275798	516	360	-90	10	0	3	3	2.923	8.769	DELTA
AC	IGA038	6624149	275846	516	360	-90	10	3	5	2	1.165	2.33	DELTA
AC	IGA046	6624194	275746	516	360	-90	10	2	3	1	1.14	1.14	DELTA
AC	IGA047	6624194	275697	516	360	-90	10	2	4	2	7.86	15.72	DELTA
AC	IGA048	6624192	275648	518	360	-90	10	3	6	3	2.23	6.69	DELTA
AC	IGA052	6624297	275634	520	360	-90	10	3	6	3	2.197	6.591	DELTA
AC	IGA053	6624297	275683	519	360	-90	10	2	4	2	1.065	2.13	DELTA
AC	IGA054	6624296	275736	519	360	-90	10	2	3	1	2.5	2.5	DELTA
AC	IGA061	6624388	275682	521	360	-90	10	3	4	1	2.06	2.06	DELTA
AC	IGA067	6624489	275434	523	360	-90	10	1	2	1	1.74	1.74	DELTA
AC	IGA070	6624194	275697	516	360	-90	10	1	3	2	3.19	6.38	DELTA
AC	IGA071	6624194	275746	516	360	-90	10	1	2	1	1.55	1.55	DELTA
AC	IGA071	6624194	275746	516	360	-90	10	9	10	1	1.83	1.83	DELTA
RAB	IGAC001	6623730	276030	512	0	-90	6	1	2	1	1.52	1.52	MONARCH
RAB	IGAC002	6623730	276010	512	0	-90	7	1	2	1	1.34	1.34	MONARCH
RAB	IGAC003	6623755	276041	512	0	-90	5	1	2	1	2.33	2.33	MONARCH
RAB	IGAC004	6623755	276020	512	0	-90	6	0	2	2	1.33	2.66	MONARCH
RAB	IGAC006	6623755	275982	512	0	-90	6	1	2	1	1.49	1.49	MONARCH
RAB	IGAC007	6623755	275960	512	0	-90	5	2	3	1	1.12	1.12	MONARCH
RAB	IGAC008	6623780	276025	512	0	-90	6	3	4	1	3.62	3.62	MONARCH
RAB	IGAC010	6623780	275975	512	0	-90	5	0	1	1	1.56	1.56	MONARCH
RAB	IGAC012	6623780	275795	516	0	-90	3	0	1	1	2.49	2.49	MONARCH

RAB	IGAC018	6623805	276100	510	0	-90	8	4	6	2	1.195	2.39	MONARCH
RAB	IGAC019	6623804	276081	511	0	-90	6	1	3	2	1.67	3.34	MONARCH
AC	IGAC023	6623806	275985	512	0	-90	7	2	4	2	1.015	2.03	MONARCH
AC	IGAC028	6623806	275846	514	0	-90	4	1	2	1	1.05	1.05	MONARCH
RAB	IGAC030	6623805	275705	517	0	-90	3	0	1	1	1.13	1.13	MONARCH
RAB	IGAC031	6623830	276075	511	0	-90	7	2	7	5	1.38	6.9	MONARCH
RAB	IGAC034	6623830	275967	512	0	-90	5	1	2	1	1.81	1.81	MONARCH
RAB	IGAC036	6623830	275908	512	0	-90	4	0	1	1	1.18	1.18	MONARCH
RAB	IGAC044	6623856	275975	512	0	-90	6	2	3	1	2.3	2.3	MONARCH
RAB	IGAC051	6623879	275940	512	0	-90	3	0	1	1	28.6	28.6	MONARCH
RAB	IGAC052	6623880	275905	512	0	-90	4	0	2	2	1.415	2.83	MONARCH
RAB	IGAC053	6623879	275873	513	0	-90	3	1	2	1	2.31	2.31	MONARCH
RAB	IGAC054	6623880	275851	513	0	-90	3	0	1	1	4.03	4.03	MONARCH
RAB	IGAC055	6623880	275831	514	0	-90	4	0	1	1	3.27	3.27	MONARCH
RAB	IGAC056	6623880	275811	514	0	-90	4	0	1	1	3.28	3.28	MONARCH
RAB	IGAC060	6623904	275915	513	0	-90	6	3	4	1	1.01	1.01	MONARCH
RAB	IGAC061	6623905	275898	513	0	-90	6	1	2	1	1	1	MONARCH
RAB	IGAC062	6623905	275845	514	0	-90	5	1	2	1	2.1	2.1	MONARCH
RAB	IGAC064	6623905	275725	517	0	-90	4	0	1	1	1.56	1.56	MONARCH
RAB	IGAC067	6623930	275985	512	0	-90	5	0	1	1	1.72	1.72	MONARCH
RAB	IGAC068	6623930	275836	514	0	-90	3	0	1	1	1.91	1.91	MONARCH
RAB	IGAC069	6623930	275816	514	0	-90	4	3	4	1	1.85	1.85	MONARCH
RAB	IGAC072	6623930	275696	517	0	-90	3	1	2	1	2.15	2.15	MONARCH
RAB	IGAC073	6623929	275685	517	0	-90	3	1	2	1	3.01	3.01	MONARCH
RAB	IGAC076	6623954	276001	512	0	-90	6	1	2	1	1.26	1.26	MONARCH
RAB	IGAC077	6623954	275981	513	0	-90	6	2	5	3	1.25	3.75	MONARCH
RAB	IGAC078	6623955	275960	514	0	-90	7	2	4	2	1.095	2.19	MONARCH
RAB	IGAC079	6623954	275940	514	0	-90	6	1	2	1	1.28	1.28	MONARCH
RAB	IGAC082	6623979	276025	511	0	-90	6	3	5	2	1.225	2.45	MONARCH
RAB	IGAC084	6623980	275970	514	0	-90	6	3	6	3	1.337	4.011	MONARCH
RAB	IGAC088	6623981	275821	515	0	-90	3	1	2	1	1.69	1.69	MONARCH
RAB	IGAC089	6624005	275941	515	0	-90	7	6	7	1	1.27	1.27	MONARCH
AC	IGAC095	6623730	276070	511	0	-90	5	2	3	1	1.12	1.12	MONARCH

AC	IGAC100	6623780	276085	511	0	-90	7	4	5	1	1.72	1.72	MONARCH
AC	IGAC102	6623830	276095	511	0	-90	7	1	2	1	1.8	1.8	MONARCH
AC	IGAC102	6623830	276095	511	0	-90	7	5	6	1	1.85	1.85	MONARCH
AC	IGAC107	6624180	275795	516	0	-90	7	2	3	1	2.31	2.31	MONARCH
AC	IGAC108	6624180	275775	516	0	-90	6	3	4	1	3	3	MONARCH
AC	IGAC109	6624205	275770	516	0	-90	8	6	7	1	1.12	1.12	MONARCH
AC	IGAC116	6624055	275940	514	0	-90	6	2	3	1	1.26	1.26	MONARCH
AC	IGAC117	6624130	275890	514	0	-90	4	1	3	2	1.505	3.01	MONARCH
RC	IGC001	6624194	275695	520	360	-90	7	1	3	2	1.45	2.9	DELTA
RC	IGC004	6624416	275688	522	360	-90	6	3	4	1	1.13	1.13	DELTA
RC	IGC008	6624368	275586	524	360	-90	10	2	4	2	1.19	2.38	DELTA
RC	IGC013	6624317	275588	523	360	-90	10	3	4	1	2.28	2.28	DELTA
RC	IGC015	6624318	275636	522	360	-90	10	2	3	1	3.2	3.2	DELTA
RC	IGC016	6624319	275661	521	360	-90	10	2	3	1	3	3	DELTA
RC	IGC018	6624269	275613	522	360	-90	10	9	10	1	1.75	1.75	DELTA
RC	IGC020	6624269	275661	521	360	-90	10	2	3	1	2.98	2.98	DELTA
RC	IGC021	6624244	275662	521	360	-90	10	1	2	1	6.3	6.3	DELTA
RC	IGC022	6624219	275611	523	360	-90	10	3	4	1	1.04	1.04	DELTA
RC	IGC023	6624217	275636	522	360	-90	9	3	5	2	4.875	9.75	DELTA
RC	IGC024	6624217	275662	521	360	-90	10	2	4	2	3.065	6.13	DELTA
RC	IGC025	6624218	275688	520	360	-90	6	2	3	1	5.7	5.7	DELTA
RC	IGC026	6624194	275662	521	360	-90	10	2	5	3	3.917	11.751	DELTA
RC	IGC027	6624195	275688	520	360	-90	10	2	4	2	2.745	5.49	DELTA
RC	IGC028	6624195	275712	519	360	-90	10	1	3	2	3.2	6.4	DELTA
RC	IGC030	6624170	275711	519	360	-90	10	1	3	2	7.1	14.2	DELTA
RC	IGC031	6624169	275736	518	360	-90	10	1	4	3	4.56	13.68	DELTA
RC	IGC032	6624169	275761	518	360	-90	6	2	3	1	1.5	1.5	DELTA
RC	IGC033	6624168	275787	517	360	-90	6	2	3	1	1.8	1.8	DELTA
RC	IGC034	6624145	275762	517	360	-90	6	1	3	2	3.95	7.9	DELTA
RC	IGC035	6624147	275788	517	360	-90	6	1	3	2	2.175	4.35	DELTA
RC	IGC036	6624144	275811	517	360	-90	6	1	3	2	2.275	4.55	DELTA
RC	IGC037	6624119	275713	519	360	-90	10	1	4	3	5.533	16.599	DELTA
RC	IGC038	6624118	275737	518	360	-90	6	1	3	2	5.625	11.25	DELTA

RC	IGC039	6624117	275761	517	360	-90	6	1	3	2	3.35	6.7	DELTA
RC	IGC040	6624118	275787	517	360	-90	6	1	2	1	1.25	1.25	DELTA
RC	IGC041	6624118	275812	516	360	-90	6	2	3	1	2.25	2.25	DELTA
RC	IGC042	6624119	275836	516	360	-90	6	1	2	1	3.1	3.1	DELTA
RC	IGC043	6624119	275862	516	360	-90	6	2	6	4	1.265	5.06	DELTA
RC	IGC044	6624097	275763	517	360	-90	6	1	3	2	3.45	6.9	DELTA
RC	IGC045	6624095	275788	517	360	-90	6	1	3	2	3.1	6.2	DELTA
RC	IGC048	6624068	275737	518	360	-90	6	2	3	1	2.23	2.23	DELTA
RC	IGC049	6624067	275762	517	360	-90	6	3	4	1	2.98	2.98	DELTA
RC	IGC050	6624067	275788	517	360	-90	6	2	3	1	4.45	4.45	DELTA
RC	IGC052	6624066	275839	516	360	-90	6	2	4	2	1.59	3.18	DELTA
RC	IGC054	6624066	275962	513	360	-90	6	1	3	2	1.24	2.48	DELTA
RC	IGC055	6624066	275988	513	360	-90	6	2	4	2	1.39	2.78	DELTA
RC	IGC058	6624046	275838	516	360	-90	6	2	3	1	1.6	1.6	DELTA
RC	IGC059	6624047	275862	515	360	-90	6	2	3	1	1.09	1.09	DELTA
RC	IGC060	6624020	275787	517	360	-90	10	2	3	1	3.15	3.15	DELTA
RC	IGC061	6624018	275813	516	360	-90	6	2	3	1	1.35	1.35	DELTA
RC	IGC062	6624017	275838	515	360	-90	6	2	3	1	1.12	1.12	DELTA
RC	IGC063	6624016	275863	515	360	-90	6	1	2	1	1.3	1.3	DELTA
RC	IGC064	6624018	275962	513	360	-90	10	1	4	3	1.967	5.901	DELTA
RC	IGC065	6624016	275987	513	360	-90	10	2	3	1	1.16	1.16	DELTA
RC	IGC067	6624017	276040	512	360	-90	10	3	4	1	1.02	1.02	DELTA
RC	IGC068	6623969	275713	519	360	-90	10	2	4	2	2.45	4.9	DELTA
RC	IGC069	6623967	275739	518	360	-90	10	2	4	2	1.94	3.88	DELTA
RC	IGC070	6623968	275763	517	360	-90	6	2	3	1	3.3	3.3	DELTA
RC	IGC071	6623968	275787	516	360	-90	6	1	2	1	1.58	1.58	DELTA
RC	IGC073	6623967	275838	515	360	-90	6	2	3	1	1.08	1.08	DELTA
RC	IGC074	6623945	275838	515	360	-90	6	2	4	2	1.285	2.57	DELTA
RC	IGC075	6623918	275812	516	360	-90	6	1	4	3	1.913	5.739	DELTA
RC	IGC076	6623920	275835	516	360	-90	6	2	3	1	1.83	1.83	DELTA
RC	IGC077	6623919	275862	515	360	-90	10	3	4	1	1.9	1.9	DELTA
RC	IGC078	6623916	275937	514	360	-90	10	3	5	2	1.6	3.2	DELTA
RC	IGC079	6623917	275963	513	360	-90	10	3	5	2	6.27	12.54	DELTA

RC	IGC080	6623920	275988	513	360	-90	10	2	5	3	1.55	4.65	DELTA
RC	IGC081	6623918	276014	512	360	-90	10	2	7	5	1.836	9.18	DELTA
RC	IGC082	6623919	276038	512	360	-90	10	4	5	1	1	1	DELTA
RC	IGC083	6623920	276064	511	360	-90	10	9	10	1	3.37	3.37	DELTA
RC	IGC084	6623895	276010	513	360	-90	10	3	5	2	2.675	5.35	DELTA
RC	IGC086	6623871	275962	514	360	-90	10	1	5	4	1.953	7.812	DELTA
RC	IGC088	6623870	276013	513	360	-90	10	3	5	2	2.35	4.7	DELTA
RC	IGC089	6623868	276038	512	360	-90	10	3	5	2	8.3	16.6	DELTA
RC	IGC090	6623843	275935	515	360	-90	10	3	5	2	1.195	2.39	DELTA
RC	IGC091	6623818	275938	514	360	-90	10	3	4	1	2.83	2.83	DELTA
RC	IGC092	6623817	275961	514	360	-90	10	3	5	2	2.375	4.75	DELTA
RC	IGC093	6623817	275986	513	360	-90	10	4	6	2	2.04	4.08	DELTA
RC	IGC100	6623766	275965	514	360	-90	6	3	4	1	2.23	2.23	DELTA
RC	IGC101	6623769	275991	513	360	-90	6	4	5	1	2.95	2.95	DELTA
RC	IGC102	6624017	275599	523	360	-90	10	4.5	6	1.5	6.367	9.5505	DELTA
RC	IGC103	6624016	275625	522	360	-90	10	3.5	6	2.5	7.286	18.215	DELTA
RC	IGC105	6624031	275598	523	360	-90	10	4.5	6.5	2	3.038	6.076	DELTA
RC	IGC106	6624031	275612	523	360	-90	10	3.5	5	1.5	1.75	2.625	DELTA
RC	IGC107	6624031	275624	523	360	-90	10	3.5	5	1.5	1.51	2.265	DELTA
RC	IGC108	6624030	275637	522	360	-90	10	3.5	5	1.5	7.833	11.7495	DELTA
RC	IGC109	6624029	275651	521	360	-90	10	3.5	5	1.5	1.75	2.625	DELTA
RC	IGC110	6624029	275663	521	360	-90	10	4	6	2	2.775	5.55	DELTA
RC	IGC111	6624043	275608	523	360	-90	10	3.5	5	1.5	1.33	1.995	DELTA
RC	IGC112	6624044	275631	522	360	-90	10	3	5	2	1.16	2.32	DELTA
RC	IGC113	6624044	275650	521	360	-90	10	3.5	4.5	1	1.42	1.42	DELTA
RC	IGC114	6624056	275600	523	360	-90	10	4	6	2	9.113	18.226	DELTA
RC	IGC115	6624056	275613	523	360	-90	10	5	6	1	1.9	1.9	DELTA
RC	IGC117	6624055	275638	522	360	-90	10	2.5	4.5	2	5.113	10.226	DELTA
RC	IGC120	6624068	275600	524	360	-90	10	4	6	2	7.063	14.126	DELTA
RC	IGC121	6624067	275624	523	360	-90	10	3	5	2	5.213	10.426	DELTA
RC	IGC122	6624067	275650	522	360	-90	10	3	7	4	1.576	6.304	DELTA
RC	IGC123	6624168	275685	520	360	-90	10	0	3	3	3.41	10.23	DELTA
RC	IGC124	6624143	275697	519	360	-90	10	2	5	3	3.41	10.23	DELTA

RC	IGC125	6624096	275722	518	360	-90	10	2	3	1	3.03	3.03	DELTA
RC	IGC126	6624094	275546	526	360	-90	10	5	7	2	2.965	5.93	DELTA
RC	IGC128	6624047	275737	518	360	-90	10	2	3	1	1.45	1.45	DELTA
RC	IGC129	6624048	275763	517	360	-90	6	2	4	2	2.265	4.53	DELTA
RC	IGC130	6624047	275787	517	360	-90	6	2	3	1	1.04	1.04	DELTA
RC	IGC131	6624048	275814	516	360	-90	6	1	2	1	1.8	1.8	DELTA
RC	IGC132	6624050	275963	513	360	-90	10	1	3	2	1.65	3.3	DELTA
RC	IGC134	6623997	275813	516	360	-90	10	2	4	2	1.965	3.93	DELTA
RC	IGC136	6623993	276012	512	360	-90	10	3	4	1	1.2	1.2	DELTA
RC	IGC137	6623771	275742	518	360	-90	6	1	2	1	1.85	1.85	DELTA
RC	IGRC001	6623767	275850	516	90	-50	20	3	4	1	1.27	1.27	MONARCH
RC	IGRC002	6623767	275820	517	93.592	-48.5	55	45	46	1	1.03	1.03	MONARCH
RC	IGRC002	6623767	275820	517	93.592	-48.5	55	36	37	1	1.22	1.22	MONARCH
RC	IGRC003	6623767	275788	516	91.492	-49.7	75	71	75	4	1.145	4.58	MONARCH
RC	IGRC003	6623767	275788	516	91.492	-49.7	75	42	48	6	3.845	23.07	MONARCH
RC	IGRC003	6623767	275788	516	91.492	-49.7	75	52	55	3	19.86	59.58	MONARCH
RC	IGRC004	6623767	275764	516	91.492	-50.1	60	22	23	1	1.05	1.05	MONARCH
RC	IGRC004	6623767	275764	516	91.492	-50.1	60	17	19	2	2.545	5.09	MONARCH
RC	IGRC004	6623767	275764	516	91.492	-50.1	60	33	39	6	44.513	267.078	MONARCH
RC	IGRC005	6623817	275795	517	90	-50	35	20	21	1	1.16	1.16	MONARCH
RC	IGRC006	6623817	275744	517	90	-50	40	36	37	1	1.71	1.71	MONARCH
RC	IGRC007	6623817	275720	518	89.592	-49.7	60	44	45	1	1.23	1.23	MONARCH
RC	IGRC007	6623817	275720	518	89.592	-49.7	60	53	56	3	1.283	3.849	MONARCH
RC	IGRC007	6623817	275720	518	89.592	-49.7	60	30	32	2	2.005	4.01	MONARCH
RC	IGRC007	6623817	275720	518	89.592	-49.7	60	25	26	1	5.48	5.48	MONARCH
RC	IGRC007	6623817	275720	518	89.592	-49.7	60	20	23	3	4.277	12.831	MONARCH
RC	IGRC007	6623817	275720	518	89.592	-49.7	60	35	42	7	2.06	14.42	MONARCH
RC	IGRC008	6623867	275857	514	90	-50	40	39	40	1	3.82	3.82	MONARCH
RC	IGRC008	6623867	275857	514	90	-50	40	8	9	1	5.3	5.3	MONARCH
RC	IGRC008	6623867	275857	514	90	-50	40	0	2	2	3.96	7.92	MONARCH
RC	IGRC008	6623867	275857	514	90	-50	40	18	22	4	3.363	13.452	MONARCH
RC	IGRC008	6623867	275857	514	90	-50	40	26	28	2	14.085	28.17	MONARCH
RC	IGRC009	6623867	275838	514	90.592	-50	50	1	2	1	1.79	1.79	MONARCH

RC	IGRC009	6623867	275838	514	90.592	-50	50	17	19	2	1.1	2.2	MONARCH
RC	IGRC009	6623867	275838	514	90.592	-50	50	9	10	1	5.31	5.31	MONARCH
RC	IGRC009	6623867	275838	514	90.592	-50	50	44	50	6	2.767	16.602	MONARCH
RC	IGRC010	6623867	275818	514	89.592	-50.1	50	43	44	1	1.12	1.12	MONARCH
RC	IGRC010	6623867	275818	514	89.592	-50.1	50	47	48	1	3.46	3.46	MONARCH
RC	IGRC010	6623867	275818	514	89.592	-50.1	50	37	38	1	17.25	17.25	MONARCH
RC	IGRC011	6623867	275736	519	91.192	-50	55	20	21	1	1	1	MONARCH
RC	IGRC011	6623867	275736	519	91.192	-50	55	42	45	3	1.5	4.5	MONARCH
RC	IGRC012	6623867	275706	520	93.592	-50.2	55	23	24	1	1.23	1.23	MONARCH
RC	IGRC012	6623867	275706	520	93.592	-50.2	55	40	41	1	1.25	1.25	MONARCH
RC	IGRC012	6623867	275706	520	93.592	-50.2	55	31	32	1	1.32	1.32	MONARCH
RC	IGRC012	6623867	275706	520	93.592	-50.2	55	36	37	1	2.62	2.62	MONARCH
RC	IGRC012	6623867	275706	520	93.592	-50.2	55	27	28	1	5.75	5.75	MONARCH
RC	IGRC013	6623917	275795	514	91.292	-49.8	60	33	34	1	1.35	1.35	MONARCH
RC	IGRC013	6623917	275795	514	91.292	-49.8	60	47	48	1	1.81	1.81	MONARCH
RC	IGRC013	6623917	275795	514	91.292	-49.8	60	57	58	1	2.05	2.05	MONARCH
RC	IGRC013	6623917	275795	514	91.292	-49.8	60	20	21	1	2.62	2.62	MONARCH
RC	IGRC013	6623917	275795	514	91.292	-49.8	60	24	30	6	1.442	8.652	MONARCH
RC	IGRC014	6623917	275771	516	92.592	-49.8	60	43	44	1	1.37	1.37	MONARCH
RC	IGRC014	6623917	275771	516	92.592	-49.8	60	2	4	2	1.845	3.69	MONARCH
RC	IGRC014	6623917	275771	516	92.592	-49.8	60	49	52	3	2.23	6.69	MONARCH
RC	IGRC014	6623917	275771	516	92.592	-49.8	60	33	42	9	3.191	28.719	MONARCH
RC	IGRC015	6623967	275748	515	90.692	-49.9	75	42	43	1	1	1	MONARCH
RC	IGRC015	6623967	275748	515	90.692	-49.9	75	66	68	2	1.18	2.36	MONARCH
RC	IGRC015	6623967	275748	515	90.692	-49.9	75	29	30	1	3.7	3.7	MONARCH
RC	IGRC015	6623967	275748	515	90.692	-49.9	75	36	41	5	1.08	5.4	MONARCH
RC	IGRC015	6623967	275748	515	90.692	-49.9	75	56	63	7	1.841	12.887	MONARCH
RC	IGRC016	6623967	275720	516	93.392	-49.9	75	50	54	4	1.645	6.58	MONARCH
RC	IGRC017	6624092	275731	515	90	-50	40	1	2	1	1.32	1.32	MONARCH
RC	IGRC018	6624092	275710	515	90	-50	40	5	9	4	2.823	11.292	MONARCH
RC	IGRC019	6624092	275655	517	91.892	-50.3	70	59	60	1	1.05	1.05	MONARCH
RC	IGRC019	6624092	275655	517	91.892	-50.3	70	63	64	1	1.37	1.37	MONARCH
RC	IGRC019	6624092	275655	517	91.892	-50.3	70	0	1	1	1.98	1.98	MONARCH

RC	IGRC019	6624092	275655	517	91.892	-50.3	70	33	36	3	1.077	3.231	MONARCH
RC	IGRC019	6624092	275655	517	91.892	-50.3	70	23	28	5	3.416	17.08	MONARCH
RC	IGRC023	6624167	275592	526	89.992	-51.3	75	47	48	1	1.27	1.27	MONARCH
RC	IGRC023	6624167	275592	526	89.992	-51.3	75	59	61	2	1.33	2.66	MONARCH
RC	IGRC023	6624167	275592	526	89.992	-51.3	75	66	67	1	3.6	3.6	MONARCH
RC	IGRC023	6624167	275592	526	89.992	-51.3	75	55	56	1	4.12	4.12	MONARCH
RC	IGRC023	6624167	275592	526	89.992	-51.3	75	71	72	1	4.43	4.43	MONARCH
RC	IGRC023	6624167	275592	526	89.992	-51.3	75	32	35	3	1.807	5.421	MONARCH
RC	IGRC023	6624167	275592	526	89.992	-51.3	75	37	43	6	1.968	11.808	MONARCH
RC	IGRC024	6624167	275630	520	92.392	-60	50	37	38	1	2.01	2.01	MONARCH
RC	IGRC024	6624167	275630	520	92.392	-60	50	31	34	3	2.57	7.71	MONARCH
RC	IGRC024	6624167	275630	520	92.392	-60	50	19	27	8	2.664	21.312	MONARCH
RC	IGRC025	6624242	275539	525	89.492	-50.8	60	53	54	1	1.11	1.11	MONARCH
RC	IGRC025	6624242	275539	525	89.492	-50.8	60	43	52	9	2.508	22.572	MONARCH
RC	IGRC026	6624242	275516	525	91.192	-50.3	50	15	16	1	1.22	1.22	MONARCH
RC	IGRC026	6624242	275516	525	91.192	-50.3	50	30	32	2	1.025	2.05	MONARCH
RC	IGRC026	6624242	275516	525	91.192	-50.3	50	6	9	3	1.16	3.48	MONARCH
RC	IGRC027	6624242	275488	525	91.892	-49.2	70	67	68	1	2.37	2.37	MONARCH
RC	IGRC027	6624242	275488	525	91.892	-49.2	70	47	50	3	1.287	3.861	MONARCH
RC	IGRC027	6624242	275488	525	91.892	-49.2	70	54	56	2	2.245	4.49	MONARCH
RC	IGRC027	6624242	275488	525	91.892	-49.2	70	5	7	2	8.395	16.79	MONARCH
RC	IGRC029	6624342	275594	521	93.092	-50.6	60	38	39	1	1.14	1.14	MONARCH
RC	IGRC029	6624342	275594	521	93.092	-50.6	60	27	31	4	1.26	5.04	MONARCH
RC	IGRC030	6624442	275550	526	90	-50	45	42	43	1	1.28	1.28	MONARCH
RC	IGRC030	6624442	275550	526	90	-50	45	35	37	2	1.335	2.67	MONARCH
RC	IGRC032	6623765	275749	517	91.792	-51	90	4	5	1	3.19	3.19	MONARCH
RC	IGRC032	6623765	275749	517	91.792	-51	90	39	41	2	1.775	3.55	MONARCH
RC	IGRC032	6623765	275749	517	91.792	-51	90	45	47	2	2.175	4.35	MONARCH
RC	IGRC032	6623765	275749	517	91.792	-51	90	51	57	6	1.457	8.742	MONARCH
RC	IGRC033	6623794	275810	517	88.292	-52.9	25	3	4	1	1.06	1.06	MONARCH
RC	IGRC034	6623844	275838	514	94.192	-50.7	40	37	38	1	1.32	1.32	MONARCH
RC	IGRC035	6623844	275812	515	90.092	-50.2	40	14	17	3	2.193	6.579	MONARCH
RC	IGRC036	6623872	275793	516	92.492	-51.3	45	17	18	1	1.32	1.32	MONARCH

