

TABELA DE COORDENADAS DOS MARCOS E PLACA IMPLANTADOS				
Descrição	Coordenada			
	Norte	Este	Longitude	Latitude
GOK-M-9001	7.458.701,2744	700.244,3533	43° 2' 48,375 W	22° 58' 04,446 S
GOK-M-9002	7.458.772,3201	700.403,2480	43° 2' 42,832 W	22° 58' 02,068 S
GOK-M-9003	7.458.811,3108	700.499,7174	43° 2' 39,464 W	22° 58' 00,759 S
GOK-M-9004	7.458.836,3193	700.545,1693	43° 2' 37,880 W	22° 57' 59,927 S
GOK-M-9005	7.458.848,1361	700.606,4420	43° 2' 35,735 W	22° 57' 59,516 S
GOK-M-9006	7.458.726,4891	700.731,4510	43° 2' 31,290 W	22° 58' 03,416 S
GOK-M-9007	7.458.795,9641	700.813,7140	43° 2' 28,436 W	22° 58' 01,122 S
GOK-M-9008	7.458.886,3581	700.876,5560	43° 2' 26,272 W	22° 57' 58,157 S
GOK-M-9009	7.458.878,7361	700.989,6830	43° 2' 22,298 W	22° 57' 58,355 S
GOK-M-9010	7.458.846,0591	701.016,7140	43° 2' 21,334 W	22° 57' 59,406 S
GOK-M-9011	7.458.867,1280	701.221,3955	43° 2' 14,160 W	22° 57' 58,632 S
GOK-M-9012	7.458.960,1112	701.397,3040	43° 2' 08,029 W	22° 57' 55,533 S
GOK-M-9013	7.459.021,5471	701.359,0700	43° 2' 09,400 W	22° 57' 53,553 S
GOK-M-9014	7.459.080,5211	701.466,3160	43° 2' 05,664 W	22° 57' 51,590 S
GOK-M-9015	7.459.133,8981	701.470,9530	43° 2' 05,526 W	22° 57' 49,853 S
GOK-M-9016	7.459.146,0311	701.399,6290	43° 2' 08,035 W	22° 57' 49,490 S
GOK-M-9017	7.459.188,1951	701.410,3730	43° 2' 07,678 W	22° 57' 48,115 S
GOK-M-9018	7.459.362,3131	701.453,8460	43° 2' 06,234 W	22° 57' 42,437 S
GOK-M-9019	7.459.351,2351	701.541,7870	43° 2' 03,142 W	22° 57' 42,758 S
GOK-M-9020	7.459.430,5971	701.556,6420	43° 2' 02,658 W	22° 57' 40,173 S
GOK-M-9021	7.459.590,4371	701.697,1970	43° 1' 57,800 W	22° 57' 34,916 S
GOK-M-9022	7.459.669,0571	701.647,1950	43° 1' 59,592 W	22° 57' 32,383 S
GOK-M-9023	7.459.688,3101	701.663,3010	43° 1' 59,036 W	22° 57' 31,750 S
GOK-M-9024	7.459.870,1601	701.576,6910	43° 2' 02,161 W	22° 57' 25,877 S
GOK-M-9025	7.459.920,9118	701.658,8527	43° 1' 59,301 W	22° 57' 24,192 S
GOK-M-9026	7.459.967,4641	701.735,2840	43° 1' 56,640 W	22° 57' 22,646 S
GOK-M-9028	7.460.181,5398	701.512,7461	43° 2' 04,551 W	22° 57' 15,785 S
GOK-M-9029	7.460.221,5991	701.549,5140	43° 2' 03,280 W	22° 57' 14,467 S
GOK-M-9030	7.460.266,4523	701.537,0964	43° 2' 03,737 W	22° 57' 13,015 S
GOK-M-9031	7.460.542,0001	701.767,7530	43° 1' 55,771 W	22° 57' 03,959 S
GOK-M-9032	7.460.633,8658	701.689,9524	43° 1' 58,545 W	22° 57' 01,007 S