RC	IGRC037	6623883	275710	519	94.192	-50.8	40	19	20	1	1.39	1.39	MONARCH
RC	IGRC037	6623883	275710	519	94.192	-50.8	40	8	9	1	1.47	1.47	MONARCH
RC	IGRC037	6623883	275710	519	94.192	-50.8	40	31	39	8	2.305	18.44	MONARCH
RC	IGRC038	6623894	275802	515	92.392	-55.4	40	37	38	1	1.55	1.55	MONARCH
RC	IGRC038	6623894	275802	515	92.392	-55.4	40	24	25	1	1.69	1.69	MONARCH
RC	IGRC038	6623894	275802	515	92.392	-55.4	40	4	5	1	2.95	2.95	MONARCH
RC	IGRC038	6623894	275802	515	92.392	-55.4	40	10	19	9	7.582	68.238	MONARCH
RC	IGRC039	6623894	275783	516	91.692	-50.5	71	65	67	2	1.355	2.71	MONARCH
RC	IGRC039	6623894	275783	516	91.692	-50.5	71	57	62	5	1.616	8.08	MONARCH
RC	IGRC039	6623894	275783	516	91.692	-50.5	71	38	44	6	2.527	15.162	MONARCH
RC	IGRC039	6623894	275783	516	91.692	-50.5	71	46	54	8	6.585	52.68	MONARCH
RC	IGRC040	6623919	275805	514	91.392	-50.3	53	49	51	2	1.35	2.7	MONARCH
RC	IGRC040	6623919	275805	514	91.392	-50.3	53	9	11	2	2.405	4.81	MONARCH
RC	IGRC040	6623919	275805	514	91.392	-50.3	53	40	43	3	2.187	6.561	MONARCH
RC	IGRC040	6623919	275805	514	91.392	-50.3	53	20	21	1	7.57	7.57	MONARCH
RC	IGRC041	6623945	275812	514	93.492	-49.8	47	31	33	2	4.39	8.78	MONARCH
RC	IGRC042	6623945	275774	514	91.292	-49.6	41	30	31	1	1.79	1.79	MONARCH
RC	IGRC042	6623945	275774	514	91.292	-49.6	41	37	38	1	2.02	2.02	MONARCH
RC	IGRC043	6623964	275647	519	92.592	-50.3	30	0	1	1	2.04	2.04	MONARCH
RC	IGRC043	6623964	275647	519	92.592	-50.3	30	17	18	1	2.47	2.47	MONARCH
RC	IGRC043	6623964	275647	519	92.592	-50.3	30	24	29	5	2.018	10.09	MONARCH
RC	IGRC044	6623905	275704	519	83.392	-50.1	41	19	20	1	1.21	1.21	MONARCH
RC	IGRC044	6623905	275704	519	83.392	-50.1	41	35	36	1	1.64	1.64	MONARCH
RC	IGRC044	6623905	275704	519	83.392	-50.1	41	38	41	3	1.927	5.781	MONARCH
RC	IGRC045	6623926	275737	518	160	-50	50	38	40	2	1.985	3.97	MONARCH
RC	IGRC046	6624000	275672	517	336.492	-50.5	50	0	2	2	2.565	5.13	MONARCH
RC	IGRC047	6624068	275695	516	268.992	-49.5	40	0	1	1	1.23	1.23	MONARCH
RC	IGRC048	6624067	275697	516	82.692	-50	40	0	1	1	1.02	1.02	MONARCH
RC	IGRC049	6624117	275676	516	86.892	-50.3	35	28	34	6	1.065	6.39	MONARCH
RC	IGRC049	6624117	275676	516	86.892	-50.3	35	20	22	2	4.385	8.77	MONARCH
RC	IGRC050	6624216	275565	525	92.392	-50.7	90	68	69	1	1.51	1.51	MONARCH
RC	IGRC050	6624216	275565	525	92.392	-50.7	90	60	63	3	3.343	10.029	MONARCH
RC	IGRC050	6624216	275565	525	92.392	-50.7	90	46	52	6	1.763	10.578	MONARCH

RC	IGRC051	6624216	275546	526	89.192	-59.1	110	78	80	2	1.465	2.93	MONARCH
RC	IGRC051	6624216	275546	526	89.192	-59.1	110	89	94	5	1.658	8.29	MONARCH
RC	IGRC052	6624191	275584	525	91.592	-51.4	80	32	33	1	1.19	1.19	MONARCH
RC	IGRC052	6624191	275584	525	91.592	-51.4	80	36	37	1	1.93	1.93	MONARCH
RC	IGRC052	6624191	275584	525	91.592	-51.4	80	17	18	1	2.06	2.06	MONARCH
RC	IGRC052	6624191	275584	525	91.592	-51.4	80	61	63	2	1.37	2.74	MONARCH
RC	IGRC052	6624191	275584	525	91.592	-51.4	80	49	54	5	1.19	5.95	MONARCH
RC	IGRC052	6624191	275584	525	91.592	-51.4	80	43	45	2	8.85	17.7	MONARCH
RC	IGRC053	6624192	275614	522	94.792	-50.1	50	37	38	1	2.29	2.29	MONARCH
RC	IGRC053	6624192	275614	522	94.792	-50.1	50	24	26	2	1.735	3.47	MONARCH
RC	IGRC053	6624192	275614	522	94.792	-50.1	50	2	6	4	1.538	6.152	MONARCH
RC	IGRC053	6624192	275614	522	94.792	-50.1	50	31	34	3	2.57	7.71	MONARCH
RC	IGRC054	6624267	275576	523	93.392	-51.6	60	45	46	1	1.71	1.71	MONARCH
RC	IGRC054	6624267	275576	523	93.392	-51.6	60	51	56	5	2.19	10.95	MONARCH
RC	IGRC055	6624267	275561	524	91.192	-50.2	59	57	59	2	1.405	2.81	MONARCH
RC	IGRC055	6624267	275561	524	91.192	-50.2	59	48	50	2	1.465	2.93	MONARCH
RC	IGRC055	6624267	275561	524	91.192	-50.2	59	41	42	1	3.07	3.07	MONARCH
RC	IGRC056	6624267	275545	525	90.992	-49.4	60	52	53	1	2.41	2.41	MONARCH
RC	IGRC057	6624290	275582	523	95.192	-50.3	40	32	37	5	5.1	25.5	MONARCH
RC	IGRC060	6624365	275578	524	91.992	-49.4	60	31	32	1	1.21	1.21	MONARCH
RC	IGRC060	6624365	275578	524	91.992	-49.4	60	5	6	1	1.58	1.58	MONARCH
RC	IGRC061	6624390	275573	525	95.092	-50.3	60	39	40	1	1.02	1.02	MONARCH
RC	IGRC061	6624390	275573	525	95.092	-50.3	60	59	60	1	1.21	1.21	MONARCH
RC	IGRC064	6624318	275551	524	90	-60	72	70	71	1	1.35	1.35	SWAN
RC	IGRC064	6624318	275551	524	90	-60	72	45	53	8	9.76	78.08	SWAN
RC	IGRC066	6624318	275474	524	90	-60	57	20	28	8	1.67	13.36	SWAN
RC	IGRC067	6624190	275565	526	90	-60	102	81	82	1	1.07	1.07	SWAN
RC	IGRC067	6624190	275565	526	90	-60	102	68	75	7	1.413	9.891	SWAN
RC	IGRC067	6624190	275565	526	90	-60	102	47	51	4	3.92	15.68	SWAN
RC	IGRC067	6624190	275565	526	90	-60	102	85	102	17	6.374	108.358	SWAN
RC	IGRC068	6623954	275610	522	90	-60	114	109	110	1	2.7	2.7	SWAN
RC	IGRC068	6623954	275610	522	90	-60	114	55	59	4	1.36	5.44	SWAN
RC	IGRC068	6623954	275610	522	90	-60	114	84	85	1	6.1	6.1	SWAN

RC	IGRC068	6623954	275610	522	90	-60	114	67	71	4	2.32	9.28	SWAN
RC	IGRC068	6623954	275610	522	90	-60	114	42	52	10	1.14	11.4	SWAN
RC	IGRC068	6623954	275610	522	90	-60	114	100	105	5	2.59	12.95	SWAN
RC	IGRC068	6623954	275610	522	90	-60	114	91	99	8	2.653	21.224	SWAN
RC	IGRC069	6623779	275798	516	90	-60	114	85	87	2	1.145	2.29	SWAN
RC	IGRC069	6623779	275798	516	90	-60	114	66	68	2	1.38	2.76	SWAN
RC	IGRC069	6623779	275798	516	90	-60	114	34	38	4	1.01	4.04	SWAN
RC	LAC001	6616642	278598	474	90	-60	110	14	16	2	2.02	4.04	DELTA
RC	LAC005	6617707	278630	460	88.91	-60.85	168	120	121	1	1.85	1.85	DELTA
RC	LAC006	6617906	278575	478	92.32	-59.74	142	108	109	1	1.62	1.62	DELTA
RC	LAC007	6618103	278494	475	90.32	-60.27	150	71	73	2	1.46	2.92	DELTA
RC	LAC007	6618103	278494	475	90.32	-60.27	150	77	81	4	5.033	20.132	DELTA
RC	LAC008	6619089	277812	477	90.15	-59.68	145	64	65	1	2.56	2.56	DELTA
RC	LAC009	6620285	277672	488	91.02	-60.55	136	101	102	1	5.01	5.01	DELTA
RC	LAC009	6620285	277672	488	91.02	-60.55	136	94	99	5	1.55	7.75	DELTA
RC	LAC012	6617709	278661	464	90.99	-60.29	90	49	61	12	3.993	47.916	DELTA
RC	LAC012	6617709	278661	464	90.99	-60.29	90	62	77	15	4.389	65.835	DELTA
RC	LAC013	6617809	278604	468	91.12	-60.12	150	107	111	4	1.88	7.52	DELTA
RC	LAC014	6618008	278521	477	90.02	-59.72	150	93	97	4	1.083	4.332	DELTA
RC	LAC014	6618008	278521	477	90.02	-59.72	150	98	102	4	1.488	5.952	DELTA
RC	LAC015	6618105	278465	476	92.37	-60.2	150	120	125	5	1.398	6.99	DELTA
RC	LAC017	6618205	278432	476	90	-60	150	110	111	1	1.13	1.13	DELTA
RC	LAC017	6618205	278432	476	90	-60	150	55	56	1	1.15	1.15	DELTA
RC	LAC018	6623844	275741	519	89.5	-60	150	60	61	1	1.02	1.02	DELTA
RC	LAC018	6623844	275741	519	89.5	-60	150	96	97	1	1.07	1.07	DELTA
RC	LAC018	6623844	275741	519	89.5	-60	150	54	55	1	1.08	1.08	DELTA
RC	LAC018	6623844	275741	519	89.5	-60	150	47	53	6	1.475	8.85	DELTA
RC	LAC019	6623842	275663	520	88	-60	150	134	135	1	1.08	1.08	DELTA
RC	LAC019	6623842	275663	520	88	-60	150	146	147	1	1.09	1.09	DELTA
RC	LAC019	6623842	275663	520	88	-60	150	144	145	1	1.13	1.13	DELTA
RC	LAC019	6623842	275663	520	88	-60	150	120	121	1	1.15	1.15	DELTA
RC	LAC019	6623842	275663	520	88	-60	150	100	101	1	1.94	1.94	DELTA
RC	LAC019	6623842	275663	520	88	-60	150	110	111	1	1.95	1.95	DELTA

RC	LAC019	6623842	275663	520	88	-60	150	87	88	1	2.1	2.1	DELTA
RC	LAC019	6623842	275663	520	88	-60	150	123	125	2	1.09	2.18	DELTA
RC	LAC019	6623842	275663	520	88	-60	150	140	141	1	4.38	4.38	DELTA
RC	LAC019	6623842	275663	520	88	-60	150	63	67	4	1.675	6.7	DELTA
RC	LAC020	6623842	275581	521	87.55	-61	150	126	128	2	1.83	3.66	DELTA
RC	LAC021	6624044	275617	523	92	-61	100	35	36	1	1.03	1.03	DELTA
RC	LAC021	6624044	275617	523	92	-61	100	43	44	1	1.12	1.12	DELTA
RC	LAC021	6624044	275617	523	92	-61	100	56	57	1	1.75	1.75	DELTA
RC	LAC021	6624044	275617	523	92	-61	100	17	18	1	1.86	1.86	DELTA
RC	LAC021	6624044	275617	523	92	-61	100	98	99	1	9.5	9.5	DELTA
RC	LAC021	6624044	275617	523	92	-61	100	28	33	5	4.656	23.28	DELTA
RC	LAC022	6624044	275577	524	94	-60	150	85	86	1	1.03	1.03	DELTA
RC	LAC022	6624044	275577	524	94	-60	150	79	80	1	1.42	1.42	DELTA
RC	LAC022	6624044	275577	524	94	-60	150	90	91	1	2.73	2.73	DELTA
RC	LAC022	6624044	275577	524	94	-60	150	74	77	3	1.09	3.27	DELTA
RC	LAC022	6624044	275577	524	94	-60	150	69	70	1	3.36	3.36	DELTA
RC	LAC022	6624044	275577	524	94	-60	150	97	98	1	3.98	3.98	DELTA
RC	LAC022	6624044	275577	524	94	-60	150	42	44	2	5.54	11.08	DELTA
RC	LAC022	6624044	275577	524	94	-60	150	59	68	9	2.743	24.687	DELTA
RC	LAC022	6624044	275577	524	94	-60	150	54	56	2	18.555	37.11	DELTA
RC	LAC023	6624043	275537	525	90	-60	150	109	110	1	1	1	DELTA
RC	LAC023	6624043	275537	525	90	-60	150	116	117	1	1.01	1.01	DELTA
RC	LAC023	6624043	275537	525	90	-60	150	6	7	1	1.29	1.29	DELTA
RC	LAC023	6624043	275537	525	90	-60	150	127	128	1	1.57	1.57	DELTA
RC	LAC023	6624043	275537	525	90	-60	150	46	47	1	2.2	2.2	DELTA
RC	LAC023	6624043	275537	525	90	-60	150	85	87	2	4.02	8.04	DELTA
RC	LAC023	6624043	275537	525	90	-60	150	77	80	3	3.28	9.84	DELTA
DD	LAC024T	6624042	275498	525	90	-60.5	301.4	180	181	1	1.13	1.13	DELTA
DD	LAC024T	6624042	275498	525	90	-60.5	301.4	245	246	1	1.25	1.25	DELTA
DD	LAC024T	6624042	275498	525	90	-60.5	301.4	268	269	1	1.55	1.55	DELTA
DD	LAC024T	6624042	275498	525	90	-60.5	301.4	174	175	1	2.14	2.14	DELTA
DD	LAC024T	6624042	275498	525	90	-60.5	301.4	249	251	2	1.09	2.18	DELTA
DD	LAC024T	6624042	275498	525	90	-60.5	301.4	280	282	2	1.575	3.15	DELTA

DD	LAC024T	6624042	275498	525	90	-60.5	301.4	184	186	2	1.69	3.38	DELTA
DD	LAC024T	6624042	275498	525	90	-60.5	301.4	206	207	1	5.6	5.6	DELTA
RC	LAC025	6624241	275566	525	90	-61	150	113	114	1	2	2	DELTA
RC	LAC026	6624239	275486	525	88	-60	150	28	29	1	1.07	1.07	DELTA
RC	LAC026	6624239	275486	525	88	-60	150	97	98	1	1.3	1.3	DELTA
RC	LAC026	6624239	275486	525	88	-60	150	24	26	2	1.445	2.89	DELTA
RC	LAC026	6624239	275486	525	88	-60	150	71	75	4	1.1	4.4	DELTA
RC	LAC026	6624239	275486	525	88	-60	150	47	52	5	2.702	13.51	DELTA
RC	LAC026	6624239	275486	525	88	-60	150	62	66	4	6.405	25.62	DELTA
RC	LAC027	6624045	275669	521	89.5	-59	100	66	67	1	1.01	1.01	DELTA
RC	LAC027	6624045	275669	521	89.5	-59	100	58	60	2	4.175	8.35	DELTA
RC	LAC027	6624045	275669	521	89.5	-59	100	5	6	1	11.6	11.6	DELTA
RC	LAC028	6623847	275825	517	87	-60	150	111	112	1	1.69	1.69	DELTA
RC	LAC028	6623847	275825	517	87	-60	150	62	66	4	1.023	4.092	DELTA
RC	LAC028	6623847	275825	517	87	-60	150	4	5	1	5.51	5.51	DELTA
RC	LAC028	6623847	275825	517	87	-60	150	97	98	1	6.18	6.18	DELTA
RC	LAC028	6623847	275825	517	87	-60	150	52	60	8	1.489	11.912	DELTA
RC	LAC028	6623847	275825	517	87	-60	150	74	78	4	7.07	28.28	DELTA
RC	LAC031	6624145	275597	526	92.02	-60.93	100	49	51	2	1.29	2.58	DELTA
RC	LAC031	6624145	275597	526	92.02	-60.93	100	88	89	1	2.62	2.62	DELTA
RC	LAC031	6624145	275597	526	92.02	-60.93	100	94	95	1	3.31	3.31	DELTA
RC	LAC031	6624145	275597	526	92.02	-60.93	100	42	47	5	1.988	9.94	DELTA
RC	LAC031	6624145	275597	526	92.02	-60.93	100	64	71	7	1.763	12.341	DELTA
RC	LAC031	6624145	275597	526	92.02	-60.93	100	55	62	7	2.464	17.248	DELTA
DD	LAC032T	6624144	275547	527	88.26	-60.19	213	31	32	1	1.22	1.22	DELTA
DD	LAC032T	6624144	275547	527	88.26	-60.19	213	111	113	2	1.64	3.28	DELTA
DD	LAC032T	6624144	275547	527	88.26	-60.19	213	12	13	1	3.78	3.78	DELTA
DD	LAC032T	6624144	275547	527	88.26	-60.19	213	42	43	1	4.48	4.48	DELTA
DD	LAC032T	6624144	275547	527	88.26	-60.19	213	72	74	2	3.08	6.16	DELTA
DD	LAC032T	6624144	275547	527	88.26	-60.19	213	118	120.4	2.4	2.946	7.0704	DELTA
DD	LAC033T	6624144	275496	526	81.2	-59.5	200	94	95	1	1.02	1.02	DELTA
DD	LAC033T	6624144	275496	526	81.2	-59.5	200	86	87	1	1.05	1.05	DELTA
DD	LAC033T	6624144	275496	526	81.2	-59.5	200	175	176	1	1.12	1.12	DELTA

DD	LAC033T	6624144	275496	526	81.2	-59.5	200	39	40	1	1.14	1.14	DELTA
DD	LAC033T	6624144	275496	526	81.2	-59.5	200	90	91	1	1.37	1.37	DELTA
DD	LAC033T	6624144	275496	526	81.2	-59.5	200	73	74	1	1.76	1.76	DELTA
DD	LAC033T	6624144	275496	526	81.2	-59.5	200	187	188	1	4.5	4.5	DELTA
DD	LAC033T	6624144	275496	526	81.2	-59.5	200	139	143	4	1.418	5.672	DELTA
DD	LAC033T	6624144	275496	526	81.2	-59.5	200	132	134	2	3.055	6.11	DELTA
DD	LAC033T	6624144	275496	526	81.2	-59.5	200	112	117	5	1.506	7.53	DELTA
DD	LAC033T	6624144	275496	526	81.2	-59.5	200	120	121	1	7.8	7.8	DELTA
DD	LAC033T	6624144	275496	526	81.2	-59.5	200	147	148	1	8.42	8.42	DELTA
DD	LAC033T	6624144	275496	526	81.2	-59.5	200	153	157	4	2.53	10.12	DELTA
RC	LAC034	6623947	275802	516	88.76	-58.79	100	17	18	1	1.8	1.8	DELTA
RC	LAC034	6623947	275802	516	88.76	-58.79	100	3	4	1	2.62	2.62	DELTA
RC	LAC034	6623947	275802	516	88.76	-58.79	100	65	66	1	3.88	3.88	DELTA
RC	LAC034	6623947	275802	516	88.76	-58.79	100	26	30	4	3.738	14.952	DELTA
RC	LAC035	6623947	275751	518	84.78	-59.52	100	60	61	1	1.06	1.06	DELTA
RC	LAC035	6623947	275751	518	84.78	-59.52	100	2	3	1	1.4	1.4	DELTA
RC	LAC035	6623947	275751	518	84.78	-59.52	100	52	53	1	1.6	1.6	DELTA
RC	LAC035	6623947	275751	518	84.78	-59.52	100	56	57	1	1.9	1.9	DELTA
RC	LAC035	6623947	275751	518	84.78	-59.52	100	67	69	2	1.315	2.63	DELTA
RC	LAC035	6623947	275751	518	84.78	-59.52	100	91	92	1	2.79	2.79	DELTA
RC	LAC035	6623947	275751	518	84.78	-59.52	100	72	73	1	3.84	3.84	DELTA
RC	LAC036	6623945	275701	520	89.4	-60.54	100	3	4	1	1.1	1.1	DELTA
RC	LAC036	6623945	275701	520	89.4	-60.54	100	60	61	1	1.84	1.84	DELTA
RC	LAC036	6623945	275701	520	89.4	-60.54	100	98	100	2	3.285	6.57	DELTA
RC	LAC037	6623944	275651	521	90	-60	150	100	101	1	1.76	1.76	DELTA
RC	LAC037	6623944	275651	521	90	-60	150	126	128	2	2.51	5.02	DELTA
RC	LAC037	6623944	275651	521	90	-60	150	118	119	1	5.04	5.04	DELTA
RC	LAC037	6623944	275651	521	90	-60	150	29	31	2	2.605	5.21	DELTA
RC	LAC037	6623944	275651	521	90	-60	150	49	52	3	2.78	8.34	DELTA
RC	LAC037	6623944	275651	521	90	-60	150	39	42	3	3.82	11.46	DELTA
RC	LAC037	6623944	275651	521	90	-60	150	2	8	6	2.818	16.908	DELTA
RC	LAC037	6623944	275651	521	90	-60	150	15	25	10	3.988	39.88	DELTA
RC	LAC038	6623942	275603	522	90	-60	200	96	97	1	1.31	1.31	DELTA

RC	LAC038	6623942	275603	522	90	-60	200	56	57	1	3.41	3.41	DELTA
RC	LAC038	6623942	275603	522	90	-60	200	143	146	3	2.03	6.09	DELTA
RC	LAC038	6623942	275603	522	90	-60	200	69	74	5	1.49	7.45	DELTA
RC	LAC038	6623942	275603	522	90	-60	200	90	95	5	1.672	8.36	DELTA
RC	LAC038	6623942	275603	522	90	-60	200	39	44	5	1.98	9.9	DELTA
RC	LAC038	6623942	275603	522	90	-60	200	175	179	4	2.49	9.96	DELTA
RC	LAC038	6623942	275603	522	90	-60	200	150	158	8	6.253	50.024	DELTA
RC	LAC040	6623747	275855	516	88.23	-59.01	100	17	22	5	1.278	6.39	DELTA
RC	LAC041	6623753	275805	517	88.94	-59.02	100	94	95	1	2.04	2.04	DELTA
RC	LAC041	6623753	275805	517	88.94	-59.02	100	82	83	1	2.42	2.42	DELTA
RC	LAC041	6623753	275805	517	88.94	-59.02	100	49	51	2	1.535	3.07	DELTA
RC	LAC041	6623753	275805	517	88.94	-59.02	100	88	90	2	7.365	14.73	DELTA
DD	LAC042T	6623747	275755	518	78	-60	201.4	136	137	1	1.11	1.11	DELTA
DD	LAC042T	6623747	275755	518	78	-60	201.4	76	77	1	9.02	9.02	DELTA
DD	LAC042T	6623747	275755	518	78	-60	201.4	61	63	2	4.805	9.61	DELTA
RC	LAC043	6623643	275918	516	94.24	-60.5	118	97	100	3	10.717	32.151	DELTA
DD	LAC044T	6623642	275869	517	89.58	-60.33	228	55	56	1	2.4	2.4	DELTA
RC	LAC045	6623640	275818	519	90	-60	180	106	109	3	5.163	15.489	DELTA
RC	LAC048	6624238	275443	526	90	-60	200	135	136	1	1.24	1.24	DELTA
RC	LAC048	6624238	275443	526	90	-60	200	126	128	2	1.15	2.3	DELTA
RC	LAC048	6624238	275443	526	90	-60	200	151	153	2	4.735	9.47	DELTA
RC	LAC048	6624238	275443	526	90	-60	200	142	147	5	3.398	16.99	DELTA
RC	LAC049	6623844	275783	518	90	-60.75	200	39	40	1	1.06	1.06	DELTA
RC	LAC049	6623844	275783	518	90	-60.75	200	126	127	1	1.26	1.26	DELTA
RC	LAC049	6623844	275783	518	90	-60.75	200	65	66	1	2.9	2.9	DELTA
RC	LAC049	6623844	275783	518	90	-60.75	200	136	142	6	5.432	32.592	DELTA
DD	LAC050T	6623843	275702	520	88.6	-60.6	250	210	211	1	1.2	1.2	DELTA
DD	LAC050T	6623843	275702	520	88.6	-60.6	250	123	124	1	1.22	1.22	DELTA
DD	LAC050T	6623843	275702	520	88.6	-60.6	250	219	220	1	1.45	1.45	DELTA
DD	LAC050T	6623843	275702	520	88.6	-60.6	250	113	114	1	1.69	1.69	DELTA
DD	LAC050T	6623843	275702	520	88.6	-60.6	250	242	243	1	2.4	2.4	DELTA
DD	LAC050T	6623843	275702	520	88.6	-60.6	250	215	217	2	1.3	2.6	DELTA
DD	LAC050T	6623843	275702	520	88.6	-60.6	250	196	198	2	2.04	4.08	DELTA