GOK-M-9033	7.460.629,1455	701.615,6214	43° 2' 01,151 W	22° 57' 01,192 S
GOK-M-9034	7.460.594,3451	701.511,4230	43° 2' 04,792 W	22° 57' 02,369 S
GOK-M-9035	7.460.654,7951	701.457,6820	43° 2' 06,706 W	22° 57' 00,427 S
GOK-M-9036	7.460.805,7931	701.347,7510	43° 2' 10,635 W	22° 56' 55,568 S
GOK-M-9037	7.460.850,2871	701.368,8851	43° 2' 09,914 W	22° 56' 54,112 S
GOK-M-9038	7.460.937,4501	701.244,9090	43° 2' 14,306 W	22° 56' 51,333 S
GOK-M-9039	7.460.991,0181	701.178,1240	43° 2' 16,675 W	22° 56' 49,621 S
GOK-M-9040	7.461.052,9171	701.084,9840	43° 2' 19,972 W	22° 56' 47,650 S
GOK-M-9041	7.461.087,7945	701.078,5394	43° 2' 20,215 W	22° 56' 46,519 S
GOK-M-9042	7.461.139,8053	701.020,0979	43° 2' 22,290 W	22° 56' 44,854 S
GOK-M-9043	7.461.104,9751	700.953,1560	43° 2' 24,623 W	22° 56' 46,015 S
GOK-M-9044	7.461.058,0164	700.966,3259	43° 2' 24,139 W	22° 56' 47,536 S
GOK-M-9045	7.461.036,2944	700.926,6660	43° 2' 25,520 W	22° 56' 48,259 S
GOK-M-9046	7.460.980,1691	700.925,0790	43° 2' 25,550 W	22° 56' 50,084 S
GOK-M-9047	7.460.957,3061	700.858,4240	43° 2' 27,878 W	22° 56' 50,856 S
GOK-M-9048	7.460.926,6281	700.871,4710	43° 2' 27,406 W	22° 56' 51,847 S

GOK-M-9049	7.460.880,0561	700.758,6780	43° 2' 31,343 W	22° 56' 53,410 S
GOK-M-9050	7.460.858,2810	700.677,5142	43° 2' 34,181 W	22° 56' 54,152 S
GOK-M-9051	7.460.855,2360	700.604,3087	43° 2' 36,749 W	22° 56' 54,283 S
GOK-M-9052	7.460.790,5271	700.592,9160	43° 2' 37,118 W	22° 56' 56,391 S
GOK-M-9053	7.460.754,9851	700.487,0560	43° 2' 40,817 W	22° 56' 57,592 S
GOK-M-9054	7.460.725,4531	700.432,7010	43° 2' 42,710 W	22° 56' 58,575 S
GOK-M-9055	7.460.610,3128	700.438,4328	43° 2' 42,456 W	22° 57' 02,315 S
GOK-M-9056	7.460.556,5911	700.341,1540	43° 2' 45,844 W	22° 57' 04,103 S
GOK-M-9057	7.460.517,8851	700.247,3420	43° 2' 49,119 W	22° 57' 05,402 S
GOK-M-9058	7.460.679,0311	699.860,7840	43° 3' 02,760 W	22° 57' 00,331 S
GOK-M-9059	7.460.700,5931	699.061,5660	43° 3' 30,819 W	22° 56' 59,975 S
GOK-M-9060	7.460.537,6511	699.303,8080	43° 3' 22,242 W	22° 57' 05,166 S
GOK-M-9061	7.460.624,2061	700.062,5080	43° 2' 55,655 W	22° 57' 02,026 S
GOK-M-9089	7.459.518,9640	699.973,8159	43° 2' 58,253 W	22° 57' 37,987 S
GOK-M-9091	7.459.437,1041	699.953,9800	43° 2' 58,911 W	22° 57' 40,656 S
GOK-M-9092	7.459.392,4831	699.992,5240	43° 2' 57,537 W	22° 57' 42,089 S
GOK-M-9095	7.459.436,1043	699.840,4788	43° 3' 02,894 W	22° 57' 40,737 S