DD	LAC050T	6623843	275702	520	88.6	-60.6	250	54	58	4	1.038	4.152	DELTA
DD	LAC050T	6623843	275702	520	88.6	-60.6	250	20	21	1	5.34	5.34	DELTA
DD	LAC050T	6623843	275702	520	88.6	-60.6	250	77	79	2	5.875	11.75	DELTA
DD	LAC050T	6623843	275702	520	88.6	-60.6	250	129	131	2	5.975	11.95	DELTA
DD	LAC050T	6623843	275702	520	88.6	-60.6	250	157	163	6	2.445	14.67	DELTA
DD	LAC050T	6623843	275702	520	88.6	-60.6	250	119	120	1	23.2	23.2	DELTA
DD	LAC050T	6623843	275702	520	88.6	-60.6	250	203	204	1	33	33	DELTA
DD	LAC050T	6623843	275702	520	88.6	-60.6	250	143	147	4	12.793	51.172	DELTA
RC	LAC051	6623747	275704	519	92	-60	200	158	160	2	4.975	9.95	DELTA
RC	LAC053	6623641	275769	519	93	-60	150	132	133	1	1.1	1.1	DELTA
RC	LAC053	6623641	275769	519	93	-60	150	136	139	3	1.96	5.88	DELTA
RC	LAC053	6623641	275769	519	93	-60	150	64	65	1	15	15	DELTA
RC	LAC054	6623993	275617	522	90	-60	120	5	6	1	1.02	1.02	DELTA
RC	LAC054	6623993	275617	522	90	-60	120	104	105	1	1.12	1.12	DELTA
RC	LAC054	6623993	275617	522	90	-60	120	108	109	1	1.16	1.16	DELTA
RC	LAC054	6623993	275617	522	90	-60	120	81	82	1	1.32	1.32	DELTA
RC	LAC054	6623993	275617	522	90	-60	120	85	86	1	1.9	1.9	DELTA
RC	LAC054	6623993	275617	522	90	-60	120	32	35	3	1.447	4.341	DELTA
RC	LAC054	6623993	275617	522	90	-60	120	50	53	3	2.373	7.119	DELTA
RC	LAC054	6623993	275617	522	90	-60	120	97	103	6	6.948	41.688	DELTA
RC	LAC055	6623993	275592	524	93	-60.75	180	30	31	1	1.06	1.06	DELTA
RC	LAC055	6623993	275592	524	93	-60.75	180	52	53	1	1.21	1.21	DELTA
RC	LAC055	6623993	275592	524	93	-60.75	180	71	72	1	1.34	1.34	DELTA
RC	LAC055	6623993	275592	524	93	-60.75	180	55	56	1	1.56	1.56	DELTA
RC	LAC055	6623993	275592	524	93	-60.75	180	115	117	2	11.72	23.44	DELTA
DD	LAC056T	6623995	275567	525	92	-60	246	12	13	1	1.07	1.07	DELTA
DD	LAC056T	6623995	275567	525	92	-60	246	114	115	1	1.28	1.28	DELTA
DD	LAC056T	6623995	275567	525	92	-60	246	62	63	1	1.36	1.36	DELTA
DD	LAC056T	6623995	275567	525	92	-60	246	93	94	1	1.66	1.66	DELTA
DD	LAC056T	6623995	275567	525	92	-60	246	50	51	1	2.21	2.21	DELTA
DD	LAC056T	6623995	275567	525	92	-60	246	70	71	1	2.45	2.45	DELTA
DD	LAC056T	6623995	275567	525	92	-60	246	5	8	3	1.543	4.629	DELTA
DD	LAC056T	6623995	275567	525	92	-60	246	85	88	3	1.68	5.04	DELTA

DD	LAC056T	6623995	275567	525	92	-60	246	129	131	2	3.88	7.76	DELTA
DD	LAC056T	6623995	275567	525	92	-60	246	165	171	6	1.515	9.09	DELTA
DD	LAC056T	6623995	275567	525	92	-60	246	133.75	139	5.25	3.022	15.8655	DELTA
DD	LAC056T	6623995	275567	525	92	-60	246	142	149	7	2.663	18.641	DELTA
DD	LAC056T	6623995	275567	525	92	-60	246	235	236	1	20.7	20.7	DELTA
RC	LAC057	6624042	275555	525	91	-60.5	150	42	43	1	1.14	1.14	DELTA
RC	LAC057	6624042	275555	525	91	-60.5	150	121	122	1	1.29	1.29	DELTA
RC	LAC057	6624042	275555	525	91	-60.5	150	138	139	1	1.53	1.53	DELTA
RC	LAC057	6624042	275555	525	91	-60.5	150	51	52	1	1.56	1.56	DELTA
RC	LAC057	6624042	275555	525	91	-60.5	150	4	6	2	1.285	2.57	DELTA
RC	LAC057	6624042	275555	525	91	-60.5	150	92	95	3	1.227	3.681	DELTA
RC	LAC057	6624042	275555	525	91	-60.5	150	82	84	2	1.855	3.71	DELTA
RC	LAC057	6624042	275555	525	91	-60.5	150	88	89	1	4.04	4.04	DELTA
RC	LAC057	6624042	275555	525	91	-60.5	150	146	150	4	1.39	5.56	DELTA
RC	LAC057	6624042	275555	525	91	-60.5	150	57	64	7	1.669	11.683	DELTA
RC	LAC057	6624042	275555	525	91	-60.5	150	107	108	1	17.7	17.7	DELTA
RC	LAC057	6624042	275555	525	91	-60.5	150	29	39	10	5.862	58.62	DELTA
RC	LAC058	6624043	275596	523	90	-61	150	20	21	1	1.05	1.05	DELTA
RC	LAC058	6624043	275596	523	90	-61	150	16	17	1	2.35	2.35	DELTA
RC	LAC058	6624043	275596	523	90	-61	150	72	74	2	1.335	2.67	DELTA
RC	LAC058	6624043	275596	523	90	-61	150	50	53	3	1.56	4.68	DELTA
RC	LAC058	6624043	275596	523	90	-61	150	117	118	1	5.11	5.11	DELTA
RC	LAC058	6624043	275596	523	90	-61	150	4	7	3	4.633	13.899	DELTA
RC	LAC059	6624094	275601	524	268	-60	120	27	28	1	1.05	1.05	DELTA
RC	LAC059	6624094	275601	524	268	-60	120	29	30	1	1.1	1.1	DELTA
RC	LAC059	6624094	275601	524	268	-60	120	83	86	3	1.963	5.889	DELTA
RC	LAC059	6624094	275601	524	268	-60	120	5	8	3	4.463	13.389	DELTA
RC	LAC059	6624094	275601	524	268	-60	120	45	50	5	3.99	19.95	DELTA
RC	LAC060	6624094	275626	523	268	-60.25	150	61	62	1	1.14	1.14	DELTA
RC	LAC060	6624094	275626	523	268	-60.25	150	94	95	1	1.3	1.3	DELTA
RC	LAC060	6624094	275626	523	268	-60.25	150	90	91	1	1.32	1.32	DELTA
RC	LAC060	6624094	275626	523	268	-60.25	150	51	52	1	1.6	1.6	DELTA
RC	LAC060	6624094	275626	523	268	-60.25	150	56	57	1	2.25	2.25	DELTA

RC	LAC060	6624094	275626	523	268	-60.25	150	105	106	1	2.83	2.83	DELTA
RC	LAC060	6624094	275626	523	268	-60.25	150	74	75	1	3	3	DELTA
RC	LAC060	6624094	275626	523	268	-60.25	150	79	80	1	3.32	3.32	DELTA
RC	LAC060	6624094	275626	523	268	-60.25	150	99	102	3	1.273	3.819	DELTA
RC	LAC060	6624094	275626	523	268	-60.25	150	136	139	3	1.53	4.59	DELTA
RC	LAC060	6624094	275626	523	268	-60.25	150	43	45	2	2.505	5.01	DELTA
RC	LAC060	6624094	275626	523	268	-60.25	150	67	72	5	1.17	5.85	DELTA
RC	LAC060	6624094	275626	523	268	-60.25	150	4	7	3	3.51	10.53	DELTA
RC	LAC061	6624094	275651	522	269	-61.25	150	110	111	1	1.08	1.08	DELTA
RC	LAC061	6624094	275651	522	269	-61.25	150	64	65	1	1.77	1.77	DELTA
RC	LAC061	6624094	275651	522	269	-61.25	150	48	49	1	3.91	3.91	DELTA
RC	LAC061	6624094	275651	522	269	-61.25	150	122	125	3	1.56	4.68	DELTA
RC	LAC061	6624094	275651	522	269	-61.25	150	4	7	3	2.183	6.549	DELTA
RC	LAC061	6624094	275651	522	269	-61.25	150	95	100	5	1.438	7.19	DELTA
RC	LAC061	6624094	275651	522	269	-61.25	150	103	106	3	2.6	7.8	DELTA
RC	LAC061	6624094	275651	522	269	-61.25	150	58	60	2	4.01	8.02	DELTA
RC	LAC062	6623894	275711	519	275	-59	120	70	71	1	1.15	1.15	DELTA
RC	LAC062	6623894	275711	519	275	-59	120	15	19	4	1.125	4.5	DELTA
RC	LAC062	6623894	275711	519	275	-59	120	95	97	2	10.33	20.66	DELTA
RC	LAC063	6623895	275737	519	270	-60	148	75	76	1	2.38	2.38	DELTA
RC	LAC063	6623895	275737	519	270	-60	148	128	130	2	1.54	3.08	DELTA
RC	LAC063	6623895	275737	519	270	-60	148	146	148	2	1.73	3.46	DELTA
RC	LAC063	6623895	275737	519	270	-60	148	113	114	1	4.09	4.09	DELTA
RC	LAC063	6623895	275737	519	270	-60	148	49	51	2	2.145	4.29	DELTA
RC	LAC063	6623895	275737	519	270	-60	148	67	69	2	7.89	15.78	DELTA
RC	LAC063	6623895	275737	519	270	-60	148	138	143	5	3.436	17.18	DELTA
RC	LAC063	6623895	275737	519	270	-60	148	32	45	13	2.546	33.098	DELTA
RC	LAC063	6623895	275737	519	270	-60	148	11	25	14	5.999	83.986	DELTA
RC	LAC064	6623894	275763	518	273	-60	150	136	137	1	1.09	1.09	DELTA
RC	LAC064	6623894	275763	518	273	-60	150	62	65	3	1.343	4.029	DELTA
RC	LAC064	6623894	275763	518	273	-60	150	2	3	1	4.4	4.4	DELTA
RC	LAC064	6623894	275763	518	273	-60	150	140	145	5	1.218	6.09	DELTA
RC	LAC064	6623894	275763	518	273	-60	150	127	129	2	13.37	26.74	DELTA

RC	LAC065	6623847	275834	517	270	-60	250	123	124	1	1.03	1.03	DELTA
RC	LAC065	6623847	275834	517	270	-60	250	76	77	1	1.07	1.07	DELTA
RC	LAC065	6623847	275834	517	270	-60	250	142	143	1	1.18	1.18	DELTA
RC	LAC065	6623847	275834	517	270	-60	250	80	81	1	1.22	1.22	DELTA
RC	LAC065	6623847	275834	517	270	-60	250	88	89	1	1.39	1.39	DELTA
RC	LAC065	6623847	275834	517	270	-60	250	93	94	1	1.42	1.42	DELTA
RC	LAC065	6623847	275834	517	270	-60	250	2	3	1	1.43	1.43	DELTA
RC	LAC065	6623847	275834	517	270	-60	250	138	139	1	1.44	1.44	DELTA
RC	LAC065	6623847	275834	517	270	-60	250	57	58	1	1.48	1.48	DELTA
RC	LAC065	6623847	275834	517	270	-60	250	164	165	1	2.06	2.06	DELTA
RC	LAC065	6623847	275834	517	270	-60	250	209	210	1	2.1	2.1	DELTA
RC	LAC065	6623847	275834	517	270	-60	250	198	200	2	1.115	2.23	DELTA
RC	LAC065	6623847	275834	517	270	-60	250	105	106	1	2.39	2.39	DELTA
RC	LAC065	6623847	275834	517	270	-60	250	170	173	3	1.213	3.639	DELTA
RC	LAC065	6623847	275834	517	270	-60	250	118	120	2	2.33	4.66	DELTA
RC	LAC065	6623847	275834	517	270	-60	250	184	185	1	6.6	6.6	DELTA
RC	LAC065	6623847	275834	517	270	-60	250	188	190	2	4.83	9.66	DELTA
RC	LAC065	6623847	275834	517	270	-60	250	130	134	4	5.555	22.22	DELTA
RC	LAC065	6623847	275834	517	270	-60	250	22	28	6	4.205	25.23	DELTA
RC	LAC065	6623847	275834	517	270	-60	250	148	158	10	2.583	25.83	DELTA
RC	LAC066	6623896	275803	517	270	-60	250	39	40	1	1.05	1.05	DELTA
RC	LAC066	6623896	275803	517	270	-60	250	139	140	1	1.19	1.19	DELTA
RC	LAC066	6623896	275803	517	270	-60	250	94	95	1	1.45	1.45	DELTA
RC	LAC066	6623896	275803	517	270	-60	250	90	91	1	1.45	1.45	DELTA
RC	LAC066	6623896	275803	517	270	-60	250	173	174	1	2.41	2.41	DELTA
RC	LAC066	6623896	275803	517	270	-60	250	42	43	1	2.45	2.45	DELTA
RC	LAC066	6623896	275803	517	270	-60	250	54	56	2	1.385	2.77	DELTA
RC	LAC066	6623896	275803	517	270	-60	250	2	4	2	2.36	4.72	DELTA
RC	LAC066	6623896	275803	517	270	-60	250	163	167	4	1.805	7.22	DELTA
RC	LAC066	6623896	275803	517	270	-60	250	32	34	2	4.27	8.54	DELTA
RC	LAC066	6623896	275803	517	270	-60	250	148	158	10	11.543	115.43	DELTA
RC	LAC067	6623945	275783	517	270	-60	250	161	162	1	1.06	1.06	DELTA
RC	LAC067	6623945	275783	517	270	-60	250	2	3	1	3.57	3.57	DELTA

RC	LAC067	6623945	275783	517	270	-60	250	171	174	3	1.807	5.421	DELTA
RC	LAC067	6623945	275783	517	270	-60	250	37	41	4	3.175	12.7	DELTA
RC	LAC068	6623994	275731	518	270	-60	250	157	158	1	1.15	1.15	DELTA
RC	LAC068	6623994	275731	518	270	-60	250	178	179	1	1.34	1.34	DELTA
RC	LAC068	6623994	275731	518	270	-60	250	31	32	1	2.43	2.43	DELTA
RC	LAC068	6623994	275731	518	270	-60	250	42	43	1	3.37	3.37	DELTA
RC	LAC068	6623994	275731	518	270	-60	250	83	84	1	4.73	4.73	DELTA
RC	LAC068	6623994	275731	518	270	-60	250	140	147	7	1.278	8.946	DELTA
RC	LAC068	6623994	275731	518	270	-60	250	3	4	1	11.4	11.4	DELTA
RC	LAC068	6623994	275731	518	270	-60	250	172	174	2	6.23	12.46	DELTA
RC	LAC071	6623556	275843	520	90	-60	120	43	44	1	1.13	1.13	DELTA
RC	LAC074	6623258	275890	519	270	-60	150	118	119	1	3.62	3.62	DELTA
RC	LAC076	6623158	275840	520	90	-60	150	78	79	1	1	1	DELTA
RC	LAC076	6623158	275840	520	90	-60	150	69	70	1	8.11	8.11	DELTA
RC	LAC079	6622857	275765	525	90	-60	150	86	88	2	3.605	7.21	DELTA
RC	LAC080	6622857	275821	525	90	-60	150	28	29	1	10.5	10.5	DELTA
RC	LAC082	6622753	275835	525	90	-60	120	61	62	1	1.02	1.02	DELTA
RC	LAC082	6622753	275835	525	90	-60	120	115	116	1	1.33	1.33	DELTA
RC	LAC083	6622754	275891	525	90	-60	120	80	81	1	1.07	1.07	DELTA
RC	LAC083	6622754	275891	525	90	-60	120	20	24	4	1.175	4.7	DELTA
DD	LAC092T	6623944	275627	521	90.5	-60.6	280	57	58	1	1.02	1.02	DELTA
DD	LAC092T	6623944	275627	521	90.5	-60.6	280	245	246	1	1.12	1.12	DELTA
DD	LAC092T	6623944	275627	521	90.5	-60.6	280	247	248	1	1.16	1.16	DELTA
DD	LAC092T	6623944	275627	521	90.5	-60.6	280	70	71	1	1.44	1.44	DELTA
DD	LAC092T	6623944	275627	521	90.5	-60.6	280	49	50	1	1.44	1.44	DELTA
DD	LAC092T	6623944	275627	521	90.5	-60.6	280	251	252	1	1.45	1.45	DELTA
DD	LAC092T	6623944	275627	521	90.5	-60.6	280	92	93	1	1.55	1.55	DELTA
DD	LAC092T	6623944	275627	521	90.5	-60.6	280	127	128	1	1.61	1.61	DELTA
DD	LAC092T	6623944	275627	521	90.5	-60.6	280	158	159	1	2.12	2.12	DELTA
DD	LAC092T	6623944	275627	521	90.5	-60.6	280	65	67	2	1.45	2.9	DELTA
DD	LAC092T	6623944	275627	521	90.5	-60.6	280	36	37	1	2.98	2.98	DELTA
DD	LAC092T	6623944	275627	521	90.5	-60.6	280	30	34	4	1.113	4.452	DELTA
DD	LAC092T	6623944	275627	521	90.5	-60.6	280	221	225	4	2.248	8.992	DELTA

DD	LAC092T	6623944	275627	521	90.5	-60.6	280	43	46	3	6.617	19.851	DELTA
RC	LAC093	6622626	276268	515	270	-60	120	63	64	1	1.85	1.85	DELTA
RC	LAC103	6623258	275939	517	270	-60	180	177	178	1	1.25	1.25	DELTA
RC	LAC105	6623848	275955	514	270	-60	120	3	6	3	3.53	10.59	DELTA
RC	LAC107	6623898	275893	515	270	-60	183	96	97	1	1.02	1.02	DELTA
RC	LAC107	6623898	275893	515	270	-60	183	119	120	1	1.467	1.467	DELTA
RC	LAC107	6623898	275893	515	270	-60	183	108	109	1	2.51	2.51	DELTA
RC	LAC107	6623898	275893	515	270	-60	183	82	84	2	4.245	8.49	DELTA
RC	LAC107	6623898	275893	515	270	-60	183	100	106	6	2.218	13.308	DELTA
RC	LAC108	6623801	275963	514	270	-60	160	2	3	1	1.825	1.825	DELTA
RC	LAC109	6624002	275842	515	270	-60	160	1	2	1	1.275	1.275	DELTA
RC	LAC110	6624138	275449	527	88.4	-58.8	250	113	114	1	1	1	DELTA
RC	LAC110	6624138	275449	527	88.4	-58.8	250	92	93	1	1.14	1.14	DELTA
RC	LAC110	6624138	275449	527	88.4	-58.8	250	104	105	1	1.84	1.84	DELTA
RC	LAC110	6624138	275449	527	88.4	-58.8	250	186	187	1	1.87	1.87	DELTA
RC	LAC110	6624138	275449	527	88.4	-58.8	250	202	203	1	1.9	1.9	DELTA
RC	LAC110	6624138	275449	527	88.4	-58.8	250	217	219	2	1.3	2.6	DELTA
RC	LAC110	6624138	275449	527	88.4	-58.8	250	96	103	7	2.267	15.869	DELTA
RC	LAC110	6624138	275449	527	88.4	-58.8	250	141	143	2	20.3	40.6	DELTA
RC	LAC111	6624143	275624	525	88.5	-60.7	150	48	49	1	1.09	1.09	DELTA
RC	LAC111	6624143	275624	525	88.5	-60.7	150	61	62	1	1.37	1.37	DELTA
RC	LAC111	6624143	275624	525	88.5	-60.7	150	35	36	1	1.43	1.43	DELTA
RC	LAC111	6624143	275624	525	88.5	-60.7	150	65	68	3	2.283	6.849	DELTA
RC	LAC111	6624143	275624	525	88.5	-60.7	150	54	59	5	2.244	11.22	DELTA
RC	LAC111	6624143	275624	525	88.5	-60.7	150	4	9	5	2.77	13.85	DELTA
RC	LAC111	6624143	275624	525	88.5	-60.7	150	24	34	10	1.971	19.71	DELTA
RC	LAC112	6624092	275624	523	85.1	-59.7	150	142	143	1	1	1	DELTA
RC	LAC112	6624092	275624	523	85.1	-59.7	150	109	110	1	1.16	1.16	DELTA
RC	LAC112	6624092	275624	523	85.1	-59.7	150	96	97	1	1.2	1.2	DELTA
RC	LAC112	6624092	275624	523	85.1	-59.7	150	99	100	1	1.66	1.66	DELTA
RC	LAC112	6624092	275624	523	85.1	-59.7	150	48	52	4	1.805	7.22	DELTA
RC	LAC112	6624092	275624	523	85.1	-59.7	150	6	11	5	1.786	8.93	DELTA
RC	LAC112	6624092	275624	523	85.1	-59.7	150	88	93	5	2.004	10.02	DELTA

RC	LAC113	6624093	275675	521	88.8	-60.5	150	76	77	1	1.78	1.78	DELTA
RC	LAC113	6624093	275675	521	88.8	-60.5	150	3	8	5	4.828	24.14	DELTA
RC	LAC114	6624045	275639	522	87.7	-61.3	195	149	150	1	1.11	1.11	DELTA
RC	LAC114	6624045	275639	522	87.7	-61.3	195	81	82	1	1.14	1.14	DELTA
RC	LAC114	6624045	275639	522	87.7	-61.3	195	162	163	1	1.29	1.29	DELTA
RC	LAC114	6624045	275639	522	87.7	-61.3	195	76	77	1	1.48	1.48	DELTA
RC	LAC114	6624045	275639	522	87.7	-61.3	195	86	87	1	1.78	1.78	DELTA
RC	LAC114	6624045	275639	522	87.7	-61.3	195	101	103	2	1.13	2.26	DELTA
RC	LAC114	6624045	275639	522	87.7	-61.3	195	167	168	1	3.81	3.81	DELTA
RC	LAC114	6624045	275639	522	87.7	-61.3	195	6	8	2	2.2	4.4	DELTA
RC	LAC115	6623993	275666	521	89	-60.4	180	80	81	1	1.1	1.1	DELTA
RC	LAC115	6623993	275666	521	89	-60.4	180	171	172	1	2.09	2.09	DELTA
RC	LAC115	6623993	275666	521	89	-60.4	180	40	41	1	5.36	5.36	DELTA
RC	LAC116	6623994	275717	519	89.5	-59.7	123	102	103	1	1.16	1.16	DELTA
RC	LAC116	6623994	275717	519	89.5	-59.7	123	100	101	1	1.41	1.41	DELTA
RC	LAC116	6623994	275717	519	89.5	-59.7	123	88	89	1	1.74	1.74	DELTA
RC	LAC116	6623994	275717	519	89.5	-59.7	123	16	18	2	3.08	6.16	DELTA
RC	LAC116	6623994	275717	519	89.5	-59.7	123	4	6	2	3.675	7.35	DELTA
RC	LAC116	6623994	275717	519	89.5	-59.7	123	38	45	7	2.34	16.38	DELTA
RC	LAC116	6623994	275717	519	89.5	-59.7	123	30	31	1	19.1	19.1	DELTA
RC	LAC117	6623941	275577	523	90	-60.1	250	221	222	1	1.14	1.14	DELTA
RC	LAC117	6623941	275577	523	90	-60.1	250	122	123	1	1.5	1.5	DELTA
RC	LAC117	6623941	275577	523	90	-60.1	250	107	108	1	2.09	2.09	DELTA
RC	LAC117	6623941	275577	523	90	-60.1	250	75	76	1	2.16	2.16	DELTA
RC	LAC117	6623941	275577	523	90	-60.1	250	234	235	1	3.13	3.13	DELTA
RC	LAC117	6623941	275577	523	90	-60.1	250	150	152	2	1.865	3.73	DELTA
RC	LAC117	6623941	275577	523	90	-60.1	250	133	136	3	2.08	6.24	DELTA
RC	LAC117	6623941	275577	523	90	-60.1	250	144	145	1	6.6	6.6	DELTA
RC	LAC117	6623941	275577	523	90	-60.1	250	82	84	2	3.755	7.51	DELTA
RC	LAC117	6623941	275577	523	90	-60.1	250	117	119	2	3.825	7.65	DELTA
RC	LAC117	6623941	275577	523	90	-60.1	250	101	103	2	4.09	8.18	DELTA
RC	LAC117	6623941	275577	523	90	-60.1	250	87	92	5	1.684	8.42	DELTA
RC	LAC117	6623941	275577	523	90	-60.1	250	62	66	4	2.113	8.452	DELTA

RC	LAC117	6623941	275577	523	90	-60.1	250	158	163	5	2.056	10.28	DELTA
RC	LAC117	6623941	275577	523	90	-60.1	250	242	247	5	5.892	29.46	DELTA
RC	LAC117	6623941	275577	523	90	-60.1	250	164	170	6	5.363	32.178	DELTA
RC	LAC118	6623943	275677	521	89	-60.9	200	110	111	1	1.08	1.08	DELTA
RC	LAC118	6623943	275677	521	89	-60.9	200	95	96	1	1.17	1.17	DELTA
RC	LAC118	6623943	275677	521	89	-60.9	200	74	75	1	1.66	1.66	DELTA
RC	LAC118	6623943	275677	521	89	-60.9	200	146	149	3	1.013	3.039	DELTA
RC	LAC118	6623943	275677	521	89	-60.9	200	153	154	1	3.93	3.93	DELTA
RC	LAC118	6623943	275677	521	89	-60.9	200	160	161	1	3.95	3.95	DELTA
RC	LAC118	6623943	275677	521	89	-60.9	200	126	127	1	4.92	4.92	DELTA
RC	LAC118	6623943	275677	521	89	-60.9	200	3	5	2	2.95	5.9	DELTA
RC	LAC118	6623943	275677	521	89	-60.9	200	41	51	10	1.873	18.73	DELTA
RC	LAC119	6623945	275729	519	85.3	-59.7	148	4	5	1	2.12	2.12	DELTA
RC	LAC120	6623894	275777	518	87	-59.6	150	104	105	1	1.02	1.02	DELTA
RC	LAC120	6623894	275777	518	87	-59.6	150	2	4	2	1.785	3.57	DELTA
RC	LAC120	6623894	275777	518	87	-59.6	150	108	111	3	3	9	DELTA
RC	LAC120	6623894	275777	518	87	-59.6	150	113	117	4	2.958	11.832	DELTA
RC	LAC120	6623894	275777	518	87	-59.6	150	21	24	3	6.303	18.909	DELTA
RC	LAC120	6623894	275777	518	87	-59.6	150	53	65	12	4.542	54.504	DELTA
RC	LAC121	6623868	275727	519	92.4	-60.3	200	92	93	1	1.12	1.12	DELTA
RC	LAC121	6623868	275727	519	92.4	-60.3	200	39	40	1	1.23	1.23	DELTA
RC	LAC121	6623868	275727	519	92.4	-60.3	200	35	36	1	2.04	2.04	DELTA
RC	LAC121	6623868	275727	519	92.4	-60.3	200	43	45	2	1.25	2.5	DELTA
RC	LAC121	6623868	275727	519	92.4	-60.3	200	163	165	2	1.34	2.68	DELTA
RC	LAC121	6623868	275727	519	92.4	-60.3	200	168	169	1	2.73	2.73	DELTA
RC	LAC121	6623868	275727	519	92.4	-60.3	200	180	182	2	1.425	2.85	DELTA
RC	LAC121	6623868	275727	519	92.4	-60.3	200	76	77	1	2.89	2.89	DELTA
RC	LAC121	6623868	275727	519	92.4	-60.3	200	87	89	2	2.34	4.68	DELTA
RC	LAC121	6623868	275727	519	92.4	-60.3	200	67	69	2	2.415	4.83	DELTA
RC	LAC121	6623868	275727	519	92.4	-60.3	200	47	54	7	1.564	10.948	DELTA
RC	LAC121	6623868	275727	519	92.4	-60.3	200	173	176	3	18.503	55.509	DELTA
RC	LAC122	6623868	275780	518	88.7	-57.7	180	90	92	2	1.34	2.68	DELTA
RC	LAC122	6623868	275780	518	88.7	-57.7	180	120	122	2	2.49	4.98	DELTA

RC	LAC122	6623868	275780	518	88.7	-57.7	180	129	132	3	2.52	7.56	DELTA
RC	LAC122	6623868	275780	518	88.7	-57.7	180	107	112	5	3.03	15.15	DELTA
RC	LAC122	6623868	275780	518	88.7	-57.7	180	77	79	2	22.45	44.9	DELTA
RC	LAC123	6623869	275833	517	94.5	-58.8	150	54	56	2	1.455	2.91	DELTA
RC	LAC123	6623869	275833	517	94.5	-58.8	150	70	72	2	2.455	4.91	DELTA
RC	LAC123	6623869	275833	517	94.5	-58.8	150	84	87	3	1.863	5.589	DELTA
RC	LAC123	6623869	275833	517	94.5	-58.8	150	25	29	4	1.585	6.34	DELTA
RC	LAC123	6623869	275833	517	94.5	-58.8	150	17	24	7	1.234	8.638	DELTA
RC	LAC123	6623869	275833	517	94.5	-58.8	150	48	51	3	2.94	8.82	DELTA
RC	LAC123	6623869	275833	517	94.5	-58.8	150	2	5	3	3.71	11.13	DELTA
RC	LAC123	6623869	275833	517	94.5	-58.8	150	75	83	8	3.171	25.368	DELTA
RC	LAC124	6623842	275639	520	89.2	-59	250	157	158	1	1	1	DELTA
RC	LAC124	6623842	275639	520	89.2	-59	250	110	111	1	1.03	1.03	DELTA
RC	LAC124	6623842	275639	520	89.2	-59	250	135	136	1	1.11	1.11	DELTA
RC	LAC124	6623842	275639	520	89.2	-59	250	189	190	1	1.32	1.32	DELTA
RC	LAC124	6623842	275639	520	89.2	-59	250	178	179	1	1.36	1.36	DELTA
RC	LAC124	6623842	275639	520	89.2	-59	250	223	224	1	1.84	1.84	DELTA
RC	LAC124	6623842	275639	520	89.2	-59	250	164	166	2	1.67	3.34	DELTA
RC	LAC124	6623842	275639	520	89.2	-59	250	219	220	1	4.87	4.87	DELTA
RC	LAC124	6623842	275639	520	89.2	-59	250	125	133	8	3.606	28.848	DELTA
RC	LAC125	6623795	275754	518	88	-60	200	100	101	1	1.77	1.77	DELTA
RC	LAC125	6623795	275754	518	88	-60	200	106	107	1	2.04	2.04	DELTA
RC	LAC125	6623795	275754	518	88	-60	200	43	44	1	4.13	4.13	DELTA
RC	LAC125	6623795	275754	518	88	-60	200	8	11	3	1.717	5.151	DELTA
RC	LAC125	6623795	275754	518	88	-60	200	47	51	4	1.355	5.42	DELTA
RC	LAC125	6623795	275754	518	88	-60	200	14	17	3	2.943	8.829	DELTA
RC	LAC125	6623795	275754	518	88	-60	200	2	5	3	3.167	9.501	DELTA
RC	LAC125	6623795	275754	518	88	-60	200	19	25	6	2.89	17.34	DELTA
RC	LAC126	6623796	275804	517	89.1	-60.3	153	56	57	1	1.65	1.65	DELTA
RC	LAC126	6623796	275804	517	89.1	-60.3	153	39	40	1	2.15	2.15	DELTA
RC	LAC126	6623796	275804	517	89.1	-60.3	153	12	13	1	2.89	2.89	DELTA
RC	LAC126	6623796	275804	517	89.1	-60.3	153	29	32	3	2.663	7.989	DELTA
RC	LAC126	6623796	275804	517	89.1	-60.3	153	16	20	4	5.093	20.372	DELTA

RC	LAC127	6623754	275829	517	91.2	-61.2	100	13	15	2	1.42	2.84	DELTA
RC	LAC127	6623754	275829	517	91.2	-61.2	100	48	54	6	3.71	22.26	DELTA
RC	LAC128	6623702	275778	518	90	-61.4	200	137	138	1	2.47	2.47	DELTA
RC	LAC128	6623702	275778	518	90	-61.4	200	156	158	2	2.04	4.08	DELTA
RC	LAC129	6623702	275830	517	91.2	-60.7	200	50	53	3	2.137	6.411	DELTA
RC	LAC130	6623894	275724	519	86.1	-59.2	220	67	68	1	1.63	1.63	DELTA
RC	LAC130	6623894	275724	519	86.1	-59.2	220	52	55	3	1.097	3.291	DELTA
RC	LAC130	6623894	275724	519	86.1	-59.2	220	125	126	1	3.34	3.34	DELTA
RC	LAC130	6623894	275724	519	86.1	-59.2	220	214	215	1	7.06	7.06	DELTA
RC	LAC130	6623894	275724	519	86.1	-59.2	220	41	44	3	3.237	9.711	DELTA
RC	LAC130	6623894	275724	519	86.1	-59.2	220	32	39	7	2.367	16.569	DELTA
RC	LAC130	6623894	275724	519	86.1	-59.2	220	16	24	8	2.918	23.344	DELTA
RC	LAC131	6624237	275396	527	88.9	-61.2	200	163	164	1	1.53	1.53	DELTA
RC	LAC132	6624189	275447	527	88.43	-60.2	150	121	122	1	1.25	1.25	DELTA
RC	LAC132	6624189	275447	527	88.43	-60.2	150	132	133	1	1.56	1.56	DELTA
RC	LAC133	6624190	275496	526	90.6	-60.4	208	57	58	1	1	1	DELTA
RC	LAC133	6624190	275496	526	90.6	-60.4	208	195	196	1	1.3	1.3	DELTA
RC	LAC133	6624190	275496	526	90.6	-60.4	208	190	191	1	1.4	1.4	DELTA
RC	LAC133	6624190	275496	526	90.6	-60.4	208	32	33	1	1.43	1.43	DELTA
RC	LAC133	6624190	275496	526	90.6	-60.4	208	45	46	1	1.52	1.52	DELTA
RC	LAC133	6624190	275496	526	90.6	-60.4	208	130	131	1	1.57	1.57	DELTA
RC	LAC133	6624190	275496	526	90.6	-60.4	208	84	86	2	4.885	9.77	DELTA
RC	LAC133	6624190	275496	526	90.6	-60.4	208	177	184	7	6.037	42.259	DELTA
RC	LAC134	6624191	275547	527	92.7	-59.9	196	24	25	1	1.1	1.1	DELTA
RC	LAC134	6624191	275547	527	92.7	-59.9	196	37	38	1	1.28	1.28	DELTA
RC	LAC134	6624191	275547	527	92.7	-59.9	196	19	20	1	1.48	1.48	DELTA
RC	LAC134	6624191	275547	527	92.7	-59.9	196	91	92	1	1.49	1.49	DELTA
RC	LAC134	6624191	275547	527	92.7	-59.9	196	29	30	1	2.71	2.71	DELTA
RC	LAC134	6624191	275547	527	92.7	-59.9	196	154	155	1	4.2	4.2	DELTA
RC	LAC134	6624191	275547	527	92.7	-59.9	196	119	123	4	7.52	30.08	DELTA
RC	LAC134	6624191	275547	527	92.7	-59.9	196	77	81	4	12.74	50.96	DELTA
RC	LAC135	6624138	275398	528	92.77	-61.5	210	206	210	4	2.345	9.38	DELTA
RC	LAC135	6624138	275398	528	92.77	-61.5	210	196	200	4	4.993	19.972	DELTA

RC	LAC136	6624091	275574	525	88.89	-61.1	145	140	141	1	1.1	1.1	DELTA
RC	LAC136	6624091	275574	525	88.89	-61.1	145	26	27	1	1.32	1.32	DELTA
RC	LAC136	6624091	275574	525	88.89	-61.1	145	21	22	1	1.63	1.63	DELTA
RC	LAC136	6624091	275574	525	88.89	-61.1	145	117	118	1	1.7	1.7	DELTA
RC	LAC136	6624091	275574	525	88.89	-61.1	145	73	74	1	2.46	2.46	DELTA
RC	LAC136	6624091	275574	525	88.89	-61.1	145	88	89	1	2.58	2.58	DELTA
RC	LAC136	6624091	275574	525	88.89	-61.1	145	38	41	3	1.05	3.15	DELTA
RC	LAC136	6624091	275574	525	88.89	-61.1	145	29	33	4	1.225	4.9	DELTA
RC	LAC136	6624091	275574	525	88.89	-61.1	145	93	96	3	1.86	5.58	DELTA
RC	LAC136	6624091	275574	525	88.89	-61.1	145	6	8	2	5.23	10.46	DELTA
RC	LAC136	6624091	275574	525	88.89	-61.1	145	57	63	6	2.237	13.422	DELTA
RC	LAC137	6624047	275697	520	90	-60	200	73	74	1	1.05	1.05	DELTA
RC	LAC137	6624047	275697	520	90	-60	200	60	61	1	1.33	1.33	DELTA
RC	LAC137	6624047	275697	520	90	-60	200	50	52	2	1.29	2.58	DELTA
RC	LAC137	6624047	275697	520	90	-60	200	5	7	2	1.515	3.03	DELTA
RC	LAC140	6623891	275554	522	90	-60	250	183	184	1	1.45	1.45	DELTA
RC	LAC140	6623891	275554	522	90	-60	250	223	224	1	1.78	1.78	DELTA
RC	LAC140	6623891	275554	522	90	-60	250	213	217	4	1.373	5.492	DELTA
RC	LAC140	6623891	275554	522	90	-60	250	189	197	8	1.614	12.912	DELTA
RC	LAC140	6623891	275554	522	90	-60	250	200	209	9	3.469	31.221	DELTA
RC	LAC141	6623794	275705	519	90	-60	150	69	70	1	1.08	1.08	DELTA
RC	LAC141	6623794	275705	519	90	-60	150	73	74	1	4.33	4.33	DELTA
RC	LAC141	6623794	275705	519	90	-60	150	42	45	3	1.447	4.341	DELTA
RC	LAC141	6623794	275705	519	90	-60	150	1	3	2	2.475	4.95	DELTA
RC	LAC141	6623794	275705	519	90	-60	150	81	85	4	1.445	5.78	DELTA
RC	LAC141	6623794	275705	519	90	-60	150	33	34	1	9.07	9.07	DELTA
RC	LAC141	6623794	275705	519	90	-60	150	129	132	3	3.733	11.199	DELTA
RC	LAC141	6623794	275705	519	90	-60	150	50	54	4	3.09	12.36	DELTA
RC	LAC141	6623794	275705	519	90	-60	150	113	117	4	9.808	39.232	DELTA
RC	LAC142	6622811	275797	525	94.38	-61.6	100	46	51	5	1.038	5.19	DELTA
RC	LAC143	6622810	275774	525	91.23	-61.4	120	107	108	1	2.81	2.81	DELTA
RC	LAC143	6622810	275774	525	91.23	-61.4	120	95	96	1	3.42	3.42	DELTA
RC	LAC143	6622810	275774	525	91.23	-61.4	120	60	63	3	2.07	6.21	DELTA

RC	LAC144	6622859	275713	524	91.43	-60.5	176	64	65	1	1.06	1.06	DELTA
RC	LAC144	6622859	275713	524	91.43	-60.5	176	61	62	1	1.15	1.15	DELTA
RC	LAC144	6622859	275713	524	91.43	-60.5	176	42	43	1	1.35	1.35	DELTA
RC	LAC144	6622859	275713	524	91.43	-60.5	176	91	92	1	1.38	1.38	DELTA
RC	LAC144	6622859	275713	524	91.43	-60.5	176	109	110	1	1.68	1.68	DELTA
RC	LAC144	6622859	275713	524	91.43	-60.5	176	131	133	2	1.455	2.91	DELTA
RC	LAC144	6622859	275713	524	91.43	-60.5	176	75	77	2	1.65	3.3	DELTA
RC	LAC146	6622910	275662	524	95.74	-60.5	120	110	111	1	1.07	1.07	DELTA
RC	LAC147	6622961	275779	523	91.58	-60.9	120	19	20	1	2.63	2.63	DELTA
RC	LAC147	6622961	275779	523	91.58	-60.9	120	68	72	4	1.015	4.06	DELTA
RC	LAC151	6624191	275578	526	89.8	-62.5	148	77	78	1	1.04	1.04	DELTA
RC	LAC151	6624191	275578	526	89.8	-62.5	148	139	140	1	1.3	1.3	DELTA
RC	LAC151	6624191	275578	526	89.8	-62.5	148	69	70	1	1.9	1.9	DELTA
RC	LAC151	6624191	275578	526	89.8	-62.5	148	35	39	4	2.083	8.332	DELTA
RC	LAC151	6624191	275578	526	89.8	-62.5	148	134	135	1	8.37	8.37	DELTA
RC	LAC151	6624191	275578	526	89.8	-62.5	148	130	131	1	8.8	8.8	DELTA
RC	LAC151	6624191	275578	526	89.8	-62.5	148	43	49	6	1.753	10.518	DELTA
RC	LAC151	6624191	275578	526	89.8	-62.5	148	116	122	6	2.32	13.92	DELTA
RC	LAC151	6624191	275578	526	89.8	-62.5	148	52	67	15	4.505	67.575	DELTA
RC	LAC152	6624192	275608	524	91.5	-60.4	118	5	6	1	1.06	1.06	DELTA
RC	LAC152	6624192	275608	524	91.5	-60.4	118	37	38	1	1.95	1.95	DELTA
RC	LAC152	6624192	275608	524	91.5	-60.4	118	32	36	4	2.255	9.02	DELTA
RC	LAC152	6624192	275608	524	91.5	-60.4	118	43	45	2	6.675	13.35	DELTA
RC	LAC152	6624192	275608	524	91.5	-60.4	118	11	13	2	17.05	34.1	DELTA
RC	LAC153	6624192	275638	523	91.3	-61.8	102	11	12	1	1.18	1.18	DELTA
RC	LAC153	6624192	275638	523	91.3	-61.8	102	4	6	2	1.9	3.8	DELTA
RC	LAC153	6624192	275638	523	91.3	-61.8	102	55	57	2	28.6	57.2	DELTA
RC	LAC154	6623995	275768	517	92	-61.2	94	55	56	1	1.2	1.2	DELTA
RC	LAC154	6623995	275768	517	92	-61.2	94	51	52	1	1.4	1.4	DELTA
RC	LAC154	6623995	275768	517	92	-61.2	94	17	18	1	2.6	2.6	DELTA
RC	LAC154	6623995	275768	517	92	-61.2	94	2	4	2	3.3	6.6	DELTA
RC	LAC154	6623995	275768	517	92	-61.2	94	64	67	3	6.25	18.75	DELTA
RC	LAC155	6623995	275743	518	92.4	-61	105	51	52	1	1.05	1.05	DELTA

RC	LAC155	6623995	275743	518	92.4	-61	105	3	5	2	1.35	2.7	DELTA
RC	LAC156	6623994	275692	520	91.7	-61	148	77	78	1	1	1	DELTA
RC	LAC156	6623994	275692	520	91.7	-61	148	31	32	1	1.07	1.07	DELTA
RC	LAC156	6623994	275692	520	91.7	-61	148	29	30	1	1.4	1.4	DELTA
RC	LAC156	6623994	275692	520	91.7	-61	148	44	45	1	2.25	2.25	DELTA
RC	LAC156	6623994	275692	520	91.7	-61	148	140	141	1	3.7	3.7	DELTA
RC	LAC156	6623994	275692	520	91.7	-61	148	145	147	2	2.1	4.2	DELTA
RC	LAC156	6623994	275692	520	91.7	-61	148	123	125	2	2.59	5.18	DELTA
RC	LAC156	6623994	275692	520	91.7	-61	148	4	7	3	2.603	7.809	DELTA
RC	LAC157	6623993	275643	522	93.9	-60.4	154	99	100	1	1.25	1.25	DELTA
RC	LAC157	6623993	275643	522	93.9	-60.4	154	141	142	1	1.5	1.5	DELTA
RC	LAC157	6623993	275643	522	93.9	-60.4	154	52	56	4	1.353	5.412	DELTA
RC	LAC157	6623993	275643	522	93.9	-60.4	154	123	124	1	7.3	7.3	DELTA
RC	LAC157	6623993	275643	522	93.9	-60.4	154	3	5	2	3.9	7.8	DELTA
RC	LAC157	6623993	275643	522	93.9	-60.4	154	37	44	7	1.117	7.819	DELTA
RC	LAC157	6623993	275643	522	93.9	-60.4	154	46	51	5	1.914	9.57	DELTA
RC	LAC157	6623993	275643	522	93.9	-60.4	154	79	81	2	16.8	33.6	DELTA
RC	LAC158	6624094	275700	519	92.2	-61.4	107	45	47	2	1.325	2.65	DELTA
RC	LAC158	6624094	275700	519	92.2	-61.4	107	2	3	1	4	4	DELTA
RC	LAC158	6624094	275700	519	92.2	-61.4	107	25	30	5	1.212	6.06	DELTA
RC	LAC158	6624094	275700	519	92.2	-61.4	107	92	96	4	2.3	9.2	DELTA
RC	LAC158	6624094	275700	519	92.2	-61.4	107	17	18	1	11.4	11.4	DELTA
RC	LAC158	6624094	275700	519	92.2	-61.4	107	21	22	1	26.5	26.5	DELTA
RC	LAC159	6624093	275647	522	91.5	-61.1	118	12	13	1	1.35	1.35	DELTA
RC	LAC159	6624093	275647	522	91.5	-61.1	118	35	36	1	1.85	1.85	DELTA
RC	LAC159	6624093	275647	522	91.5	-61.1	118	117	118	1	4	4	DELTA
RC	LAC159	6624093	275647	522	91.5	-61.1	118	76	78	2	4.1	8.2	DELTA
RC	LAC159	6624093	275647	522	91.5	-61.1	118	83	88	5	3.09	15.45	DELTA
RC	LAC159	6624093	275647	522	91.5	-61.1	118	4	9	5	3.418	17.09	DELTA
RC	LAC160	6624092	275596	524	92.7	-60.1	160	19	20	1	2.06	2.06	DELTA
RC	LAC160	6624092	275596	524	92.7	-60.1	160	49	50	1	2.85	2.85	DELTA
RC	LAC160	6624092	275596	524	92.7	-60.1	160	83	84	1	2.94	2.94	DELTA
RC	LAC160	6624092	275596	524	92.7	-60.1	160	41	43	2	1.93	3.86	DELTA

RC	LAC160	6624092	275596	524	92.7	-60.1	160	133	134	1	4.38	4.38	DELTA
RC	LAC160	6624092	275596	524	92.7	-60.1	160	98	100	2	3.135	6.27	DELTA
RC	LAC160	6624092	275596	524	92.7	-60.1	160	124	125	1	6.58	6.58	DELTA
RC	LAC160	6624092	275596	524	92.7	-60.1	160	5	7	2	7.09	14.18	DELTA
RC	LAC161	6624142	275653	522	93.4	-62.7	104	41	45	4	1.165	4.66	DELTA
RC	LAC161	6624142	275653	522	93.4	-62.7	104	71	73	2	3.22	6.44	DELTA
RC	LAC161	6624142	275653	522	93.4	-62.7	104	4	7	3	2.36	7.08	DELTA
RC	LAC161	6624142	275653	522	93.4	-62.7	104	32	34	2	5.875	11.75	DELTA
RC	LAC161	6624142	275653	522	93.4	-62.7	104	25	31	6	2.28	13.68	DELTA
RC	LAC162	6624242	275617	523	91.9	-60.5	94	3	5	2	1.4	2.8	DELTA
RC	LAC162	6624242	275617	523	91.9	-60.5	94	48	49	1	10.4	10.4	DELTA
RC	LAC163	6624241	275591	524	93.5	-61.6	88	18	19	1	1.9	1.9	DELTA
RC	LAC164	6624240	275536	525	89.6	-59.4	100	94	95	1	1.3	1.3	DELTA
RC	LAC164	6624240	275536	525	89.6	-59.4	100	68	69	1	2.18	2.18	DELTA
RC	LAC164	6624240	275536	525	89.6	-59.4	100	22	25	3	2.6	7.8	DELTA
RC	LAC164	6624240	275536	525	89.6	-59.4	100	60	64	4	3.463	13.852	DELTA
RC	LAC165	6624240	275510	525	91.7	-58.7	124	87	88	1	1.6	1.6	DELTA
RC	LAC165	6624240	275510	525	91.7	-58.7	124	21	22	1	1.7	1.7	DELTA
RC	LAC165	6624240	275510	525	91.7	-58.7	124	18	19	1	1.7	1.7	DELTA
RC	LAC165	6624240	275510	525	91.7	-58.7	124	32	33	1	2.51	2.51	DELTA
RC	LAC165	6624240	275510	525	91.7	-58.7	124	59	60	1	3.6	3.6	DELTA
RC	LAC165	6624240	275510	525	91.7	-58.7	124	92	93	1	8.2	8.2	DELTA
RC	LAC165	6624240	275510	525	91.7	-58.7	124	10	12	2	6	12	DELTA
RC	LAC165	6624240	275510	525	91.7	-58.7	124	47	52	5	21.948	109.74	DELTA
RC	LAC166	6624141	275573	527	96.3	-60.3	184	157	158	1	1.2	1.2	DELTA
RC	LAC166	6624141	275573	527	96.3	-60.3	184	57	58	1	1.6	1.6	DELTA
RC	LAC166	6624141	275573	527	96.3	-60.3	184	151	152	1	1.6	1.6	DELTA
RC	LAC166	6624141	275573	527	96.3	-60.3	184	32	33	1	1.75	1.75	DELTA
RC	LAC166	6624141	275573	527	96.3	-60.3	184	83	84	1	3.4	3.4	DELTA
RC	LAC166	6624141	275573	527	96.3	-60.3	184	171	172	1	4.2	4.2	DELTA
RC	LAC166	6624141	275573	527	96.3	-60.3	184	94	98	4	1.118	4.472	DELTA
RC	LAC166	6624141	275573	527	96.3	-60.3	184	99	104	5	1.608	8.04	DELTA
RC	LAC166	6624141	275573	527	96.3	-60.3	184	164	169	5	2.824	14.12	DELTA