GOK-M-9096	7.459.305,5724	699.932,0653	43° 2' 59,618 W	22° 57' 44,940 S
GOK-M-9097	7.459.161,4351	700.268,5980	43° 2' 47,739 W	22° 57' 49,480 S
GOK-M-9098	7.459.021,3491	700.302,6250	43° 2' 46,480 W	22° 57' 54,018 S
GOK-M-9099	7.458.831,1301	700.212,1860	43° 2' 49,565 W	22° 58' 00,239 S
GOK-M-9100	7.458.784,3781	700.146,9720	43° 2' 51,832 W	22° 58' 01,787 S
Placa	7.458.881,8759	701.259,1293	43° 2' 12,841 W	22° 57' 58,143 S

TABELA DE COORDENADAS DOS SINALIZADORES						
Árvore	Coordenada				Sinalizadores	
	Norte	Este	Latitude	Longitude	Distância	Azimute
ARV-9001.1	7.458.728,4062	700250,1826	43° 2' 48,1836 W	22° 58' 03,5616 S	27 m	192°
ARV-9001.2	7.458.686,6892	700.213,3493	43° 2' 49,4569 W	22° 58' 04,9334 S	34 m	64°
ARV-9002.1	7.458.768,8031	700.367,7490	43° 2' 44,0759 W	22° 58' 02,1978 S	35 m	84°
ARV-9002.2	7.458.750,8101	700.434,8020	43° 2' 41,7140 W	22° 58' 02,7536 S	38 m	304°
ARV-9003.1	7.458.833,9951	700.482,1880	43° 2' 40,0897 W	22° 58' 00,0294 S	23 m	162°
ARV-9003.2	7.458.802,2791	700.479,3080	43° 2' 40,1759 W	22° 58' 01,0615 S	22 m	65°
ARV-9004.1	7.458.823,5559	700.534,2380	43° 2' 38,2579 W	22° 58' 00,3461 S	16 m	40°
ARV-9004.2	7.458.826,2582	700.584,5187	43° 2' 36,4943 W	22° 58' 00,2365 S	40 m	286°
ARV-9004.3	7.458.893,8296	700.563,2011	43° 2' 37,2742 W	22° 57' 58,0496 S	60 m	137°
ARV-9005.1	7.458.840,5921	700.581,2720	43° 2' 36,6150 W	22° 57' 59,7721 S	28 m	23°
ARV-9005.2	7.458.859,4141	700.647,6920	43° 2' 34,2925 W	22° 57' 59,1316 S	42 m	255°
ARV-9006.1	7.458.737,1911	700.755,9370	43° 2' 30,4360 W	22° 58' 03,0571 S	26 m	245°
ARV-9006.2	7.458.706,0521	700.717,2160	43° 2' 31,7805 W	22° 58' 04,0859 S	24 m	34°
ARV-9007.1	7.458.775,6691	700.804,6370	43° 2' 28,7447 W	22° 58' 01,7853 S	22 m	23°
ARV-9007.2	7.458.826,2570	700.873,5905	43° 2' 26,3482 W	22° 58' 00,1113 S	67 m	234°
ARV-9008.1	7.458.843,2141	700.877,6940	43° 2' 26,2121 W	22° 57' 59,5583 S	42m	358°
ARV-9008.2	7.458.894,8420	700.940,5449	43° 2' 24,0303 W	22° 57' 57,8531 S	64 m	262°
ARV-9009.1	7.458.869,2771	700.949,0070	43° 2' 23,7213 W	22° 57' 58,6803 S	41 m	17°
ARV-9010.1	7.458.869,6681	701.015,9660	43° 2' 21,3713 W	22° 57' 58,6385 S	23 m	179°
ARV-9010.2	7.458.811,1081	701.031,6550	43° 2' 20,7932 W	22° 58' 00,5350 S	38 m	338°
ARV-9011.1	7.458.853,3001	701.244,8310	43° 2' 13,3307 W	22° 57' 59,0711 S	27 m	301°