RC	LAC166	6624141	275573	527	96.3	-60.3	184	64	69	5	32.226	161.13	DELTA
RC	LAC167	6624141	275523	526	90.5	-58.5	160	80	81	1	1.02	1.02	DELTA
RC	LAC167	6624141	275523	526	90.5	-58.5	160	67	68	1	1.64	1.64	DELTA
RC	LAC167	6624141	275523	526	90.5	-58.5	160	57	60	3	1.133	3.399	DELTA
RC	LAC167	6624141	275523	526	90.5	-58.5	160	120	121	1	4.5	4.5	DELTA
RC	LAC167	6624141	275523	526	90.5	-58.5	160	130	133	3	2.227	6.681	DELTA
RC	LAC167	6624141	275523	526	90.5	-58.5	160	84	85	1	7.7	7.7	DELTA
RC	LAC167	6624141	275523	526	90.5	-58.5	160	94	95	1	27.5	27.5	DELTA
RC	LAC168	6624297	275605	522	91.7	-60.4	120	2	3	1	1.09	1.09	DELTA
RC	LAC169	6624297	275555	524	99.6	-58.7	120	53	54	1	1.4	1.4	DELTA
RC	LAC169	6624297	275555	524	99.6	-58.7	120	63	64	1	3.7	3.7	DELTA
RC	LAC169	6624297	275555	524	99.6	-58.7	120	42	46	4	2.42	9.68	DELTA
RC	LAC170	6624296	275505	524	89.3	-60.2	120	66	67	1	1.35	1.35	DELTA
RC	LAC170	6624296	275505	524	89.3	-60.2	120	117	118	1	1.45	1.45	DELTA
RC	LAC170	6624296	275505	524	89.3	-60.2	120	59	62	3	1.04	3.12	DELTA
RC	LAC170	6624296	275505	524	89.3	-60.2	120	2	9	7	2.631	18.417	DELTA
RC	LAC171	6624342	275582	523	91.9	-59.8	100	2	3	1	1.3	1.3	DELTA
RC	LAC171	6624342	275582	523	91.9	-59.8	100	60	61	1	1.55	1.55	DELTA
RC	LAC171	6624342	275582	523	91.9	-59.8	100	51	52	1	1.65	1.65	DELTA
RC	LAC171	6624342	275582	523	91.9	-59.8	100	92	96	4	1.6	6.4	DELTA
RC	LAC172	6624342	275558	524	91.3	-59.9	103	58	59	1	2.37	2.37	DELTA
RC	LAC172	6624342	275558	524	91.3	-59.9	103	96	98	2	2.15	4.3	DELTA
RC	LAC172	6624342	275558	524	91.3	-59.9	103	3	5	2	2.975	5.95	DELTA
RC	LAC173	6624117	275691	520	86.72	-61.02	85	2	4	2	7.475	14.95	DELTA
RC	LAC174	6624117	275665	522	89.93	-60.12	99	46	47	1	1.25	1.25	DELTA
RC	LAC174	6624117	275665	522	89.93	-60.12	99	29	30	1	1.88	1.88	DELTA
RC	LAC174	6624117	275665	522	89.93	-60.12	99	36	37	1	3.25	3.25	DELTA
RC	LAC174	6624117	275665	522	89.93	-60.12	99	3	5	2	3.54	7.08	DELTA
RC	LAC174	6624117	275665	522	89.93	-60.12	99	88	92	4	2.4	9.6	DELTA
RC	LAC175	6624118	275637	523	85.25	-61.68	111	45	46	1	1.1	1.1	DELTA
RC	LAC175	6624118	275637	523	85.25	-61.68	111	36	37	1	1.24	1.24	DELTA
RC	LAC176	6624117	275613	525	87.75	-62.04	75	35	36	1	1.16	1.16	DELTA
RC	LAC176	6624117	275613	525	87.75	-62.04	75	49	50	1	1.5	1.5	DELTA

RC	LAC176	6624117	275613	525	87.75	-62.04	75	39	41	2	2.365	4.73	DELTA
RC	LAC176	6624117	275613	525	87.75	-62.04	75	5	7	2	5.4	10.8	DELTA
RC	LAC177	6624116	275589	526	81.16	-62.69	102	43	44	1	1.12	1.12	DELTA
RC	LAC177	6624116	275589	526	81.16	-62.69	102	13	14	1	1.6	1.6	DELTA
RC	LAC177	6624116	275589	526	81.16	-62.69	102	25	26	1	2.28	2.28	DELTA
RC	LAC177	6624116	275589	526	81.16	-62.69	102	20	22	2	1.275	2.55	DELTA
RC	LAC177	6624116	275589	526	81.16	-62.69	102	48	49	1	2.7	2.7	DELTA
RC	LAC177	6624116	275589	526	81.16	-62.69	102	5	10	5	3.686	18.43	DELTA
RC	LAC179	6624117	275536	526	88	-56.2	92	48	49	1	1.08	1.08	DELTA
RC	LAC179	6624117	275536	526	88	-56.2	92	35	36	1	1.3	1.3	DELTA
RC	LAC179	6624117	275536	526	88	-56.2	92	44	46	2	1.32	2.64	DELTA
RC	LAC180	6624067	275713	519	87.02	-60.63	83	26	27	1	3.55	3.55	DELTA
RC	LAC180	6624067	275713	519	87.02	-60.63	83	3	4	1	6	6	DELTA
RC	LAC181	6624067	275688	520	85.39	-61.32	84	10	11	1	1.55	1.55	DELTA
RC	LAC181	6624067	275688	520	85.39	-61.32	84	22	23	1	2.18	2.18	DELTA
RC	LAC181	6624067	275688	520	85.39	-61.32	84	3	4	1	4.1	4.1	DELTA
RC	LAC181	6624067	275688	520	85.39	-61.32	84	27	29	2	2.15	4.3	DELTA
RC	LAC182	6624067	275664	521	87.62	-57.13	70	37	38	1	1.25	1.25	DELTA
RC	LAC182	6624067	275664	521	87.62	-57.13	70	40	41	1	1.25	1.25	DELTA
RC	LAC182	6624067	275664	521	87.62	-57.13	70	51	52	1	1.3	1.3	DELTA
RC	LAC182	6624067	275664	521	87.62	-57.13	70	44	45	1	1.58	1.58	DELTA
RC	LAC182	6624067	275664	521	87.62	-57.13	70	4	6	2	6	12	DELTA
RC	LAC183	6624067	275639	522	90.46	-57.15	80	74	78	4	1.953	7.812	DELTA
RC	LAC183	6624067	275639	522	90.46	-57.15	80	3	5	2	4.4	8.8	DELTA
RC	LAC184	6624068	275614	523	83.11	-56.71	90	3	7	4	7.275	29.1	DELTA
RC	LAC185	6624067	275588	524	87.2	-61.75	99	62	63	1	1	1	DELTA
RC	LAC185	6624067	275588	524	87.2	-61.75	99	65	66	1	1.14	1.14	DELTA
RC	LAC185	6624067	275588	524	87.2	-61.75	99	83	84	1	1.85	1.85	DELTA
RC	LAC185	6624067	275588	524	87.2	-61.75	99	43	45	2	1.11	2.22	DELTA
RC	LAC185	6624067	275588	524	87.2	-61.75	99	54	56	2	1.475	2.95	DELTA
RC	LAC185	6624067	275588	524	87.2	-61.75	99	28	35	7	2.221	15.547	DELTA
RC	LAC185	6624067	275588	524	87.2	-61.75	99	11	18	7	2.46	17.22	DELTA
RC	LAC185	6624067	275588	524	87.2	-61.75	99	4	7	3	9.9	29.7	DELTA

RC	LAC186	6624067	275565	525	88.56	-60.84	111	25	26	1	1.06	1.06	DELTA
RC	LAC186	6624067	275565	525	88.56	-60.84	111	79	80	1	1.18	1.18	DELTA
RC	LAC186	6624067	275565	525	88.56	-60.84	111	5	6	1	2.93	2.93	DELTA
RC	LAC186	6624067	275565	525	88.56	-60.84	111	84	87	3	1.053	3.159	DELTA
RC	LAC186	6624067	275565	525	88.56	-60.84	111	75	76	1	4.1	4.1	DELTA
RC	LAC186	6624067	275565	525	88.56	-60.84	111	29	33	4	1.403	5.612	DELTA
RC	LAC186	6624067	275565	525	88.56	-60.84	111	37	39	2	4.45	8.9	DELTA
RC	LAC186	6624067	275565	525	88.56	-60.84	111	56	62	6	1.57	9.42	DELTA
RC	LAC187	6624066	275537	525	91.16	-58.44	90	38	39	1	1.04	1.04	DELTA
RC	LAC187	6624066	275537	525	91.16	-58.44	90	82	83	1	1.35	1.35	DELTA
RC	LAC187	6624066	275537	525	91.16	-58.44	90	40	41	1	1.35	1.35	DELTA
RC	LAC187	6624066	275537	525	91.16	-58.44	90	35	36	1	1.4	1.4	DELTA
RC	LAC187	6624066	275537	525	91.16	-58.44	90	4	6	2	3.25	6.5	DELTA
RC	LAC187	6624066	275537	525	91.16	-58.44	90	65	66	1	7.3	7.3	DELTA
RC	LAC188	6624019	275762	517	86.85	-61.17	117	2	4	2	3.2	6.4	DELTA
RC	LAC189	6624019	275738	518	90	-60	100	36	37	1	1.06	1.06	DELTA
RC	LAC189	6624019	275738	518	90	-60	100	46	47	1	1.1	1.1	DELTA
RC	LAC189	6624019	275738	518	90	-60	100	18	19	1	1.12	1.12	DELTA
RC	LAC189	6624019	275738	518	90	-60	100	2	4	2	4.54	9.08	DELTA
RC	LAC190	6624016	275711	519	86.9	-61.04	100	10	12	2	2.55	5.1	DELTA
RC	LAC190	6624016	275711	519	86.9	-61.04	100	3	5	2	4.79	9.58	DELTA
RC	LAC191	6624017	275688	520	88.96	-60.69	111	50	51	1	1.2	1.2	DELTA
RC	LAC191	6624017	275688	520	88.96	-60.69	111	43	44	1	1.4	1.4	DELTA
RC	LAC191	6624017	275688	520	88.96	-60.69	111	47	48	1	1.65	1.65	DELTA
RC	LAC191	6624017	275688	520	88.96	-60.69	111	56	58	2	2.32	4.64	DELTA
RC	LAC192	6624018	275662	521	85.78	-60.7	88	3	4	1	1.09	1.09	DELTA
RC	LAC192	6624018	275662	521	85.78	-60.7	88	56	57	1	2.85	2.85	DELTA
RC	LAC193	6624018	275636	522	87.58	-60.82	90	3	6	3	3.59	10.77	DELTA
RC	LAC194	6624018	275613	523	88.18	-61.27	90	27	28	1	1.06	1.06	DELTA
RC	LAC194	6624018	275613	523	88.18	-61.27	90	73	74	1	3.15	3.15	DELTA
RC	LAC194	6624018	275613	523	88.18	-61.27	90	86	88	2	3.8	7.6	DELTA
RC	LAC194	6624018	275613	523	88.18	-61.27	90	58	65	7	1.759	12.313	DELTA
RC	LAC194	6624018	275613	523	88.18	-61.27	90	42	46	4	3.963	15.852	DELTA

RC	LAC194	6624018	275613	523	88.18	-61.27	90	52	57	5	4.098	20.49	DELTA
RC	LAC194	6624018	275613	523	88.18	-61.27	90	31	40	9	3.684	33.156	DELTA
RC	LAC194	6624018	275613	523	88.18	-61.27	90	4	7	3	86.617	259.851	DELTA
RC	LAC195	6624019	275588	524	92.21	-60.63	90	50	51	1	1.45	1.45	DELTA
RC	LAC195	6624019	275588	524	92.21	-60.63	90	59	60	1	1.45	1.45	DELTA
RC	LAC195	6624019	275588	524	92.21	-60.63	90	47	48	1	1.55	1.55	DELTA
RC	LAC195	6624019	275588	524	92.21	-60.63	90	41	42	1	1.6	1.6	DELTA
RC	LAC195	6624019	275588	524	92.21	-60.63	90	69	70	1	2.25	2.25	DELTA
RC	LAC195	6624019	275588	524	92.21	-60.63	90	23	25	2	1.45	2.9	DELTA
RC	LAC195	6624019	275588	524	92.21	-60.63	90	89	90	1	3.58	3.58	DELTA
RC	LAC195	6624019	275588	524	92.21	-60.63	90	34	36	2	2.24	4.48	DELTA
RC	LAC195	6624019	275588	524	92.21	-60.63	90	65	66	1	4.95	4.95	DELTA
RC	LAC195	6624019	275588	524	92.21	-60.63	90	82	86	4	1.618	6.472	DELTA
RC	LAC195	6624019	275588	524	92.21	-60.63	90	28	31	3	2.823	8.469	DELTA
RC	LAC195	6624019	275588	524	92.21	-60.63	90	4	6	2	4.95	9.9	DELTA
RC	LAC196	6624020	275564	525	87.57	-61.43	90	49	50	1	1.04	1.04	DELTA
RC	LAC196	6624020	275564	525	87.57	-61.43	90	38	41	3	2.37	7.11	DELTA
RC	LAC196	6624020	275564	525	87.57	-61.43	90	4	8	4	2.813	11.252	DELTA
RC	LAC196	6624020	275564	525	87.57	-61.43	90	62	66	4	5.633	22.532	DELTA
RC	LAC197	6623995	275786	516	86.49	-60.12	70	1	3	2	1.86	3.72	DELTA
RC	LAC198	6623969	275690	520	93.41	-57.64	60	3	4	1	2.25	2.25	DELTA
RC	LAC198	6623969	275690	520	93.41	-57.64	60	36	37	1	15.37	15.37	DELTA
RC	LAC199	6623969	275663	521	91.74	-60.78	60	38	39	1	1.9	1.9	DELTA
RC	LAC199	6623969	275663	521	91.74	-60.78	60	3	6	3	4.9	14.7	DELTA
RC	LAC200	6623968	275638	522	88.82	-61	60	43	49	6	2.052	12.312	DELTA
RC	LAC200	6623968	275638	522	88.82	-61	60	30	34	4	4.485	17.94	DELTA
RC	LAC200	6623968	275638	522	88.82	-61	60	1	5	4	4.635	18.54	DELTA
RC	LAC201	6623967	275613	522	90.45	-61.87	60	47	50	3	1.347	4.041	DELTA
RC	LAC201	6623967	275613	522	90.45	-61.87	60	22	28	6	1.413	8.478	DELTA
RC	LAC201	6623967	275613	522	90.45	-61.87	60	42	43	1	8.6	8.6	DELTA
RC	LAC201	6623967	275613	522	90.45	-61.87	60	32	34	2	4.775	9.55	DELTA
RC	LAC201	6623967	275613	522	90.45	-61.87	60	57	59	2	5.565	11.13	DELTA
RC	LAC202	6623967	275588	524	95.65	-60.29	60	56	57	1	1.04	1.04	DELTA

RC	LAC202	6623967	275588	524	95.65	-60.29	60	42	44	2	1.175	2.35	DELTA
RC	LAC202	6623967	275588	524	95.65	-60.29	60	46	48	2	1.325	2.65	DELTA
RC	LAC202	6623967	275588	524	95.65	-60.29	60	4	6	2	1.625	3.25	DELTA
RC	LAC203	6623967	275561	525	96.62	-59.69	60	58	60	2	3.425	6.85	DELTA
RC	LAC204	6623919	275788	517	90.14	-60.38	100	28	29	1	1.25	1.25	DELTA
RC	LAC204	6623919	275788	517	90.14	-60.38	100	1	3	2	1.665	3.33	DELTA
RC	LAC204	6623919	275788	517	90.14	-60.38	100	46	47	1	3.65	3.65	DELTA
RC	LAC204	6623919	275788	517	90.14	-60.38	100	87	89	2	2.225	4.45	DELTA
RC	LAC204	6623919	275788	517	90.14	-60.38	100	58	62	4	1.79	7.16	DELTA
RC	LAC204	6623919	275788	517	90.14	-60.38	100	7	16	9	1.072	9.648	DELTA
RC	LAC204	6623919	275788	517	90.14	-60.38	100	42	43	1	12.3	12.3	DELTA
RC	LAC205	6623919	275765	518	89.39	-61.07	70	43	44	1	1.55	1.55	DELTA
RC	LAC205	6623919	275765	518	89.39	-61.07	70	1	3	2	1.94	3.88	DELTA
RC	LAC205	6623919	275765	518	89.39	-61.07	70	48	61	13	2.67	34.71	DELTA
RC	LAC206	6623919	275740	519	94.62	-54.54	70	36	39	3	1.433	4.299	DELTA
RC	LAC208	6623919	275689	520	90.82	-57.97	70	37	38	1	1.18	1.18	DELTA
RC	LAC208	6623919	275689	520	90.82	-57.97	70	2	3	1	1.63	1.63	DELTA
RC	LAC208	6623919	275689	520	90.82	-57.97	70	55	57	2	1.525	3.05	DELTA
RC	LAC208	6623919	275689	520	90.82	-57.97	70	49	51	2	1.73	3.46	DELTA
RC	LAC209	6623919	275663	520	91.59	-61.54	70	44	45	1	1.14	1.14	DELTA
RC	LAC209	6623919	275663	520	91.59	-61.54	70	51	52	1	2.1	2.1	DELTA
RC	LAC210	6623919	275638	521	89.83	-62.53	70	25	26	1	1.78	1.78	DELTA
RC	LAC210	6623919	275638	521	89.83	-62.53	70	48	50	2	1.215	2.43	DELTA
RC	LAC210	6623919	275638	521	89.83	-62.53	70	63	70	7	1.137	7.959	DELTA
RC	LAC210	6623919	275638	521	89.83	-62.53	70	58	61	3	6.39	19.17	DELTA
RC	LAC210	6623919	275638	521	89.83	-62.53	70	32	34	2	19.09	38.18	DELTA
RC	LAC211	6623919	275614	521	90	-60	88	67	68	1	1.25	1.25	DELTA
RC	LAC211	6623919	275614	521	90	-60	88	77	80	3	1.013	3.039	DELTA
RC	LAC211	6623919	275614	521	90	-60	88	57	60	3	1.11	3.33	DELTA
RC	LAC211	6623919	275614	521	90	-60	88	82	86	4	4.513	18.052	DELTA
RC	LAC212	6623894	275798	517	94.24	-60.82	60	35	36	1	1.2	1.2	DELTA
RC	LAC212	6623894	275798	517	94.24	-60.82	60	57	58	1	1.6	1.6	DELTA
RC	LAC212	6623894	275798	517	94.24	-60.82	60	2	3	1	2.25	2.25	DELTA

RC	LAC212	6623894	275798	517	94.24	-60.82	60	28	32	4	6.783	27.132	DELTA
RC	LAC212	6623894	275798	517	94.24	-60.82	60	12	25	13	5.699	74.087	DELTA
RC	LAC213	6623894	275818	516	90	-60	50	38	39	1	1.14	1.14	DELTA
RC	LAC213	6623894	275818	516	90	-60	50	46	47	1	1.25	1.25	DELTA
RC	LAC213	6623894	275818	516	90	-60	50	2	4	2	2.2	4.4	DELTA
RC	LAC214	6623895	275838	516	90	-60	50	29	30	1	1.02	1.02	DELTA
RC	LAC214	6623895	275838	516	90	-60	50	23	24	1	1.35	1.35	DELTA
RC	LAC214	6623895	275838	516	90	-60	50	36	37	1	2	2	DELTA
RC	LAC214	6623895	275838	516	90	-60	50	48	49	1	2.15	2.15	DELTA
RC	LAC214	6623895	275838	516	90	-60	50	2	5	3	3.043	9.129	DELTA
RC	LAC215	6623895	275858	516	91.04	-61.03	30	6	7	1	1.4	1.4	DELTA
RC	LAC215	6623895	275858	516	91.04	-61.03	30	2	3	1	1.95	1.95	DELTA
RC	LAC215	6623895	275858	516	91.04	-61.03	30	26	27	1	5.2	5.2	DELTA
RC	LAC216	6623893	275688	520	89.37	-58.88	80	64	69	5	1.42	7.1	DELTA
RC	LAC216	6623893	275688	520	89.37	-58.88	80	51	57	6	1.432	8.592	DELTA
RC	LAC216	6623893	275688	520	89.37	-58.88	80	40	41	1	8.73	8.73	DELTA
RC	LAC216	6623893	275688	520	89.37	-58.88	80	70	75	5	2.61	13.05	DELTA
RC	LAC216	6623893	275688	520	89.37	-58.88	80	32	38	6	6.392	38.352	DELTA
RC	LAC217	6623894	275713	519	90.88	-60.89	80	52	53	1	1.35	1.35	DELTA
RC	LAC217	6623894	275713	519	90.88	-60.89	80	20	21	1	2.2	2.2	DELTA
RC	LAC217	6623894	275713	519	90.88	-60.89	80	67	68	1	2.42	2.42	DELTA
RC	LAC217	6623894	275713	519	90.88	-60.89	80	28	31	3	6.563	19.689	DELTA
RC	LAC217	6623894	275713	519	90.88	-60.89	80	33	48	15	1.743	26.145	DELTA
RC	LAC219	6623868	275851	516	95.12	-61.94	70	43	44	1	4.9	4.9	DELTA
RC	LAC219	6623868	275851	516	95.12	-61.94	70	2	4	2	3.95	7.9	DELTA
RC	LAC219	6623868	275851	516	95.12	-61.94	70	29	33	4	3.173	12.692	DELTA
RC	LAC219	6623868	275851	516	95.12	-61.94	70	48	57	9	1.879	16.911	DELTA
RC	LAC219	6623868	275851	516	95.12	-61.94	70	17	26	9	2.151	19.359	DELTA
RC	LAC220	6623868	275812	517	97.8	-55.18	80	55	56	1	6.2	6.2	DELTA
RC	LAC220	6623868	275812	517	97.8	-55.18	80	1	3	2	3.35	6.7	DELTA
RC	LAC221	6623868	275752	519	94.46	-61.39	60	25	26	1	1.95	1.95	DELTA
RC	LAC221	6623868	275752	519	94.46	-61.39	60	54	55	1	3.9	3.9	DELTA
RC	LAC221	6623868	275752	519	94.46	-61.39	60	32	38	6	1.837	11.022	DELTA

RC	LAC222	6623868	275702	520	92.9	-61.32	90	68	69	1	1.3	1.3	DELTA
RC	LAC222	6623868	275702	520	92.9	-61.32	90	46	47	1	1.45	1.45	DELTA
RC	LAC222	6623868	275702	520	92.9	-61.32	90	39	40	1	2.25	2.25	DELTA
RC	LAC222	6623868	275702	520	92.9	-61.32	90	59	60	1	2.88	2.88	DELTA
RC	LAC222	6623868	275702	520	92.9	-61.32	90	31	35	4	1.078	4.312	DELTA
RC	LAC222	6623868	275702	520	92.9	-61.32	90	79	85	6	2.342	14.052	DELTA
RC	LAC223	6623844	275903	515	90.93	-59.85	50	3	4	1	2.4	2.4	DELTA
RC	LAC224	6623844	275877	516	90.82	-59.94	60	10	13	3	2.517	7.551	DELTA
RC	LAC224	6623844	275877	516	90.82	-59.94	60	4	5	1	7.65	7.65	DELTA
RC	LAC225	6623844	275853	516	88.34	-62.01	70	2	3	1	1.18	1.18	DELTA
RC	LAC225	6623844	275853	516	88.34	-62.01	70	32	33	1	2.95	2.95	DELTA
RC	LAC225	6623844	275853	516	88.34	-62.01	70	68	70	2	1.5	3	DELTA
RC	LAC225	6623844	275853	516	88.34	-62.01	70	59	66	7	4.447	31.129	DELTA
RC	LAC225	6623844	275853	516	88.34	-62.01	70	45	54	9	3.999	35.991	DELTA
RC	LAC226	6623843	275763	519	84.39	-61.24	75	50	55	5	1.93	9.65	DELTA
RC	LAC227	6623818	275912	515	91.97	-60.67	60	3	4	1	1.8	1.8	DELTA
RC	LAC228	6623818	275887	515	91.17	-60.56	60	3	4	1	1.25	1.25	DELTA
RC	LAC229	6623817	275862	516	94.49	-58.91	70	3	4	1	1.3	1.3	DELTA
RC	LAC229	6623817	275862	516	94.49	-58.91	70	40	45	5	1.5	7.5	DELTA
RC	LAC229	6623817	275862	516	94.49	-58.91	70	65	70	5	1.5	7.5	DELTA
RC	LAC230	6623818	275837	517	89.16	-59.71	80	2	4	2	3.025	6.05	DELTA
RC	LAC231	6623817	275811	517	86.09	-61.07	70	2	3	1	1.2	1.2	DELTA
RC	LAC231	6623817	275811	517	86.09	-61.07	70	4	6	2	1.06	2.12	DELTA
RC	LAC232	6623818	275787	518	90	-60	80	1	2	1	1.14	1.14	DELTA
RC	LAC232	6623818	275787	518	90	-60	80	65	70	5	1.14	5.7	DELTA
RC	LAC232	6623818	275787	518	90	-60	80	35	45	10	3.225	32.25	DELTA
RC	LAC233	6623819	275763	518	89.12	-61.05	80	55	60	5	1.05	5.25	DELTA
RC	LAC234	6623818	275737	519	88.23	-61.16	84	69	70	1	1	1	DELTA
RC	LAC234	6623818	275737	519	88.23	-61.16	84	39	40	1	1.45	1.45	DELTA
RC	LAC234	6623818	275737	519	88.23	-61.16	84	18	19	1	5.4	5.4	DELTA
RC	LAC234	6623818	275737	519	88.23	-61.16	84	12	14	2	3.575	7.15	DELTA
RC	LAC234	6623818	275737	519	88.23	-61.16	84	23	27	4	2.108	8.432	DELTA
RC	LAC234	6623818	275737	519	88.23	-61.16	84	75	81	6	1.993	11.958	DELTA

RC	LAC234	6623818	275737	519	88.23	-61.16	84	32	38	6	2.01	12.06	DELTA
RC	LAC235	6623818	275713	519	87.35	-61.3	80	57	58	1	1.04	1.04	DELTA
RC	LAC235	6623818	275713	519	87.35	-61.3	80	65	66	1	1.3	1.3	DELTA
RC	LAC235	6623818	275713	519	87.35	-61.3	80	25	26	1	2	2	DELTA
RC	LAC235	6623818	275713	519	87.35	-61.3	80	72	73	1	2.5	2.5	DELTA
RC	LAC235	6623818	275713	519	87.35	-61.3	80	76	79	3	1.567	4.701	DELTA
RC	LAC235	6623818	275713	519	87.35	-61.3	80	52	56	4	1.213	4.852	DELTA
RC	LAC235	6623818	275713	519	87.35	-61.3	80	40	47	7	3.811	26.677	DELTA
RC	LAC236	6623818	275687	520	86.98	-60.46	80	36	37	1	1.1	1.1	DELTA
RC	LAC237	6623794	275882	516	84.95	-62.18	70	3	4	1	1.7	1.7	DELTA
RC	LAC237	6623794	275882	516	84.95	-62.18	70	50	51	1	1.8	1.8	DELTA
RC	LAC240	6623791	275783	518	90	-60	96	83	84	1	1.02	1.02	DELTA
RC	LAC240	6623791	275783	518	90	-60	96	66	67	1	1.6	1.6	DELTA
RC	LAC240	6623791	275783	518	90	-60	96	76	80	4	1.768	7.072	DELTA
RC	LAC240	6623791	275783	518	90	-60	96	48	61	13	3.047	39.611	DELTA
RC	LAC241	6623792	275732	519	90	-60	70	63	64	1	1.3	1.3	DELTA
RC	LAC241	6623792	275732	519	90	-60	70	28	29	1	1.9	1.9	DELTA
RC	LAC241	6623792	275732	519	90	-60	70	15	17	2	1.865	3.73	DELTA
RC	LAC241	6623792	275732	519	90	-60	70	32	37	5	1.258	6.29	DELTA
RC	LAC241	6623792	275732	519	90	-60	70	38	46	8	1.329	10.632	DELTA
RC	LAC241	6623792	275732	519	90	-60	70	48	50	2	8.325	16.65	DELTA
RC	LAC241	6623792	275732	519	90	-60	70	53	61	8	2.098	16.784	DELTA
RC	LAC242	6623793	275682	519	90	-60	70	60	62	2	1.12	2.24	DELTA
RC	LAC242	6623793	275682	519	90	-60	70	54	55	1	2.6	2.6	DELTA
RC	LAC243	6623768	275836	517	88.67	-61.63	30	19	27	8	2.213	17.704	DELTA
RC	LAC244	6623767	275812	517	89.96	-60	50	48	49	1	2.03	2.03	DELTA
RC	LAC244	6623767	275812	517	89.96	-60	50	34	40	6	2.71	16.26	DELTA
RC	LAC245	6623768	275788	517	88.8	-61.29	70	0	2	2	1.525	3.05	DELTA
RC	LAC245	6623768	275788	517	88.8	-61.29	70	56	60	4	8.07	32.28	DELTA
RC	LAC246	6624317	275497	524	89.15	-60.04	60	51	55	4	3.568	14.272	DELTA
RC	LAC247	6624317	275462	524	92.01	-60.66	60	42	45	3	50.05	150.15	DELTA
RC	LAC250	6624293	275461	525	87.6	-60.18	100	84	85	1	1.16	1.16	DELTA
RC	LAC250	6624293	275461	525	87.6	-60.18	100	95	98	3	2.993	8.979	DELTA

RC	LAC250	6624293	275461	525	87.6	-60.18	100	75	78	3	4.47	13.41	DELTA
RC	LAC251	6624267	275537	525	90.59	-60.32	60	45	48	3	2.48	7.44	DELTA
RC	LAC252	6624267	275511	525	90	-60	60	30	33	3	2.623	7.869	DELTA
RC	LAC252	6624267	275511	525	90	-60	60	38	41	3	3.667	11.001	DELTA
RC	LAC252	6624267	275511	525	90	-60	60	22	25	3	4.593	13.779	DELTA
RC	LAC253	6624267	275486	525	91.76	-59.95	60	51	55	4	9.995	39.98	DELTA
RC	LAC253	6624267	275486	525	91.76	-59.95	60	41	50	9	7.234	65.106	DELTA
RC	LAC255	6624215	275586	525	86.22	-62.22	50	27	28	1	2.1	2.1	DELTA
RC	LAC255	6624215	275586	525	86.22	-62.22	50	22	23	1	3.85	3.85	DELTA
RC	LAC255	6624215	275586	525	86.22	-62.22	50	48	50	2	2.04	4.08	DELTA
RC	LAC255	6624215	275586	525	86.22	-62.22	50	32	36	4	1.183	4.732	DELTA
RC	LAC255	6624215	275586	525	86.22	-62.22	50	42	45	3	1.72	5.16	DELTA
RC	LAC256	6624216	275563	525	90.07	-59.79	80	49	50	1	1.1	1.1	DELTA
RC	LAC256	6624216	275563	525	90.07	-59.79	80	57	58	1	1.16	1.16	DELTA
RC	LAC256	6624216	275563	525	90.07	-59.79	80	77	78	1	1.6	1.6	DELTA
RC	LAC256	6624216	275563	525	90.07	-59.79	80	40	41	1	1.85	1.85	DELTA
RC	LAC256	6624216	275563	525	90.07	-59.79	80	29	30	1	1.9	1.9	DELTA
RC	LAC256	6624216	275563	525	90.07	-59.79	80	62	74	12	5.267	63.204	DELTA
RC	LAC257	6624216	275536	526	89.6	-59.72	80	42	43	1	1	1	DELTA
RC	LAC257	6624216	275536	526	89.6	-59.72	80	65	66	1	1.7	1.7	DELTA
RC	LAC258	6624217	275513	525	93.85	-60.82	60	24	25	1	1.13	1.13	DELTA
RC	LAC258	6624217	275513	525	93.85	-60.82	60	35	36	1	1.6	1.6	DELTA
RC	LAC258	6624217	275513	525	93.85	-60.82	60	48	52	4	2.365	9.46	DELTA
RC	LAC259	6624167	275662	521	86.05	-56.41	50	3	5	2	3.8	7.6	DELTA
RC	LAC260	6624167	275638	523	90.45	-57	60	14	15	1	1.5	1.5	DELTA
RC	LAC260	6624167	275638	523	90.45	-57	60	29	33	4	1.195	4.78	DELTA
RC	LAC260	6624167	275638	523	90.45	-57	60	4	7	3	7.85	23.55	DELTA
RC	LAC260	6624167	275638	523	90.45	-57	60	20	25	5	5.16	25.8	DELTA
RC	LAC261	6624167	275613	525	86.29	-61.21	70	5	6	1	1.5	1.5	DELTA
RC	LAC261	6624167	275613	525	86.29	-61.21	70	36	38	2	2.29	4.58	DELTA
RC	LAC261	6624167	275613	525	86.29	-61.21	70	44	48	4	3.215	12.86	DELTA
RC	LAC261	6624167	275613	525	86.29	-61.21	70	52	55	3	30.767	92.301	DELTA
RC	LAC262	6624168	275588	526	90.02	-56.46	80	75	80	5	1.6	8	DELTA

RC	LAC262	6624168	275588	526	90.02	-56.46	80	35	45	10	1.875	18.75	DELTA
RC	LAC263	6624168	275562	527	85.15	-56.43	80	35	40	5	1.08	5.4	DELTA
RC	LAC264	6624169	275537	527	85.99	-62.34	80	40	50	10	1.625	16.25	DELTA
RC	LAC265	6624143	275638	524	83.41	-64.06	60	33	34	1	1.3	1.3	DELTA
RC	LAC265	6624143	275638	524	83.41	-64.06	60	40	41	1	3.3	3.3	DELTA
RC	LAC265	6624143	275638	524	83.41	-64.06	60	5	8	3	3.003	9.009	DELTA
RC	LAC265	6624143	275638	524	83.41	-64.06	60	45	53	8	9.713	77.704	DELTA
RC	LAC266	6624143	275669	521	89.47	-57.2	40	31	32	1	1	1	DELTA
RC	LAC266	6624143	275669	521	89.47	-57.2	40	26	28	2	6.825	13.65	DELTA
RC	LAC266	6624143	275669	521	89.47	-57.2	40	3	6	3	7.733	23.199	DELTA
DD	LAD001	6623891	275593	521	90	-60	349	173	174	1	1	1	DELTA
DD	LAD001	6623891	275593	521	90	-60	349	264	265	1	1.15	1.15	DELTA
DD	LAD001	6623891	275593	521	90	-60	349	112	113	1	1.16	1.16	DELTA
DD	LAD001	6623891	275593	521	90	-60	349	346	347	1	1.185	1.185	DELTA
DD	LAD001	6623891	275593	521	90	-60	349	186	187	1	1.28	1.28	DELTA
DD	LAD001	6623891	275593	521	90	-60	349	100	101	1	1.3	1.3	DELTA
DD	LAD001	6623891	275593	521	90	-60	349	37	38	1	1.475	1.475	DELTA
DD	LAD001	6623891	275593	521	90	-60	349	242	243	1	1.725	1.725	DELTA
DD	LAD001	6623891	275593	521	90	-60	349	126	128	2	1.251	2.502	DELTA
DD	LAD001	6623891	275593	521	90	-60	349	136	137	1	4.9	4.9	DELTA
DD	LAD001	6623891	275593	521	90	-60	349	106	108	2	2.488	4.976	DELTA
DD	LAD001	6623891	275593	521	90	-60	349	177	182	5	1.913	9.565	DELTA
DD	LAD001	6623891	275593	521	90	-60	349	120	124	4	3.634	14.536	DELTA
DD	LAD001	6623891	275593	521	90	-60	349	201	204.45	3.45	15.348	52.9506	DELTA
DD	LAD002	6623893	275629	521	79.4	-58.5	132.4	128	129	1	2.3	2.3	DELTA
DD	LAD002	6623893	275629	521	79.4	-58.5	132.4	64	67	3	2.053	6.159	DELTA
DD	LAD002	6623893	275629	521	79.4	-58.5	132.4	74	78	4	1.765	7.06	DELTA
DD	LAD002	6623893	275629	521	79.4	-58.5	132.4	102	104	2	3.625	7.25	DELTA
DD	LAD002	6623893	275629	521	79.4	-58.5	132.4	83	89	6	1.49	8.94	DELTA
DD	LAD002	6623893	275629	521	79.4	-58.5	132.4	90	98	8	6.241	49.928	DELTA
DD	LAD003	6623894	275729	519	82	-52	129.9	2	3	1	1.09	1.09	DELTA
DD	LAD003	6623894	275729	519	82	-52	129.9	35	36	1	1.29	1.29	DELTA
DD	LAD003	6623894	275729	519	82	-52	129.9	52	53	1	1.34	1.34	DELTA

DD	LAD003	6623894	275729	519	82	-52	129.9	39	40	1	1.45	1.45	DELTA
DD	LAD003	6623894	275729	519	82	-52	129.9	119	120	1	1.55	1.55	DELTA
DD	LAD003	6623894	275729	519	82	-52	129.9	45	47	2	3.235	6.47	DELTA
DD	LAD004	6623869	275680	520	83.8	-58.3	201.4	138	139	1	1.12	1.12	DELTA
DD	LAD004	6623869	275680	520	83.8	-58.3	201.4	198	199	1	1.5	1.5	DELTA
DD	LAD004	6623869	275680	520	83.8	-58.3	201.4	97	98	1	1.8	1.8	DELTA
DD	LAD004	6623869	275680	520	83.8	-58.3	201.4	118	120	2	1.475	2.95	DELTA
DD	LAD004	6623869	275680	520	83.8	-58.3	201.4	129	131	2	1.625	3.25	DELTA
DD	LAD004	6623869	275680	520	83.8	-58.3	201.4	85	89	4	1.955	7.82	DELTA
DD	LAD004	6623869	275680	520	83.8	-58.3	201.4	185	186	1	8.4	8.4	DELTA
DD	LAD004	6623869	275680	520	83.8	-58.3	201.4	36	42	6	2.128	12.768	DELTA
DD	LAD004	6623869	275680	520	83.8	-58.3	201.4	72	76	4	3.288	13.152	DELTA
DD	LAD004	6623869	275680	520	83.8	-58.3	201.4	103	108	5	2.688	13.44	DELTA
DD	LAD004	6623869	275680	520	83.8	-58.3	201.4	62	67	5	3.074	15.37	DELTA
DD	LAD004	6623869	275680	520	83.8	-58.3	201.4	157	158	1	19	19	DELTA
DD	LAD004	6623869	275680	520	83.8	-58.3	201.4	174	177	3	16.617	49.851	DELTA
DD	LAD005T	6623892	275623	521	91	-59.6	319.32	136	137	1	1.02	1.02	DELTA
DD	LAD005T	6623892	275623	521	91	-59.6	319.32	93	94	1	1.03	1.03	DELTA
DD	LAD005T	6623892	275623	521	91	-59.6	319.32	87	88	1	1.09	1.09	DELTA
DD	LAD005T	6623892	275623	521	91	-59.6	319.32	100	101	1	1.2	1.2	DELTA
DD	LAD005T	6623892	275623	521	91	-59.6	319.32	235	236	1	1.35	1.35	DELTA
DD	LAD005T	6623892	275623	521	91	-59.6	319.32	202	203	1	1.65	1.65	DELTA
DD	LAD005T	6623892	275623	521	91	-59.6	319.32	248	249	1	1.8	1.8	DELTA
DD	LAD005T	6623892	275623	521	91	-59.6	319.32	143	144	1	11.5	11.5	DELTA
DD	LAD005T	6623892	275623	521	91	-59.6	319.32	79	85	6	2.435	14.61	DELTA
DD	LAD005T	6623892	275623	521	91	-59.6	319.32	160	168	8	2.621	20.968	DELTA
DD	LAD006	6623940	275517	525	92.7	-65.2	350	344	345	1	1.35	1.35	DELTA
DD	LAD006	6623940	275517	525	92.7	-65.2	350	323	324	1	1.55	1.55	DELTA
DD	LAD006	6623940	275517	525	92.7	-65.2	350	197	198	1	4.4	4.4	DELTA
DD	LAD006	6623940	275517	525	92.7	-65.2	350	314	315	1	4.6	4.6	DELTA
DD	LAD006	6623940	275517	525	92.7	-65.2	350	191	192	1	5.2	5.2	DELTA
DD	LAD007	6623991	275542	525	87.8	-64.9	369.1	168	169	1	1	1	DELTA
DD	LAD007	6623991	275542	525	87.8	-64.9	369.1	304	305	1	1.08	1.08	DELTA

DD	LAD007	6623991	275542	525	87.8	-64.9	369.1	251	252	1	1.2	1.2	DELTA
DD	LAD007	6623991	275542	525	87.8	-64.9	369.1	111	113	2	1.325	2.65	DELTA
DD	LAD007	6623991	275542	525	87.8	-64.9	369.1	231	233	2	1.625	3.25	DELTA
DD	LAD007	6623991	275542	525	87.8	-64.9	369.1	294	295	1	3.3	3.3	DELTA
DD	LAD007	6623991	275542	525	87.8	-64.9	369.1	139	140	1	3.9	3.9	DELTA
DD	LAD007	6623991	275542	525	87.8	-64.9	369.1	276	277	1	3.9	3.9	DELTA
DD	LAD007	6623991	275542	525	87.8	-64.9	369.1	148	151	3	1.3	3.9	DELTA
DD	LAD007	6623991	275542	525	87.8	-64.9	369.1	313	314	1	4.4	4.4	DELTA
DD	LAD007	6623991	275542	525	87.8	-64.9	369.1	335	338	3	1.593	4.779	DELTA
DD	LAD007	6623991	275542	525	87.8	-64.9	369.1	181	185	4	1.208	4.832	DELTA
DD	LAD007	6623991	275542	525	87.8	-64.9	369.1	171	176	5	1.078	5.39	DELTA
DD	LAD007	6623991	275542	525	87.8	-64.9	369.1	129	133	4	2.345	9.38	DELTA
DD	LAD008	6624188	275412	528	89.21	-62.62	384.5	251	252	1	1.2	1.2	DELTA
DD	LAD008	6624188	275412	528	89.21	-62.62	384.5	302	303	1	2.28	2.28	DELTA
DD	LAD008	6624188	275412	528	89.21	-62.62	384.5	244	246	2	1.22	2.44	DELTA
DD	LAD008	6624188	275412	528	89.21	-62.62	384.5	277	278	1	3.67	3.67	DELTA
DD	LAD008	6624188	275412	528	89.21	-62.62	384.5	159	164	5	3.512	17.56	DELTA
DD	LAD008	6624188	275412	528	89.21	-62.62	384.5	265	269	4	4.853	19.412	DELTA
DD	LAD009	6624090	275465	525	88.11	-62.12	320	121	122	1	1.02	1.02	DELTA
DD	LAD009	6624090	275465	525	88.11	-62.12	320	116	117	1	1.02	1.02	DELTA
DD	LAD009	6624090	275465	525	88.11	-62.12	320	292	293	1	1.1	1.1	DELTA
DD	LAD009	6624090	275465	525	88.11	-62.12	320	192	193	1	1.28	1.28	DELTA
DD	LAD009	6624090	275465	525	88.11	-62.12	320	261	262	1	1.7	1.7	DELTA
DD	LAD009	6624090	275465	525	88.11	-62.12	320	188	189	1	2.45	2.45	DELTA
DD	LAD009	6624090	275465	525	88.11	-62.12	320	255	257	2	2.265	4.53	DELTA
DD	LAD009	6624090	275465	525	88.11	-62.12	320	157	159	2	2.5	5	DELTA
DD	LAD009	6624090	275465	525	88.11	-62.12	320	206	208	2	3.625	7.25	DELTA
DD	LAD009	6624090	275465	525	88.11	-62.12	320	314	318	4	2.093	8.372	DELTA
DD	LAD010	6623988	275432	525	93.16	-63.26	400.4	398	399	1	1.08	1.08	DELTA
DD	LAD010	6623988	275432	525	93.16	-63.26	400.4	332	333	1	1.55	1.55	DELTA
DD	LAD010	6623988	275432	525	93.16	-63.26	400.4	77	78	1	2.35	2.35	DELTA
DD	LAD010	6623988	275432	525	93.16	-63.26	400.4	306	308	2	1.44	2.88	DELTA
DD	LAD010	6623988	275432	525	93.16	-63.26	400.4	338	341	3	1.217	3.651	DELTA

DD	LAD010	6623988	275432	525	93.16	-63.26	400.4	318	319	1	4.5	4.5	DELTA
DD	LAD010	6623988	275432	525	93.16	-63.26	400.4	382	383	1	10	10	DELTA
DD	LAD011	6623889	275495	523	86.6	-61.39	399.2	372	373	1	1.2	1.2	DELTA
DD	LAD011	6623889	275495	523	86.6	-61.39	399.2	344	345	1	1.3	1.3	DELTA
DD	LAD011	6623889	275495	523	86.6	-61.39	399.2	131	132	1	1.34	1.34	DELTA
DD	LAD011	6623889	275495	523	86.6	-61.39	399.2	219	220	1	1.45	1.45	DELTA
DD	LAD011	6623889	275495	523	86.6	-61.39	399.2	349	353	4	1.745	6.98	DELTA
DD	LAD012	6623793	275648	520	91.88	-62.44	271.5	59	60	1	1.08	1.08	DELTA
DD	LAD012	6623793	275648	520	91.88	-62.44	271.5	117	118	1	1.1	1.1	DELTA
DD	LAD012	6623793	275648	520	91.88	-62.44	271.5	90	91	1	1.17	1.17	DELTA
DD	LAD012	6623793	275648	520	91.88	-62.44	271.5	239	240	1	1.25	1.25	DELTA
DD	LAD012	6623793	275648	520	91.88	-62.44	271.5	185	186	1	2.8	2.8	DELTA
DD	LAD012	6623793	275648	520	91.88	-62.44	271.5	168	171	3	1.367	4.101	DELTA
DD	LAD012	6623793	275648	520	91.88	-62.44	271.5	213	214	1	5	5	DELTA
DD	LAD012	6623793	275648	520	91.88	-62.44	271.5	204	205	1	7.1	7.1	DELTA
DD	LAD012	6623793	275648	520	91.88	-62.44	271.5	194	197	3	4.31	12.93	DELTA
DD	LAD013	6624191	275581	526	91.15	-61	88	63	64	1	1.06	1.06	DELTA
DD	LAD013	6624191	275581	526	91.15	-61	88	56	61	5	1.65	8.25	DELTA
DD	LAD013	6624191	275581	526	91.15	-61	88	28	33	5	1.771	8.855	DELTA
DD	LAD013	6624191	275581	526	91.15	-61	88	47	53	6	1.528	9.168	DELTA
DD	LAD013	6624191	275581	526	91.15	-61	88	35	41	6	4.587	27.522	DELTA
DD	LAD013	6624191	275581	526	91.15	-61	88	65	74	9	3.118	28.062	DELTA
DD	LAD014	6623893	275780	518	88.52	-58.41	70	68	70	2	1.31	2.62	DELTA
DD	LAD014	6623893	275780	518	88.52	-58.41	70	17	19	2	3.325	6.65	DELTA
DD	LAD014	6623893	275780	518	88.52	-58.41	70	51	56	5	1.506	7.53	DELTA
DD	LAD014	6623893	275780	518	88.52	-58.41	70	57	66	9	2.474	22.266	DELTA
DD	LAD015	6623944	275649	521	88.07	-60.9	62.7	11	12	1	1.3	1.3	DELTA
DD	LAD015	6623944	275649	521	88.07	-60.9	62.7	31	33	2	2.96	5.92	DELTA
DD	LAD015	6623944	275649	521	88.07	-60.9	62.7	40	44	4	1.715	6.86	DELTA
DD	LAD015	6623944	275649	521	88.07	-60.9	62.7	48	53	5	1.43	7.15	DELTA
DD	LAD015	6623944	275649	521	88.07	-60.9	62.7	2	4	2	4.25	8.5	DELTA
DD	LAD015	6623944	275649	521	88.07	-60.9	62.7	21	30	9	14.187	127.683	DELTA
RAB	LAR0011	6618101	278204	480	90	-60	58	6	7	1	2.72	2.72	DELTA

RAB	LAR0013	6618102	278253	479	90	-60	32	9	10	1	1.1	1.1	DELTA
RAB	LAR0027	6618107	278540	475	90	-60	53	18	19	1	3.41	3.41	DELTA
RAB	LAR0074	6617503	278754	438	90	-60	56	18	19	1	6.69	6.69	DELTA
RAB	LAR0074	6617503	278754	438	90	-60	56	24	30	6	5.8	34.8	DELTA
RAB	LAR0108	6616642	278515	475	90	-60	50	32	33	1	1.19	1.19	DELTA
RAB	LAR0108	6616642	278515	475	90	-60	50	26	27	1	1.93	1.93	DELTA
RAB	LAR0110	6616645	278559	474	90	-60	36	24	25	1	6.62	6.62	DELTA
RAB	LAR0128	6616663	278994	468	90	-60	39	32	33	1	2.39	2.39	DELTA
RAB	LAR0175	6617909	278604	478	90	-60	55	36	38	2	5.355	10.71	DELTA
RAB	LAR0175	6617909	278604	478	90	-60	55	42	47	5	2.382	11.91	DELTA
RAB	LAR0176	6617909	278631	478	90	-60	68	2	3	1	1.71	1.71	DELTA
RAB	LAR0191	6617700	278648	462	90	-60	75	74	75	1	2.75	2.75	DELTA
RAB	LAR0192	6617710	278685	465	90	-60	56	28	29	1	1.5	1.5	DELTA
RAB	LAR0192	6617710	278685	465	90	-60	56	23	24	1	2.41	2.41	DELTA
RAB	LAR0192	6617710	278685	465	90	-60	56	9	14	5	12.27	61.35	DELTA
RAB	LAR0205	6617314	278816	468	90	-60	54	20	21	1	1.51	1.51	DELTA
RAB	LAR0213	6617102	278383	486	90	-60	75	2	3	1	1.67	1.67	DELTA
RAB	LAR0213	6617102	278383	486	90	-60	75	39	40	1	2.45	2.45	DELTA
RAB	LAR0213	6617102	278383	486	90	-60	75	47	51	4	2.983	11.932	DELTA
RAB	LAR0249	6619092	277847	477	90	-60	56	22	27	5	6.99	34.95	DELTA
RAB	LAR0278	6620285	277880	480	90	-60	63	4	5	1	3.18	3.18	DELTA
RAB	LAR0280	6620279	277713	486	90	-60	63	46	47	1	9.5	9.5	DELTA
RAB	LAR0365	6617304	278319	490	90	-60	65	50	52	2	5.085	10.17	DELTA
RAB	LAR0406	6616513	278693	472	90	-60	63	33	36	3	2.08	6.24	DELTA
RAB	LAR0412	6624440	275550	522	90	-60	41	38	39	1	1.26	1.26	DELTA
RAB	LAR0416	6624048	275761	515	90	-60	52	3	4	1	10.4	10.4	DELTA
RAB	LAR0417	6624048	275778	515	90	-60	77	0	1	1	1.04	1.04	DELTA
RAB	LAR0417	6624048	275778	515	90	-60	77	46	47	1	1.48	1.48	DELTA
RAB	LAR0417	6624048	275778	515	90	-60	77	3	4	1	1.5	1.5	DELTA
RAB	LAR0419	6624048	275848	516	90	-60	75	3	4	1	1.6	1.6	DELTA
RAB	LAR0423	6624049	275918	515	90	-60	50	2	3	1	1.29	1.29	DELTA
RAB	LAR0424	6624049	275941	514	90	-60	60	7	9	2	1.32	2.64	DELTA
RAB	LAR0425	6624050	275968	513	90	-60	47	1	3	2	1.595	3.19	DELTA