ARV-9011.2	7.458.852,4111	701.164,3750	43° 2' 16,1542 W	22° 57' 59,1350 S	58 m	15°
ARV-9012.1	7.458.971,2611	701.420,7680	43° 2' 07,2109 W	22° 57' 55,1607 S	25 m	244°
ARV-9012.2	7.458.939,3101	701.400,5550	43° 2' 07,9054 W	22° 57' 56,2080 S	20 m	350°
ARV-9013.1	7.458.972,5911	701.395,7930	43° 2' 08,0882 W	22° 57' 55,1283 S	61 m	322°
ARV-9014.1	7.459.097,1581	701.475,7160	43° 2' 05,3415 W	22° 57' 51,0450 S	19 m	225°
ARV-9014.2	7.459.015,3861	701.490,0850	43° 2' 04,7988 W	22° 57' 53,6964 S	70 m	343°
ARV-9015.1	7.459.125,8041	701.480,3300	43° 2' 05,1930 W	22° 57' 50,1119 S	12 m	300°
ARV-9016.1	7.459.091,3851	701.450,7010	43° 2' 06,2168 W	22° 57' 51,2435 S	75 m	317°
ARV-9017.1	7.459.187,5191	701.430,0330	43° 2' 06,9873 W	22° 57' 48,1280 S	21 m	257°
ARV-9018.1	7.459.362,9911	701.466,4420	43° 2' 05,7919 W	22° 57' 42,4091 S	12 m	266°
ARV-9018.2	7.459.342,5381	701.519,2380	43° 2' 03,9293 W	22° 57' 43,0509 S	68 m	286°
ARV-9019.1	7.459.373,6521	701.546,7990	43° 2' 02,9766 W	22° 57' 42,0276 S	23 m	192°
ARV-9019.2	7.459.345,2771	701.564,1040	43° 2' 02,3559 W	22° 57' 42,9423 S	23 m	284°
ARV-9020.1	7.459.420,3951	701.551,1150	43° 2' 02,8471 W	22° 57' 40,5065 S	11 m	27°
ARV-9020.2	7.459.394,0771	701.549,5420	43° 2' 02,8899 W	22° 57' 41,3626 S	37 m	11°
ARV-9020.3	7.459.429,8532	701.514,4481	43° 2' 04,1384 W	22° 57' 40,2151 S	42 m	88°
ARV-9021.1	7.459.605,3447	701.674,7983	43° 1' 58,5931 W	22° 57' 34,4416 S	26 m	123°
ARV-9021.2	7.459.551,3011	701.707,6200	43° 1' 57,4157 W	22° 57' 36,1838 S	40 m	345°
ARV-9022.1	7.459.613,9151	701.670,2350	43° 1' 58,7572 W	22° 57' 34,1650 S	60 m	337°
ARV-9022.2	7.459.657,1981	701.645,6870	43° 1' 59,6392 W	22° 57' 32,7690 S	12 m	9°
ARV-9023.1	7.459.672,1071	701.645,1590	43° 1' 59,6647 W	22° 57' 32,2846 S	24 m	48°
ARV-9024.1	7.459.849,8821	701.523,2780	43° 2' 04,0259 W	22° 57' 26,5597 S	57 m	69°
ARV-2024.2	7.459.974,7783	701.736,1137	43° 1' 56,6138 W	22° 57' 22,4107 S	190 m	236°
ARV-9025.1	7.459.953,8331	701.707,7670	43° 1' 57,5998 W	22° 57' 23,1009 S	58 m	236°
ARV-9025-2	7.459.974,6895	701.736,1413	43° 1' 56,6148 W	22° 57' 22,4078 S	94 m	235°
ARV-9026.1	7.459.943,5891	701.723,6380	43° 1' 57,0380 W	22° 57' 23,4269 S	26 m	26°

ARV-9026.2	7.459.964,7211	701.775,5180	43° 1' 55,2271 W	22° 57' 22,7175 S	40 m	273°
ARV-9026.3	7.459.974,4011	701.735,7590	43° 1' 56,6271 W	22° 57' 22,4202 S	7 m	186°
ARV-9028.1	7.460.197,4807	701.519,8261	43° 2' 04,3103 W	22° 57' 15,2638 S	17 m	203°
ARV-9028.2	7.460.163,2327	701.538,2787	43° 2' 03,6466 W	22° 57' 16,3689 S	31 m	305°
ARV-9029.1	7.460.245,6611	701.557,0620	43° 2' 03,0261 W	22° 57' 13,6817 S	25 m	198°
ARV-9029.2	7.460.230,9050	701.587,1956	43° 2' 01,9616 W	22° 57' 14,1482 S	38 m	256°
ARV-9030.1	7.460.246,1075	701.557,5387	43° 2' 03,0096 W	22° 57' 13,6670 S	29 m	314°
ARV-9030.2	7.460.300,3418	701.566,1432	43° 2' 02,7331 W	22° 57' 11,9005 S	44 m	220°
ARV-9031.1	7.460.558,3031	701.778,5240	43° 1' 55,4008 W	22° 57' 03,4240 S	19 m	213°
ARV-9031.2	7.460.530,1441	701.754,2540	43° 1' 56,2393 W	22° 57' 04,3498 S	18 m	48°
ARV-9032.1	7.460.649,1037	701.698,8351	43° 1' 58,2402 W	22° 57' 00,5076 S	17 m	210°
ARV-9032.2	7.460.619,7884	701.669,9727	43° 1' 59,2393 W	22° 57' 01,4729 S	24 m	54°
ARV-9033.1	7.460.615,3636	701.659,9747	43° 1' 59,5881 W	22° 57' 01,6211 S	46 m	287°
ARV-9034.1	7.460.612,0787	701.535,8088	43° 2' 03,9441 W	22° 57' 01,7819 S	30 m	234°
ARV-9034.2	7.460.632,7432	701.549,2202	43° 2' 03,4831 W	22° 57' 01,1044 S	53 m	224°
ARV-9035.1	7.460.651,3671	701.470,4260	43° 2' 06,2571 W	22° 57' 00,5334 S	13 m	283°
ARV-9036.1	7.460.786,2021	701.359,8120	43° 2' 10,2024 W	22° 56' 56,1991 S	23 m	328°
ARV-9036.2	7.460.804,8783	701.362,3501	43° 2' 10,1221 W	22° 56' 55,5910 S	14 m	273°
ARV-9037.1	7.460.862,7601	701.376,1490	43° 2' 09,6650 W	22° 56' 53,7038 S	14 m	210°
ARV-9037.2	7.460.816,2361	701.342,4340	43° 2' 10,8263 W	22° 56' 55,2305 S	43 m	37°
ARV-9038.1	7.460.954,4031	701.290,6270	43° 2' 12,7093 W	22° 56' 50,7624 S	39 m	152°
ARV-9038.2	7.460.971,9591	701.226,7740	43° 2' 14,9560 W	22° 56' 50,2198 S	48 m	249°
ARV-9039.1	7.460.971,9491	701.226,8420	43° 2' 14,9584 W	22° 56' 50,2195 S	25 m	295°
ARV-9039.2	7.460.981,2876	701.201,4412	43° 2' 15,8518 W	22° 56' 49,9273 S	52 m	291°
ARV-9040.1	7.461.026,9321	701.131,5410	43° 2' 18,3262 W	22° 56' 48,4742 S	53 m	299°
ARV-9040.2	7.461.076,0229	701.079,0794	43° 2' 20,1903 W	22° 56' 46,9014 S	23 m	165°
ARV-9041.1	7.461.066,8729	701.075,3860	43° 2' 20,3156 W	22° 56' 47,2004 S	21 m	8°
ARV-9042.1	7.461.131,0331	701.003,5340	43° 2' 22,8639 W	22° 56' 45,1461 S	18 m	61°
ARV-9043.1	7.461.131,0381	701.003,6290	43° 2' 22,8672 W	22° 56' 45,1463 S	56 m	242°
ARV-9043.2	7.461.154,5431	700.956,9650	43° 2' 24,5125 W	22° 56' 44,4024 S	49 m	184°
ARV-9044.1	7.461.039,7361	700.934,2930	43° 2' 25,2544 W	22° 56' 48,1436 S	36 m	60°