RAB	LAR0427	6624050	276016	511	90	-60	59	2	4	2	1.62	3.24	DELTA
RAB	LAR0431	6624042	275548	515	90	-60	60	42	44	2	1.25	2.5	DELTA
RAB	LAR0431	6624042	275548	515	90	-60	60	47	60	13	5.814	75.582	DELTA
RAB	LAR0432	6624044	275576	508	90	-60	49	26	27	1	1	1	DELTA
RAB	LAR0432	6624044	275576	508	90	-60	49	5	6	1	2.04	2.04	DELTA
RAB	LAR0432	6624044	275576	508	90	-60	49	43	46	3	1.42	4.26	DELTA
RAB	LAR0432	6624044	275576	508	90	-60	49	37	40	3	1.823	5.469	DELTA
RAB	LAR0433	6624043	275597	508	90	-60	49	5	7	2	5.275	10.55	DELTA
RAB	LAR0434	6624044	275619	508	90	-60	41	36	37	1	1.01	1.01	DELTA
RAB	LAR0434	6624044	275619	508	90	-60	41	21	22	1	1.2	1.2	DELTA
RAB	LAR0434	6624044	275619	508	90	-60	41	4	5	1	1.25	1.25	DELTA
RAB	LAR0434	6624044	275619	508	90	-60	41	26	28	2	1.095	2.19	DELTA
RAB	LAR0435	6624044	275637	508	90	-60	48	4	6	2	4.165	8.33	DELTA
RAB	LAR0436	6624044	275660	508	90	-60	37	5	6	1	3.47	3.47	DELTA
RAB	LAR0437	6624045	275676	510	90	-60	60	37	38	1	1.49	1.49	DELTA
RAB	LAR0437	6624045	275676	510	90	-60	60	40	42	2	1.205	2.41	DELTA
RAB	LAR0437	6624045	275676	510	90	-60	60	4	6	2	4.6	9.2	DELTA
RAB	LAR0438	6624045	275703	513	90	-60	56	44	45	1	2.2	2.2	DELTA
RAB	LAR0439	6624047	275728	514	90	-60	55	4	5	1	1.72	1.72	DELTA
RAB	LAR0453	6623850	276004	512	90	-60	66	4	5	1	1.16	1.16	DELTA
RAB	LAR0454	6623851	276037	512	90	-60	57	3	5	2	3.11	6.22	DELTA
RAB	LAR0456	6623852	276082	511	90	-60	48	5	6	1	1.01	1.01	DELTA
RAB	LAR0476	6621502	278610	472	90	-60	28	27	28	1	1.03	1.03	DELTA
RAB	LAR0476	6621502	278610	472	90	-60	28	25	26	1	1.07	1.07	DELTA
RAB	LAR0478	6621502	278635	472	90	-60	40	18	19	1	1.23	1.23	DELTA
RAB	LAR0478	6621502	278635	472	90	-60	40	22	24	2	2.07	4.14	DELTA
RAB	LAR0483	6621271	276900	496	90	-60	58	51	52	1	2.3	2.3	DELTA
RAB	LAR0483	6621271	276900	496	90	-60	58	42	43	1	3.91	3.91	DELTA
RAB	LAR0489	6620284	277860	480	90	-60	51	4	12	8	6.529	52.232	DELTA
RAB	LAR0527	6618287	278103	481	90	-60	50	46	48	2	2.62	5.24	DELTA
RAB	LAR0536	6624240	275512	524	90	-60	32	17	20	3	1.453	4.359	DELTA
RAB	LAR0536	6624240	275512	524	90	-60	32	9	11	2	3.06	6.12	DELTA
RAB	LAR0538	6624241	275550	523	90	-60	57	28	29	1	1.02	1.02	DELTA

RAB	LAR0538	6624241	275550	523	90	-60	57	41	42	1	1.08	1.08	DELTA
RAB	LAR0538	6624241	275550	523	90	-60	57	33	34	1	2.17	2.17	DELTA
RAB	LAR0540	6624241	275600	521	90	-60	32	5	7	2	4.985	9.97	DELTA
RAB	LAR0541	6624242	275615	520	90	-60	25	4	7	3	1.38	4.14	DELTA
RAB	LAR0542	6624242	275629	519	90	-60	26	4	6	2	1.875	3.75	DELTA
RAB	LAR0551	6623842	275583	520	90	-60	39	32	33	1	1.07	1.07	DELTA
RAB	LAR0554	6623841	275635	519	90	-60	31	23	24	1	2	2	DELTA
RAB	LAR0560	6623844	275727	517	90	-60	62	3	4	1	1.49	1.49	DELTA
RAB	LAR0560	6623844	275727	517	90	-60	62	38	39	1	1.76	1.76	DELTA
RAB	LAR0560	6623844	275727	517	90	-60	62	32	35	3	1.313	3.939	DELTA
RAB	LAR0561	6623843	275757	516	90	-60	69	37	38	1	1.33	1.33	DELTA
RAB	LAR0562	6623845	275791	515	90	-60	36	3	4	1	2.29	2.29	DELTA
RAB	LAR0611	6623845	275804	515	90	-60	74	4	5	1	1.48	1.48	DELTA
RAB	LAR0611	6623845	275804	515	90	-60	74	26	34	8	3.253	26.024	DELTA
RAB	LAR0612	6623846	275854	513	90	-60	81	77	78	1	1.52	1.52	DELTA
RAB	LAR0612	6623846	275854	513	90	-60	81	43	44	1	1.58	1.58	DELTA
RAB	LAR0612	6623846	275854	513	90	-60	81	72	73	1	2.82	2.82	DELTA
RAB	LAR0612	6623846	275854	513	90	-60	81	39	42	3	1.073	3.219	DELTA
RAB	LAR0612	6623846	275854	513	90	-60	81	2	5	3	1.473	4.419	DELTA
RAB	LAR0612	6623846	275854	513	90	-60	81	67	68	1	4.97	4.97	DELTA
RAB	LAR0612	6623846	275854	513	90	-60	81	30	33	3	1.977	5.931	DELTA
RAB	LAR0612	6623846	275854	513	90	-60	81	55	58	3	2.243	6.729	DELTA
RAB	LAR0612	6623846	275854	513	90	-60	81	48	50	2	3.405	6.81	DELTA
RAB	LAR0612	6623846	275854	513	90	-60	81	62	65	3	3.073	9.219	DELTA
RAB	LAR0614	6623849	275956	512	90	-60	73	4	5	1	2.5	2.5	DELTA
RAB	LAR0641	6623644	275829	517	90	-60	58	42	44	2	2.09	4.18	DELTA
RAB	LAR0641	6623644	275829	517	90	-60	58	47	50	3	4.54	13.62	DELTA
RAB	LAR0678	6622782	276119	519	90	-60	71	62	63	1	1.07	1.07	DELTA
RAB	LAR0684	6622854	275816	523	90	-60	68	36	37	1	1	1	DELTA
RAB	LAR0684	6622854	275816	523	90	-60	68	34	35	1	1.13	1.13	DELTA
RAB	LAR0684	6622854	275816	523	90	-60	68	29	33	4	6.705	26.82	DELTA
RAB	LAR0723	6618324	279458	460			60	40	41	1	1.59	1.59	DELTA
RAB	LAR0743	6623162	275861	518			117	70	75	5	1.468	7.34	DELTA

RAB	LAR0743	6623162	275861	518			117	81	86	5	6.142	30.71	DELTA
RAB	LAR0753	6621305	278754	471			31	26	28	2	1.455	2.91	DELTA
RAB	LAR0969	6622857	275791	523	90	-60	67	43	44	1	1.07	1.07	DELTA
RAB	LAR0969	6622857	275791	523	90	-60	67	27	28	1	2.12	2.12	DELTA
RAB	LAR1023	6622907	275817	522	90	-60	29	21	22	1	1.43	1.43	DELTA
RAB	LAR1044	6623207	275762	520	270	-60	56	37	38	1	1.35	1.35	DELTA
RAB	LAR1047	6623207	275837	519	270	-60	56	46	47	1	1.7	1.7	DELTA
RAB	LAR1050	6623600	275985	515	270	-60	51	36	37	1	2.65	2.65	DELTA
RAB	LAR1050	6623600	275985	515	270	-60	51	27	28	1	7.4	7.4	DELTA
RAB	LAR1058	6623699	275932	514	270	-60	80	79	80	1	2.73	2.73	DELTA
RAB	LAR1062	6623798	275880	514	270	-60	63	3	4	1	1.6	1.6	DELTA
RAB	LAR1064	6623799	275930	512	270	-60	67	4	5	1	1.1	1.1	DELTA
RAB	LAR1064	6623799	275930	512	270	-60	67	38	40	2	1.29	2.58	DELTA
RAB	LAR1064	6623799	275930	512	270	-60	67	32	33	1	2.74	2.74	DELTA
RAB	LAR1064	6623799	275930	512	270	-60	67	58	60	2	1.85	3.7	DELTA
RAB	LAR1065	6623799	275955	512	270	-60	65	4	5	1	1.9	1.9	DELTA
RAB	LAR1066	6623896	275828	514	270	-60	83	20	21	1	1.25	1.25	DELTA
RAB	LAR1066	6623896	275828	514	270	-60	83	35	36	1	1.4	1.4	DELTA
RAB	LAR1066	6623896	275828	514	270	-60	83	3	4	1	2.05	2.05	DELTA
RAB	LAR1066	6623896	275828	514	270	-60	83	27	29	2	1.46	2.92	DELTA
RAB	LAR1066	6623896	275828	514	270	-60	83	38	45	7	3.077	21.539	DELTA
RAB	LAR1066	6623896	275828	514	270	-60	83	46	52	6	5.192	31.152	DELTA
RAB	LAR1067	6623897	275853	514	270	-60	87	65	67	2	1.55	3.1	DELTA
RAB	LAR1067	6623897	275853	514	270	-60	87	51	53	2	2.33	4.66	DELTA
RAB	LAR1067	6623897	275853	514	270	-60	87	3	8	5	1.116	5.58	DELTA
RAB	LAR1067	6623897	275853	514	270	-60	87	73	87	14	2.999	41.986	DELTA
RAB	LAR1068	6623898	275878	513	270	-60	89	88	89	1	1.05	1.05	DELTA
RAB	LAR1068	6623898	275878	513	270	-60	89	47	48	1	1.65	1.65	DELTA
RAB	LAR1068	6623898	275878	513	270	-60	89	42	43	1	4.2	4.2	DELTA
RAB	LAR1068	6623898	275878	513	270	-60	89	25	27	2	16.375	32.75	DELTA
RAB	LAR1068	6623898	275878	513	270	-60	89	57	68	11	3.549	39.039	DELTA
RAB	LAR1069	6623898	275903	513	270	-60	84	63	64	1	1.14	1.14	DELTA
RAB	LAR1069	6623898	275903	513	270	-60	84	4	5	1	1.35	1.35	DELTA

RAB	LAR1070	6623899	275928	513	270	-60	87	4	5	1	1.4	1.4	DELTA
RAB	LAR1071	6623996	275801	515	270	-60	78	52	53	1	1	1	DELTA
RAB	LAR1071	6623996	275801	515	270	-60	78	55	56	1	1.1	1.1	DELTA
RAB	LAR1071	6623996	275801	515	270	-60	78	3	4	1	5.1	5.1	DELTA
RAB	LAR1071	6623996	275801	515	270	-60	78	59	61	2	2.8	5.6	DELTA
RAB	LAR1072	6623996	275826	515	270	-60	52	2	3	1	1.5	1.5	DELTA
RAB	LAR1074	6624143	275673	516	270	-60	55	37	39	2	1.16	2.32	DELTA
RAB	LAR1074	6624143	275673	516	270	-60	55	22	23	1	7.6	7.6	DELTA
RAB	LAR1074	6624143	275673	516	270	-60	55	4	7	3	4.617	13.851	DELTA
RAB	LAR1075	6624144	275698	516	270	-60	36	3	5	2	4.025	8.05	DELTA
RAB	LAR1076	6624144	275723	516	270	-60	60	2	5	3	4	12	DELTA
RAB	LAR1077	6624145	275748	516	270	-60	54	2	4	2	4.35	8.7	DELTA
RAB	LAR1084	6624342	275555	522	270	-60	51	4	5	1	1.04	1.04	DELTA
RAB	LAR1084	6624342	275555	522	270	-60	51	19	20	1	1.2	1.2	DELTA
RAB	LAR1085	6624342	275580	522	270	-60	45	26	27	1	1.2	1.2	DELTA
RAB	LAR1085	6624342	275580	522	270	-60	45	32	33	1	2.2	2.2	DELTA
RAB	LAR1085	6624342	275580	522	270	-60	45	3	5	2	1.94	3.88	DELTA
RAB	LAR1086	6624343	275602	522	270	-60	30	3	5	2	2.04	4.08	DELTA
RAB	LAR1087	6624343	275629	521	270	-60	22	3	4	1	1.5	1.5	DELTA
RAB	LAR1216	6619497	278393	469	270	-60	48	46	47	1	1.26	1.26	DELTA
RAB	LAR1230	6619300	278502	468	270	-60	40	34	35	1	1.35	1.35	DELTA
RAB	LAR1261	6617701	278172	485	270	-60	31	2	3	1	1.28	1.28	DELTA
RAB	LAR1317	6621403	278677	471	270	-60	33	29	30	1	1.83	1.83	DELTA
RAB	LAR1318	6621404	278702	471	270	-60	43	17	19	2	3.76	7.52	DELTA
RAB	LAR1318	6621404	278702	471	270	-60	43	30	37	7	1.826	12.782	DELTA
RAB	LAR1331	6621306	278829	470	270	-60	37	34	35	1	1.05	1.05	DELTA
RAB	LAR1466	6620281	277843	480	90	-60	37	14	15	1	1.05	1.05	DELTA
RAB	LAR1466	6620281	277843	480	90	-60	37	18	19	1	1.24	1.24	DELTA
RAB	LAR1466	6620281	277843	480	90	-60	37	2	4	2	1.565	3.13	DELTA
RAB	LAR1473	6619897	278259	472	90	-60	45	21	22	1	3.25	3.25	DELTA
RAB	LAR1511	6620207	278037	479	90	-60	60	50	52	2	41.57	83.14	DELTA
RAB	LAR1515	6620207	277887	480	90	-60	50	37	39	2	1.695	3.39	DELTA
RAB	LAR1515	6620207	277887	480	90	-60	50	43	44	1	4.2	4.2	DELTA

RAB	LAR1516	6620207	277862	481	90	-60	69	65	68	3	1.517	4.551	DELTA
RAB	LAR1516	6620207	277862	481	90	-60	69	59	61	2	2.39	4.78	DELTA
RAB	LAR1530	6620007	278137	475	90	-60	49	48	49	1	1.25	1.25	DELTA
RAB	LAR1530	6620007	278137	475	90	-60	49	33	34	1	17.5	17.5	DELTA
RAB	LAR1539	6619807	277887	479	90	-60	34	18	19	1	2.15	2.15	DELTA
RAB	LAR1539	6619807	277887	479	90	-60	34	25	31	6	1.542	9.252	DELTA
RAB	LAR1567	6618007	278237	479	90	-60	42	29	30	1	2.6	2.6	DELTA
RAB	LAR1567	6618007	278237	479	90	-60	42	22	24	2	1.375	2.75	DELTA
RAB	LAR1582	6617207	278337	489	90	-60	87	77	83	6	3.867	23.202	DELTA
RAB	LAR1583	6617207	278287	490	90	-60	68	61	62	1	1.02	1.02	DELTA
RAB	LAR1588	6617007	278387	483	90	-60	75	51	52	1	1.03	1.03	DELTA
RAB	LAR1591	6616807	278587	477	90	-60	50	1	2	1	1.4	1.4	DELTA
RAB	LAR1591	6616807	278587	477	90	-60	50	40	41	1	1.95	1.95	DELTA
RAB	LAR1592	6616807	278537	478	90	-60	64	17	18	1	1.09	1.09	DELTA
RAB	LAR1592	6616807	278537	478	90	-60	64	0	6	6	1.783	10.698	DELTA
RAB	LAR1593	6616807	278487	479	90	-60	67	60	61	1	1.65	1.65	DELTA
RAB	LAR1608	6615957	279037	480	90	-60	79	61	62	1	1.08	1.08	DELTA
RAB	LAR1608	6615957	279037	480	90	-60	79	72	73	1	4.2	4.2	DELTA
RAB	LAR1618	6623899	276006	512	90	-60	69	3	6	3	1.75	5.25	DELTA
RAB	LAR1619	6623904	275979	512	90	-60	72	5	7	2	2.15	4.3	DELTA
RAB	LAR1620	6623907	275956	513	90	-60	59	5	8	3	2.617	7.851	DELTA
RAB	LAR1621	6623954	276003	512	90	-60	66	3	4	1	1.25	1.25	DELTA
RAB	LAR1622	6623953	275980	513	90	-60	57	3	4	1	1.25	1.25	DELTA
RAB	LAR1623	6623953	275949	514	90	-60	64	2	3	1	1	1	DELTA
RAB	LAR1625	6624002	276001	512	90	-60	56	2	7	5	1.248	6.24	DELTA
RAB	LAR1626	6624004	275984	513	90	-60	52	2	5	3	1.66	4.98	DELTA
RAB	LAR1627	6624003	275956	514	90	-60	55	2	3	1	1	1	DELTA
RAB	LAR1782	6616707	278687	474	360	-90	5	0	2	2	1.16	2.32	DELTA
RAB	LAR1784	6616707	278587	475	360	-90	5	0	1	1	1.85	1.85	DELTA
RAB	LAR1814	6617157	278387	488	360	-90	5	0	1	1	1.14	1.14	DELTA
RAB	LAR1820	6616707	278587	475	90	-60	48	2	3	1	4.7	4.7	DELTA
RAB	LAR1820	6616707	278587	475	90	-60	48	29	32	3	3.387	10.161	DELTA
RAB	LAR1821	6616707	278538	476	90	-60	88	32	33	1	1	1	DELTA

RAB	LAR1825	6616756	278562	477	90	-60	79	77	78	1	1.1	1.1	DELTA
RAB	LAR1825	6616756	278562	477	90	-60	79	28	29	1	1.4	1.4	DELTA
RAB	LAR1825	6616756	278562	477	90	-60	79	33	34	1	1.5	1.5	DELTA
RAB	LAR1825	6616756	278562	477	90	-60	79	2	4	2	1.275	2.55	DELTA
RAB	LAR1825	6616756	278562	477	90	-60	79	62	67	5	1.198	5.99	DELTA
RAB	LAR1825	6616756	278562	477	90	-60	79	73	74	1	12	12	DELTA
RAB	LAR1826	6616759	278537	477	90	-60	79	34	35	1	1.1	1.1	DELTA
RAB	LAR1827	6616756	278513	478	90	-60	43	37	38	1	1.3	1.3	DELTA
RAB	LAR1828	6617052	278512	484	90	-60	73	8	9	1	1.1	1.1	DELTA
RAB	LAR1828	6617052	278512	484	90	-60	73	65	68	3	4.617	13.851	DELTA
RAB	LAW001	6623862	275863	513			125	38	39	1	1	1	DELTA
RAB	LAW001	6623862	275863	513			125	109	110	1	1.04	1.04	DELTA
RAB	LAW001	6623862	275863	513			125	113	114	1	1.11	1.11	DELTA
RAB	LAW001	6623862	275863	513			125	93	94	1	1.2	1.2	DELTA
RAB	LAW001	6623862	275863	513			125	89	90	1	1.22	1.22	DELTA
RAB	LAW001	6623862	275863	513			125	5	6	1	1.58	1.58	DELTA
RAB	LAW001	6623862	275863	513			125	73	74	1	3.85	3.85	DELTA
RAB	LAW001	6623862	275863	513			125	99	105	6	1.378	8.268	DELTA
RAB	LAW001	6623862	275863	513			125	20	26	6	2.577	15.462	DELTA
RAB	LAW001	6623862	275863	513			125	43	51	8	2.759	22.072	DELTA
RAB	LAW001	6623862	275863	513			125	83	87	4	8.065	32.26	DELTA
RC	LZC003	6617807	278633	480	87.9	-60.7	90	65	66	1	1.22	1.22	DELTA
RC	LZC003	6617807	278633	480	87.9	-60.7	90	51	62	11	3.168	34.848	DELTA
RC	LZC028	6617902	278600	478	84.1	-61.2	80	47	48	1	4.3	4.3	DELTA
RC	LZC028	6617902	278600	478	84.1	-61.2	80	54	56	2	2.16	4.32	DELTA
RC	LZC029	6617903	278622	478	87.7	-61.2	50	37	38	1	1.06	1.06	DELTA
RC	LZC029	6617903	278622	478	87.7	-61.2	50	15	16	1	3.23	3.23	DELTA
RC	LZC029	6617903	278622	478	87.7	-61.2	50	21	25	4	1.145	4.58	DELTA
RC	LZC029	6617903	278622	478	87.7	-61.2	50	31	36	5	1.984	9.92	DELTA
RC	LZC030	6617854	278617	479	86	-60.4	80	67	68	1	1.11	1.11	DELTA
RC	LZC030	6617854	278617	479	86	-60.4	80	73	74	1	4.76	4.76	DELTA
RC	LZC030	6617854	278617	479	86	-60.4	80	47	48	1	6.34	6.34	DELTA
RC	LZC030	6617854	278617	479	86	-60.4	80	59	63	4	1.715	6.86	DELTA

RC	LZC031	6617854	278636	479	86.6	-60.4	50	2	3	1	1.04	1.04	DELTA
RC	LZC031	6617854	278636	479	86.6	-60.4	50	14	20	6	1.267	7.602	DELTA
RC	LZC032	6617807	278648	479	88.6	-62	50	33	34	1	1.04	1.04	DELTA
RC	LZC032	6617807	278648	479	88.6	-62	50	0	2	2	1.7	3.4	DELTA
RC	LZC032	6617807	278648	479	88.6	-62	50	22	25	3	2.583	7.749	DELTA
RC	LZC033	6617751	278651	480	93	-62.4	80	43	50	7	2.039	14.273	DELTA
RC	LZC033	6617751	278651	480	93	-62.4	80	53	63	10	7.556	75.56	DELTA
RC	LZC033	6617751	278651	480	93	-62.4	80	30	40	10	8.323	83.23	DELTA
RC	LZC034	6617751	278669	479	90	-62	50	10	11	1	1.07	1.07	DELTA
RC	LZC035	6617705	278683	480	90	-60	50	1	3	2	1.72	3.44	DELTA
RC	LZC035	6617705	278683	480	90	-60	50	21	24	3	1.54	4.62	DELTA
RC	LZC035	6617705	278683	480	90	-60	50	12	17	5	3.118	15.59	DELTA
RC	LZC035	6617705	278683	480	90	-60	50	33	36	3	5.4	16.2	DELTA
RC	LZC036	6617653	278679	480	90	-61	80	61	62	1	2.23	2.23	DELTA
RC	LZC036	6617653	278679	480	90	-61	80	41	45	4	1.555	6.22	DELTA
RC	LZC036	6617653	278679	480	90	-61	80	65	73	8	2.531	20.248	DELTA
RC	LZC037	6617656	278703	480	91.1	-61.4	50	1	3	2	1.32	2.64	DELTA
RC	LZC037	6617656	278703	480	91.1	-61.4	50	26	27	1	3.02	3.02	DELTA
RC	LZC037	6617656	278703	480	91.1	-61.4	50	7	9	2	5.15	10.3	DELTA
RC	LZC037	6617656	278703	480	91.1	-61.4	50	14	20	6	5.717	34.302	DELTA
RC	LZC038	6617606	278704	480	83.1	-57.9	80	30	31	1	1.42	1.42	DELTA
RC	LZC038	6617606	278704	480	83.1	-57.9	80	19	23	4	2.703	10.812	DELTA
RC	LZC038	6617606	278704	480	83.1	-57.9	80	38	49	11	5.205	57.255	DELTA
RC	LZC039	6617607	278725	479	89.1	-59.7	50	3	4	1	1.01	1.01	DELTA
RC	LZC039	6617607	278725	479	89.1	-59.7	50	10	13	3	1.64	4.92	DELTA
RC	LZC040	6618053	278523	476	94.4	-61.5	80	70	72	2	3.6	7.2	DELTA
RC	LZC041	6618054	278543	476	86.4	-61.8	50	49	50	1	2.27	2.27	DELTA
RC	LZC042	6618004	278543	477	96.3	-61.1	80	66	67	1	1.52	1.52	DELTA
RC	LZC042	6618004	278543	477	96.3	-61.1	80	72	75	3	1.613	4.839	DELTA
RC	LZC043	6618003	278564	476	90	-60	50	46	47	1	2.11	2.11	DELTA
RC	LZC044	6617955	278579	478	90	-60	80	63	64	1	1.3	1.3	DELTA
RC	LZC044	6617955	278579	478	90	-60	80	50	51	1	1.68	1.68	DELTA
RC	LZC045	6617955	278599	477	84.8	-60.3	60	18	19	1	1.86	1.86	DELTA

RC	LZC045	6617955	278599	477	84.8	-60.3	60	5	7	2	1.56	3.12	DELTA
RC	LZC045	6617955	278599	477	84.8	-60.3	60	34	35	1	4.89	4.89	DELTA
RC	LZC046	6617557	278728	479	92.6	-60.8	80	6	7	1	3.26	3.26	DELTA
RC	LZC047	6617557	278745	478	90	-60	50	11	13	2	2.7	5.4	DELTA
RC	LZC047	6617557	278745	478	90	-60	50	2	5	3	4.98	14.94	DELTA
RC	LZC048	6617506	278742	478	91.7	-61.5	70	0	1	1	1.06	1.06	DELTA
RC	LZC048	6617506	278742	478	91.7	-61.5	70	22	23	1	1.67	1.67	DELTA
RC	LZC048	6617506	278742	478	91.7	-61.5	70	15	16	1	2.47	2.47	DELTA
RC	LZC048	6617506	278742	478	91.7	-61.5	70	44	51	7	6.867	48.069	DELTA
RC	LZC049	6617457	278758	477	90	-61	80	16	17	1	1.41	1.41	DELTA
RC	LZC049	6617457	278758	477	90	-61	80	29	30	1	3.01	3.01	DELTA
RC	LZC049	6617457	278758	477	90	-61	80	35	42	7	8.363	58.541	DELTA
RC	LZC049	6617457	278758	477	90	-61	80	47	55	8	11.071	88.568	DELTA
RC	LZC050	6617459	278780	476	86.6	-61.6	50	1	2	1	1.03	1.03	DELTA
RC	LZC051	6617361	278806	475	92.2	-60.1	50	0	3	3	1.187	3.561	DELTA
RC	LZC051	6617361	278806	475	92.2	-60.1	50	31	34	3	2.463	7.389	DELTA
RC	LZC051	6617361	278806	475	92.2	-60.1	50	13	16	3	5.013	15.039	DELTA
RC	LZC052	6617361	278786	476	89	-60.1	80	53	54	1	13.7	13.7	DELTA
RC	LZC052	6617361	278786	476	89	-60.1	80	38	44	6	6.68	40.08	DELTA
RC	LZC053	6617413	278786	475	98.4	-60.4	50	2	3	1	1.07	1.07	DELTA
RC	LZC054	6617409	278767	476	90.6	-60.6	80	33	34	1	3.44	3.44	DELTA
RC	LZC054	6617409	278767	476	90.6	-60.6	80	16	17	1	3.48	3.48	DELTA
RC	LZC054	6617409	278767	476	90.6	-60.6	80	51	52	1	6.37	6.37	DELTA
RC	LZC054	6617409	278767	476	90.6	-60.6	80	40	50	10	4.425	44.25	DELTA
RC	LZC055	6617607	278685	480	96.6	-59.9	100	57	61	4	4.738	18.952	DELTA
RC	LZC057	6617754	278632	480	89	-59.2	120	92	100	8	3.543	28.344	DELTA
RC	LZC058	6618104	278515	475	91.8	-60.1	70	44	45	1	1.87	1.87	DELTA
RC	LZC058	6618104	278515	475	91.8	-60.1	70	40	41	1	2.95	2.95	DELTA
RC	LZC058	6618104	278515	475	91.8	-60.1	70	48	51	3	1.86	5.58	DELTA
RC	LZC061	6617853	278598	479	90.1	-60.4	130	94	96	2	6.39	12.78	DELTA
RC	LZC062	6617412	278747	477	93.5	-60.5	110	65	66	1	1.06	1.06	DELTA
RC	LZC062	6617412	278747	477	93.5	-60.5	110	91	92	1	1.37	1.37	DELTA
RC	LZC062	6617412	278747	477	93.5	-60.5	110	79	80	1	1.4	1.4	DELTA

RC	LZC063	6617455	278736	477	91.6	-60.1	110	84	85	1	1.46	1.46	DELTA
RC	LZC063	6617455	278736	477	91.6	-60.1	110	67	71	4	2	8	DELTA
RC	LZC063	6617455	278736	477	91.6	-60.1	110	56	64	8	2.538	20.304	DELTA
RC	LZC065	6617557	278703	479	87.1	-60.4	80	52	53	1	1.6	1.6	DELTA
RC	LZC065	6617557	278703	479	87.1	-60.4	80	58	60	2	2.18	4.36	DELTA
RC	LZC066	6616804	278566	479	90	-60.52	90	56	57	1	1	1	DELTA
RC	LZC067	6616805	278510	480	90.25	-61.58	70	40	41	1	1.35	1.35	DELTA
RC	LZC067	6616805	278510	480	90.25	-61.58	70	56	58	2	2.22	4.44	DELTA
RC	LZC068	6616903	278477	481	90	-60	36	26	27	1	1.9	1.9	DELTA
RC	LZC068	6616903	278477	481	90	-60	36	33	35	2	3.265	6.53	DELTA
RC	LZC069	6616903	278470	481	87.27	-60.96	70	50	51	1	1.04	1.04	DELTA
RC	LZC069	6616903	278470	481	87.27	-60.96	70	39	40	1	1.09	1.09	DELTA
RC	LZC069	6616903	278470	481	87.27	-60.96	70	31	32	1	1.43	1.43	DELTA
RC	LZC074	6619803	277865	481	90	-60	70	55	56	1	1.7	1.7	DELTA
RC	LZC076	6620002	278123	476	93.94	-61.21	75	61	66	5	3.354	16.77	DELTA
RC	LZC077	6620209	278058	479	86.22	-61.31	65	37	40	3	1.667	5.001	DELTA
RC	LZC079	6620203	277873	483	90	-60	65	51	53	2	4	8	DELTA
RC	LZC080	6620284	277870	483	89.9	-58.86	40	4	7	3	4.667	14.001	DELTA
RC	LZC082	6621309	278739	472	89.7	-59.65	70	19	21	2	1.225	2.45	DELTA
RC	LZC083	6621401	278677	472	89.09	-59.39	50	31	32	1	1.28	1.28	DELTA
RC	LZC084	6621402	278658	472	90.75	-59.91	80	40	41	1	1.25	1.25	DELTA
RC	LZC084	6621402	278658	472	90.75	-59.91	80	32	35	3	1.313	3.939	DELTA
RC	LZC085	6621402	278643	472	90.31	-59.74	88	44	48	4	1.828	7.312	DELTA
RC	LZC086	6621502	278648	472	90.3	-58.93	70	11	12	1	1.1	1.1	DELTA
RC	LZC088	6621502	278612	473	91.41	-59.4	80	44	45	1	1.07	1.07	DELTA
RC	LZC088	6621502	278612	473	91.41	-59.4	80	63	64	1	1.11	1.11	DELTA
RC	LZC088	6621502	278612	473	91.41	-59.4	80	26	28	2	1.51	3.02	DELTA
RC	LZC092	6617657	278622	482	96.36	-61.39	170	110	111	1	1.3	1.3	DELTA
RC	LZC094	6617853	278568	480	92	-61.81	180	146	147	1	1.18	1.18	DELTA
RC	LZC095	6617952	278536	478	93.28	-61.22	160	124	125	1	5	5	DELTA
RC	LZC095	6617952	278536	478	93.28	-61.22	160	128	132	4	4.333	17.332	DELTA
RC	LZC096	6617957	278491	478	93.8	-59.28	246	179	186	7	1.706	11.942	DELTA
RC	LZC097	6618007	278484	478	92.15	-59.29	204	161	162	1	2.63	2.63	DELTA

RC	LZC098	6618057	278451	478	94.53	-59.06	228	195	196	1	2.2	2.2	DELTA
RC	LZC099	6618107	278422	478	95.19	-59.23	220	207	209	2	2.575	5.15	DELTA
RC	LZC105	6618102	278536	475	88.59	-60.99	45	34	35	1	1.12	1.12	DELTA
RC	LZC105	6618102	278536	475	88.59	-60.99	45	27	28	1	1.9	1.9	DELTA
RC	LZC105	6618102	278536	475	88.59	-60.99	45	42	43	1	2.4	2.4	DELTA
RC	LZC105	6618102	278536	475	88.59	-60.99	45	23	24	1	5	5	DELTA
RC	LZC107	6618005	278578	476	86.56	-60.08	45	31	32	1	1.55	1.55	DELTA
RC	LZC108	6617833	278640	479	90.59	-60.4	80	24	25	1	5.2	5.2	DELTA
RC	LZC109	6617834	278621	479	90.68	-59.8	110	75	76	1	1.1	1.1	DELTA
RC	LZC109	6617834	278621	479	90.68	-59.8	110	70	72	2	3.1	6.2	DELTA
RC	LZC110	6617805	278659	467	88.97	-62.14	25	1	2	1	1.02	1.02	DELTA
RC	LZC111	6617781	278662	479	87.69	-59.63	60	1	2	1	1.18	1.18	DELTA
RC	LZC112	6617782	278640	480	90.13	-58.13	90	61	64	3	2.85	8.55	DELTA
RC	LZC112	6617782	278640	480	90.13	-58.13	90	49	58	9	2.721	24.489	DELTA
RC	LZC113	6617733	278683	480	88	-60	78	1	2	1	2	2	DELTA
RC	LZC114	6617733	278664	480	88	-59.61	100	31	32	1	1.02	1.02	DELTA
RC	LZC114	6617733	278664	480	88	-59.61	100	40	51	11	4.323	47.553	DELTA
RC	LZC115	6617733	278643	480	86.44	-57.22	130	87	88	1	1.35	1.35	DELTA
RC	LZC115	6617733	278643	480	86.44	-57.22	130	91	92	1	1.85	1.85	DELTA
RC	LZC115	6617733	278643	480	86.44	-57.22	130	78	84	6	3.435	20.61	DELTA
RC	LZC116	6617705	278698	480	90.28	-59.35	35	0	2	2	1.19	2.38	DELTA
RC	LZC117	6617682	278693	480	90.36	-59.56	65	17	18	1	1.45	1.45	DELTA
RC	LZC117	6617682	278693	480	90.36	-59.56	65	33	35	2	2.375	4.75	DELTA
RC	LZC117	6617682	278693	480	90.36	-59.56	65	6	8	2	3.225	6.45	DELTA
RC	LZC117	6617682	278693	480	90.36	-59.56	65	26	29	3	2.367	7.101	DELTA
RC	LZC117	6617682	278693	480	90.36	-59.56	65	1	4	3	4.227	12.681	DELTA
RC	LZC118	6617682	278672	480	91.71	-60.15	90	32	38	6	4.882	29.292	DELTA
RC	LZC118	6617682	278672	480	91.71	-60.15	90	39	66	27	4.782	129.114	DELTA
RC	LZC120	6617631	278714	480	86.04	-60.13	60	23	24	1	1.04	1.04	DELTA
RC	LZC120	6617631	278714	480	86.04	-60.13	60	27	28	1	1.14	1.14	DELTA
RC	LZC120	6617631	278714	480	86.04	-60.13	60	36	37	1	1.4	1.4	DELTA
RC	LZC120	6617631	278714	480	86.04	-60.13	60	32	33	1	2.9	2.9	DELTA
RC	LZC120	6617631	278714	480	86.04	-60.13	60	0	4	4	1.58	6.32	DELTA

RC	LZC120	6617631	278714	480	86.04	-60.13	60	10	15	5	1.548	7.74	DELTA
RC	LZC121	6617631	278692	480	87	-60	80	46	54	8	4.36	34.88	DELTA
RC	LZC122	6617631	278672	481	88.18	-60.8	110	63	66	3	19.933	59.799	DELTA
RC	LZC124	6617582	278736	479	90.05	-62.27	50	32	33	1	1.5	1.5	DELTA
RC	LZC124	6617582	278736	479	90.05	-62.27	50	8	9	1	1.75	1.75	DELTA
RC	LZC125	6617582	278716	479	90	-60	75	22	23	1	1.3	1.3	DELTA
RC	LZC125	6617582	278716	479	90	-60	75	11	12	1	1.7	1.7	DELTA
RC	LZC125	6617582	278716	479	90	-60	75	29	30	1	2	2	DELTA
RC	LZC125	6617582	278716	479	90	-60	75	17	18	1	3.2	3.2	DELTA
RC	LZC125	6617582	278716	479	90	-60	75	35	40	5	8.7	43.5	DELTA
RC	LZC128	6617528	278739	478	89.58	-60.99	50	34	35	1	11.8	11.8	DELTA
RC	LZC129	6617531	278718	479	88.66	-58.24	75	64	66	2	2.9	5.8	DELTA
RC	LZC129	6617531	278718	479	88.66	-58.24	75	42	45	3	2.333	6.999	DELTA
RC	LZC129	6617531	278718	479	88.66	-58.24	75	51	54	3	2.657	7.971	DELTA
RC	LZC129	6617531	278718	479	88.66	-58.24	75	38	39	1	9.6	9.6	DELTA
RC	LZC131	6617507	278728	439	92.91	-60.02	80	52	53	1	1.2	1.2	DELTA
RC	LZC131	6617507	278728	439	92.91	-60.02	80	57	59	2	1.575	3.15	DELTA
RC	LZC133	6617481	278754	477	87.82	-60.08	65	12	13	1	1.55	1.55	DELTA
RC	LZC133	6617481	278754	477	87.82	-60.08	65	38	40	2	5.35	10.7	DELTA
RC	LZC134	6617481	278732	478	91	-61	100	59	64	5	2.542	12.71	DELTA
RC	LZC134	6617481	278732	478	91	-61	100	52	55	3	6.533	19.599	DELTA
RC	LZC134	6617481	278732	478	91	-61	100	45	49	4	5.268	21.072	DELTA
RC	LZC135	6617456	278717	457	90	-60	115	88	89	1	1.25	1.25	DELTA
RC	LZC136	6617432	278786	476	91.57	-59.52	50	11	12	1	1.12	1.12	DELTA
RC	LZC136	6617432	278786	476	91.57	-59.52	50	0	3	3	1.263	3.789	DELTA
RC	LZC137	6617432	278770	477	92.32	-59.37	70	12	13	1	1.35	1.35	DELTA
RC	LZC137	6617432	278770	477	92.32	-59.37	70	0	1	1	1.5	1.5	DELTA
RC	LZC137	6617432	278770	477	92.32	-59.37	70	46	47	1	1.65	1.65	DELTA
RC	LZC137	6617432	278770	477	92.32	-59.37	70	16	18	2	3.525	7.05	DELTA
RC	LZC137	6617432	278770	477	92.32	-59.37	70	31	32	1	12.5	12.5	DELTA
RC	LZC137	6617432	278770	477	92.32	-59.37	70	24	26	2	8.8	17.6	DELTA
RC	LZC137	6617432	278770	477	92.32	-59.37	70	38	44	6	8.53	51.18	DELTA
RC	LZC138	6617433	278749	477	91	-60	100	77	78	1	1.25	1.25	DELTA

RC	LZC138	6617433	278749	477	91	-60	100	66	74	8	2.181	17.448	DELTA
RC	LZC138	6617433	278749	477	91	-60	100	39	52	13	9.157	119.041	DELTA
RC	LZC139	6617409	278809	476	91.5	-59.14	40	0	1	1	1.35	1.35	DELTA
RC	LZC140	6617382	278803	476	91.4	-60.33	45	0	3	3	1.3	3.9	DELTA
RC	LZC141	6617383	278782	476	92.54	-60.54	60	29	31	2	1.525	3.05	DELTA
RC	LZC141	6617383	278782	476	92.54	-60.54	60	37	39	2	1.925	3.85	DELTA
RC	LZC142	6617384	278762	477	92.35	-57.69	90	86	87	1	1.55	1.55	DELTA
RC	LZC142	6617384	278762	477	92.35	-57.69	90	65	68	3	1.03	3.09	DELTA
RC	LZC142	6617384	278762	477	92.35	-57.69	90	55	56	1	3.6	3.6	DELTA
RC	LZC142	6617384	278762	477	92.35	-57.69	90	74	76	2	3.275	6.55	DELTA
RC	LZC144	6617361	278767	477	93.29	-59.41	100	86	87	1	1.12	1.12	DELTA
RC	LZC144	6617361	278767	477	93.29	-59.41	100	91	92	1	1.25	1.25	DELTA
RC	LZC144	6617361	278767	477	93.29	-59.41	100	69	70	1	2.25	2.25	DELTA
RC	LZC144	6617361	278767	477	93.29	-59.41	100	74	75	1	3.5	3.5	DELTA
RC	LZC144	6617361	278767	477	93.29	-59.41	100	78	84	6	1.397	8.382	DELTA
RC	LZC144	6617361	278767	477	93.29	-59.41	100	59	67	8	5.53	44.24	DELTA
RC	LZC145	6617333	278820	475	88.83	-60.93	45	6	7	1	2.25	2.25	DELTA
RC	LZC145	6617333	278820	475	88.83	-60.93	45	0	3	3	2.283	6.849	DELTA
RC	LZC146	6617333	278799	476	85.64	-59.23	80	18	19	1	3.4	3.4	DELTA
RC	LZC146	6617333	278799	476	85.64	-59.23	80	37	43	6	3.75	22.5	DELTA
RC	LZC146	6617333	278799	476	85.64	-59.23	80	30	35	5	9.198	45.99	DELTA
RC	LZC147	6617333	278778	476	89.12	-60.35	100	86	87	1	2.15	2.15	DELTA
RC	LZC147	6617333	278778	476	89.12	-60.35	100	82	83	1	4.2	4.2	DELTA
RC	LZC147	6617333	278778	476	89.12	-60.35	100	61	66	5	3.836	19.18	DELTA
RC	LZC147	6617333	278778	476	89.12	-60.35	100	72	77	5	5.178	25.89	DELTA
RC	LZC148	6617308	278803	470	87.73	-61.79	65	59	62	3	1.21	3.63	DELTA
RC	LZC148	6617308	278803	470	87.73	-61.79	65	54	58	4	1.25	5	DELTA
RC	LZC148	6617308	278803	470	87.73	-61.79	65	40	48	8	6.448	51.584	DELTA
RC	LZC149	6617308	278770	475	89.7	-60.88	120	88	89	1	9.4	9.4	DELTA
RC	LZC149	6617308	278770	475	89.7	-60.88	120	104	112	8	3.178	25.424	DELTA
RC	LZC150	6617208	278827	474	89.15	-60.3	80	69	70	1	1	1	DELTA
RC	LZC152	6617882	278645	477	86.24	-60.08	30	2	3	1	1.06	1.06	DELTA
RC	LZC153	6617879	278626	479	89.4	-59.35	60	2	3	1	1.12	1.12	DELTA

RC	LZC153	6617879	278626	479	89.4	-59.35	60	42	43	1	1.95	1.95	DELTA
RC	LZC153	6617879	278626	479	89.4	-59.35	60	34	35	1	2.35	2.35	DELTA
RC	LZC153	6617879	278626	479	89.4	-59.35	60	19	21	2	1.265	2.53	DELTA
RC	LZC154	6617657	278719	459	90	-60	25	0	3	3	2.4	7.2	DELTA
RC	LZC155	6617207	278313	491	90	-60	150	37	38	1	2.55	2.55	DELTA
RC	LZC156	6617299	278335	490	92.9	-59.94	90	75	76	1	1.4	1.4	DELTA
RC	LZC157	6617309	278821	475	88.29	-59.48	40	32	33	1	1.02	1.02	DELTA
RC	LZC157	6617309	278821	475	88.29	-59.48	40	30	31	1	1.25	1.25	DELTA
RC	LZC158	6617209	278842	475	86.18	-60.61	65	25	26	1	1.8	1.8	DELTA
RC	LZC158	6617209	278842	475	86.18	-60.61	65	41	45	4	6.233	24.932	DELTA
RC	LZC161	6617283	278811	476	85.48	-59.93	72	48	53	5	3.596	17.98	DELTA
RC	LZC162	6617281	278792	476	88.31	-58.56	100	78	82	4	1.015	4.06	DELTA
RC	LZC162	6617281	278792	476	88.31	-58.56	100	88	94	6	27.217	163.302	DELTA
RC	LZC163	6617210	278858	475	88.73	-61.03	40	15	16	1	4.7	4.7	DELTA
RC	LZC164	6617956	278618	477	87.21	-61	60	4	5	1	1.4	1.4	DELTA
RC	LZC165	6617900	278641	478	87.9	-60.47	60	57	58	1	1.3	1.3	DELTA
RC	LZC167	6617857	278657	479	90	-60	10	1	3	2	1.45	2.9	DELTA
RC	LZC168	6617832	278660	479	90	-60	15	1	2	1	2.1	2.1	DELTA
RC	LZC183	6617255	278821	475	89.85	-61.63	70	44	45	1	1.3	1.3	DELTA
RC	LZC183	6617255	278821	475	89.85	-61.63	70	51	53	2	5	10	DELTA
RC	LZC184	6617254	278803	476	88.4	-62.03	100	59	60	1	3.1	3.1	DELTA
RC	LZC185	6617232	278848	475	90	-60	40	16	18	2	1.525	3.05	DELTA
RC	LZC185	6617232	278848	475	90	-60	40	10	11	1	7	7	DELTA
RC	LZC186	6617231	278830	475	89.42	-61.19	70	44	51	7	2.87	20.09	DELTA
RC	LZC187	6617231	278809	476	89.35	-62.1	100	77	78	1	2.7	2.7	DELTA
RC	LZC187	6617231	278809	476	89.35	-62.1	100	82	85	3	2.373	7.119	DELTA
RC	LZC192	6617782	278620	464	92.47	-59.95	120	94	96	2	1.7	3.4	DELTA
RC	LZC193	6617878	278606	478	91.84	-59.51	90	56	58	2	2.3	4.6	DELTA
RC	LZC193	6617878	278606	478	91.84	-59.51	90	62	65	3	3.783	11.349	DELTA
RC	LZC199	6617806	279143	469	90	-60	100	84	85	1	2.65	2.65	DELTA
RC	LZC208	6617805	279176	468	90	-60	72	52	53	1	3.39	3.39	DELTA
RC	LZC208	6617805	279176	468	90	-60	72	40	42	2	3.78	7.56	DELTA
RC	LZC209	6617857	279154	468	90	-60	60	39	40	1	1.46	1.46	DELTA

RC	LZC209	6617857	279154	468	90	-60	60	48	51	3	23.37	70.11	DELTA
RC	LZC212	6617907	279157	468	90	-60	45	30	33	3	6.277	18.831	DELTA
RC	LZC213	6617857	279174	468	90	-60	45	33	34	1	2.97	2.97	DELTA
RC	LZC214	6617857	279164	468	90	-60	61	52	53	1	2.85	2.85	DELTA
RC	LZC214	6617857	279164	468	90	-60	61	36	37	1	3.96	3.96	DELTA
RC	LZC217	6617807	279160	468	90	-60	82	69	70	1	2.25	2.25	DELTA
DD	LZD001	6617752	278648	480	93	-60.47	85	64	67	3	1.03	3.09	DELTA
DD	LZD001	6617752	278648	480	93	-60.47	85	43	50	7	2.706	18.942	DELTA
DD	LZD001	6617752	278648	480	93	-60.47	85	51	59	8	5.744	45.952	DELTA
DD	LZD002	6617607	278702	480	90	-60.65	60	23	28	5	2.31	11.55	DELTA
DD	LZD002	6617607	278702	480	90	-60.65	60	44	50	6	6.05	36.3	DELTA
DD	LZD003	6617457	278756	477	90.16	-61.15	85	14	15	1	1.75	1.75	DELTA
DD	LZD003	6617457	278756	477	90.16	-61.15	85	9	11	2	3.04	6.08	DELTA
DD	LZD003	6617457	278756	477	90.16	-61.15	85	48	52	4	3.595	14.38	DELTA
DD	LZD003	6617457	278756	477	90.16	-61.15	85	31	32	1	28.5	28.5	DELTA
DD	LZD003	6617457	278756	477	90.16	-61.15	85	36	43	7	8.711	60.977	DELTA
RC	LZRC001	6617949	278559	478	90	-60	102	92	98	6	2.258	13.548	SWAN
RC	LZRC002	6617192	278864	475	90	-60	51	7	8	1	13.3	13.3	SWAN
RC	LZRC004	6617232	278856	475	90	-60	15	1	3	2	2.98	5.96	SWAN
RC	LZRC005	6617254	278837	475	90	-60	51	27	29	2	1.475	2.95	SWAN
RC	LZRC005	6617254	278837	475	90	-60	51	14	22	8	1.63	13.04	SWAN
RC	LZRC006	6617270	278822	476	90	-60	51	43	44	1	1.49	1.49	SWAN
RC	LZRC006	6617270	278822	476	90	-60	51	39	40	1	3.33	3.33	SWAN
RC	LZRC007	6617856	278645	479	90	-60	21	2	5	3	1.167	3.501	SWAN
RC	LZRC008	6617878	278619	478	90	-60	72	42	45	3	2.103	6.309	SWAN
RC	LZRC009	6617905	278615	478	90	-60	60	44	45	1	1.26	1.26	SWAN
RC	LZRC009	6617905	278615	478	90	-60	60	51	55	4	1.5	6	
RC	SMRC0178	6617932	278597	478			80	45	50	5	1.06	5.3	SIBERIA
AC	SRB2055	6623907	275807	514	360	-90	65	32	40	8	6.745	53.96	SIBERIA
AC	SRB2056	6624202	275602	521	270	-87.5	45	44	45	1	1.55	1.55	SIBERIA
AC	SRB2056	6624202	275602	521	270	-87.5	45	4	8	4	3.27	13.08	SIBERIA
AC	SRB2056	6624202	275602	521	270	-87.5	45	20	36	16	2.31	36.96	SIBERIA
AC	SRB2057	6624257	275512	524	0	-90	28	27	28	1	1.07	1.07	SIBERIA

AC	SRB2058	6623857	275747	516	0	-90	45	44	45	1	1.2	1.2	SIBERIA
AC	SRB2059	6624107	275697	515	0	-90	40	16	20	4	1.04	4.16	SIBERIA
AC	SRB2060	6624157	275637	517	0	-90	46	44	46	2	19.2	38.4	SIBERIA
AC	SRB2061	6623907	275712	517	0	-90	43	12	16	4	1.16	4.64	SIBERIA

1g/t cut off, no top cut, 2m max internal waste