ARV-9044.2	7.461.071,0893	700.921,8852	43° 2' 25,7045 W	22° 56' 47,1299 S	36 m	112°
ARV-9045.1	7.461.070,9815	700.921,7828	43° 2' 25,7081 W	22° 56' 47,1335 S	35 m	351°
ARV-9045.2	7.461.015,8022	700.914,6109	43° 2' 25,9251 W	22° 56' 48,9305 S	23 m	30°
ARV-9046.1	7.461.015,7841	700.914,8610	43° 2' 25,9339 W	22° 56' 48,9300 S	37 m	163°
ARV-9046.2	7.460.984,1236	700.873,5473	43° 2' 27,3602 W	22° 56' 49,9774 S	51 m	94°
ARV-9047.1	7.460.976,1549	700.864,9925	43° 2' 27,6567 W	22° 56' 50,2401 S	20 m	199°
ARV-9047.2	7.460.908,9934	700.821,1429	43° 2' 29,1641 W	22° 56' 52,4420 S	61 m	37°
ARV-9048.1	7.460.950,5986	700.860,4770	43° 2' 27,8032 W	22° 56' 51,0727 S	26 m	155°
ARV-9048.2	7.460.962,1451	700.864,9950	43° 2' 27,6500 W	22° 56' 50,6954 S	36 m	169°
ARV-9049.1	7.460.903,0751	700.739,4280	43° 2' 32,0291 W	22° 56' 52,6697 S	30 m	140°
ARV-9049.2	7.460.853,4301	700.743,2530	43° 2' 31,8716 W	22° 56' 54,2816 S	30 m	29°
ARV-9049.3	7.460.861,9937	700.760,7973	43° 2' 31,2599 W	22° 56' 53,9957 S	18 m	353°
ARV-9050.1	7.460.853,2311	700.692,1970	43° 2' 33,6633 W	22° 56' 54,3102 S	15 m	288°
ARV-9050.2	7.460.918,4431	700.659,3650	43° 2' 34,8460 W	22° 56' 52,2049 S	62 m	163°
ARV-9051.1	7.460.853,6191	700.528,8770	43° 2' 39,3951 W	22° 56' 54,3683 S	75 m	88°
ARV-9052.1	7.460.783,1941	700.547,0440	43° 2' 38,7246 W	22° 56' 56,6493 S	46 m	80°
ARV-9053.1	7.460.739,8521	700.460,1010	43° 2' 41,7556 W	22° 56' 58,0956 S	31 m	61°
ARV-9053.2	7.460.733,9148	700.432,6477	43° 2' 42,7163 W	22° 56' 58,3005 S	5 m	68°
ARV-9054.1	7.460.693,5871	700.429,3500	43° 2' 42,8132 W	22° 56' 59,6126 S	31 m	6°

ARV-9055.1	7.460.649,3199	700.434,3265	43° 2' 42,6179 W	22° 57' 01,0492 S	35 m	173°
ARV-9055.2	7.460.594,6379	700.429,2896	43° 2' 42,7691 W	22° 57' 02,8287 S	18 m	30°
ARV-9056.1	7.460.557,1791	700.322,4650	43° 2' 46,5006 W	22° 57' 04,0923 S	18 m	91°
ARV-9057.1	7.460.546,9141	700.202,7280	43° 2' 50,6980 W	22° 57' 04,4777 S	53 m	123°
ARV-9057.2	7.460.535,7461	700.273,7773	43° 2' 48,1993 W	22° 57' 04,8100 S	31 m	236°
ARV-9058.1	7.460.665,9801	699.879,1970	43° 3' 02,1079 W	22° 57' 00,7475 S	22 m	305°
ARV-9058.2	7.460.656,8371	699.840,7530	43° 3' 03,4528 W	22° 57' 01,0613 S	30 m	42°
ARV-9058.3	7.460.675,0247	699.915,7237	43° 3' 00,8302 W	22° 57' 00,4378 S	55 m	274°
ARV-9059.1	7.460.687,9261	699.040,7220	43° 3' 31,5444 W	22° 57' 00,3952 S	24 m	39°
ARV-9059.2	7.460.704,6471	699.079,2850	43° 3' 30,1988 W	22° 56' 59,8352 S	18 m	257°
ARV-9060.1	7.460.561,0361	699.288,9120	43° 3' 22,7752 W	22° 57' 04,4127 S	27 m	147°
ARV-9060-2	7.460.409,6885	699.293,6200	43° 3' 22,5397 W	22° 57' 09,3297 S	128 m	4°
ARV-9061.1	7.460.587,4732	700.038,9359	43° 2' 56,4652 W	22° 57' 03,2302 S	82 m	32°
ARV-9061.2	7.460.554,2964	700.018,8512	43° 2' 57,1547 W	22° 57' 04,3172 S	43 m	32°
ARV-9089.1	7.459.502,0602	699.950,3406	43° 2' 59,0686 W	22° 57' 38,5462 S	28 m	54°
ARV-9089.2	7.459.462,2609	699.939,2274	43° 2' 59,4401 W	22° 57' 39,8445 S	66 m	31°
ARV-9091.1	7.459.453,2722	699.901,7098	43° 3' 00,7527 W	22° 57' 40,1529 S	29 m	149°
ARV-9091.2	7.459.462,3402	699.939,3473	43° 2' 59,4359 W	22° 57' 39,8419 S	54 m	107°
ARV-9092.1	7.459.426,9889	699.998,1766	43° 2' 57,3547 W	22° 57' 40,9655 S	35 m	189°
ARV-9092.2	7.459.426,7197	699.981,3117	43° 2' 57,9465 W	22° 57' 40,9815 S	36 m	161°
ARV-9095.1	7.459.409,8633	699.822,3387	43° 3' 03,5182 W	22° 57' 41,5980 S	31 m	34°
ARV-9095.2	7.459.443,5452	699.860,4842	43° 3' 02,1951 W	22° 57' 40,4868 S	28 m	263°
ARV-9096.1	7.459.290,8757	699.918,4638	43° 3' 00,0890 W	22° 57' 45,4238 S	20 m	42°
ARV-9096.2	7.459.288,3678	699.940,0253	43° 2' 59,3310 W	22° 57' 45,4960 S	19 m	334°
ARV-9096.3	7.459.287,6231	699.900,3759	43° 3' 00,7223 W	22° 57' 45,5373 S	35 m	61°
ARV-9097.1	7.459.176,1010	700.288,5784	43° 2' 47,0450 W	22° 57' 48,9942 S	25 m	233°
ARV-9097.2	7.459.143,1207	700.304,0713	43° 2' 46,4858 W	22° 57' 50,0594 S	40 m	297°
ARV-9098.1	7.459.019,8902	700.330,7995	43° 2' 45,4901 W	22° 57' 54,0531 S	28 m	272°
ARV-9098.2	7.459.090,2973	700.306,3294	43° 2' 46,3819 W	22° 57' 51,7753 S	69 m	183°
ARV-9099.1	7.458.766,1374	700.160,9185	43° 2' 51,3343 W	22° 58' 02,3697 S	84 m	37°
ARV-9099.2	7.458.883,6001	700.181,9005	43° 2' 50,6527 W	22° 57' 58,5471 S	61 m	149°
ARV-9100.1	7.458.764,2051	700.161,7917	43° 2' 51,3027 W	22° 58' 02,4375 S	23 m	322°
ARV-9027.1	7.460.076,0788	701.626,7602	43° 2' 01,4266 W	22° 57' 20,0900 S	39 m	43°
ARV-9062.1	7.460.390,4271	700.111,5650	43° 3' 53,8244 W	22° 57' 09,6032 S	49 m	49°
ARV-9062.2	7.460.201,9951	699.839,3510	43° 3' 03,2902 W	22° 57' 15,8450 S	185 m	135°
ARV-9070.1	7.460.186,5321	699.815,4230	43° 3' 04,1228 W	22° 57' 16,3579 S	26 m	233°
ARV-9071.1	7.460.097,4041	699.695,8560	43° 3' 08,2776 W	22° 57' 19,3063 S	61 m	50°