

San Luis (POSGAR 07)

PASMA	PROV	POSGAR	Coordenadas Geodésicas						Coordenadas Geocéntricas			IGM	
			Latitud			Longitud			Alt.Elíp.	X	Y		Z
	001		-32	4	5.4166	-67	22	22.5392	530.818	2081589.161	-4994044.396	-3367121.555	
	002		-31	58	53.1333	-66	57	19.3063	525.727	2119924.723	-4983431.710	-3358963.051	
	003		-32	0	27.1995	-66	30	58.8379	460.614	2157413.007	-4965583.256	-3361386.037	
15-004	004		-32	1	32.7606	-66	14	23.0634	459.291	2180928.029	-4954129.222	-3363097.705	
15-006	005		-32	4	23.3462	-65	47	39.4703	438.731	2218226.856	-4934465.002	-3367540.688	3-I-0323
15-005	006	LAFI	-32	3	59.8701	-65	20	35.8023	480.565	2257175.650	-4917232.120	-3366950.087	3F-I-0048
15-009	007		-32	13	8.6602	-65	48	27.5050	506.293	2213572.616	-4927179.575	-3381278.039	3F-I-0322
15-010	008		-32	13	21.7610	-65	34	13.1131	486.581	2233867.083	-4917757.153	-3381608.955	PF28N(173)
15-012	009		-32	19	37.4265	-65	23	1.7580	836.530	2247410.800	-4905111.165	-3391580.674	
	010		-32	20	35.1016	-65	12	31.7648	613.319	2261904.365	-4897190.055	-3392962.563	PF10N(173)
	011		-32	20	51.7139	-65	1	0.2080	875.757	2278288.730	-4889531.697	-3393535.343	
	012		-32	20	38.7935	-67	15	7.9697	521.652	2085796.755	-4974599.655	-3393009.609	PF4N(222)
	013		-32	22	20.9331	-67	57	31.7082	668.589	2023705.574	-4998497.633	-3395746.213	PF2N(214)
	014		-32	21	22.6952	-66	36	7.3634	437.841	2141795.420	-4949881.987	-3394107.290	PF6(214)
	015		-32	21	10.5916	-66	12	17.5542	626.952	2176200.790	-4935245.201	-3393893.514	3-I-0319
15-014	016		-32	21	50.3818	-65	56	38.0783	619.929	2198386.887	-4924677.582	-3394925.210	
	017		-32	28	8.2393	-65	36	16.6623	992.669	2225062.602	-4906176.718	-3404952.027	PF43n(85)A
	018		-32	33	58.1205	-65	13	18.5734	700.087	2255259.751	-4885716.272	-3413884.159	3F-I-0041
15-018	019		-32	33	10.5332	-65	0	49.7341	962.495	2273409.024	-4878412.070	-3412789.703	3F-II-0589
	020		-32	34	49.4699	-67	12	42.6776	500.441	2083845.223	-4960144.498	-3415109.791	
	021		-32	37	55.7804	-66	54	31.6585	769.321	2108927.963	-4946416.022	-3420089.884	PF5N(226)
	022		-32	39	53.3675	-66	27	24.7566	670.985	2147062.803	-4927760.680	-3423087.122	
15-020	023		-32	35	28.3110	-66	7	40.3663	801.160	2177149.113	-4919477.438	-3416279.995	
15-019	024		-32	35	48.4858	-65	54	24.2376	1553.034	2196242.658	-4911310.187	-3417208.717	3F-I-0039
	025		-32	46	7.9158	-65	17	9.8467	785.706	2244736.442	-4877282.885	-3432857.849	PF39N(193)
15-021	026		-32	42	6.2636	-65	2	47.6333	905.974	2266845.640	-4871598.968	-3426660.145	
	027		-32	50	49.2957	-67	9	16.5089	493.103	2082595.090	-4943326.156	-3439985.547	
15-027	028	CALE	-32	52	39.6701	-66	50	27.4259	705.672	2108967.800	-4930319.787	-3442957.255	
15-028	029		-32	55	40.3336	-66	33	10.9833	637.100	2132489.011	-4916833.636	-3447593.321	
	030		-32	51	1.3730	-66	18	2.1446	873.742	2156088.415	-4911845.264	-3440504.612	PF20N(202)
15-025	031		-32	48	44.8948	-66	5	30.6234	1687.482	2175171.360	-4906666.410	-3437412.304	3F-I-0313
15-024	032		-32	47	18.5979	-65	50	39.6490	1409.881	2196839.648	-4898326.297	-3435026.791	3F-I-0312
	033	NASC	-32	53	30.2296	-65	20	51.1009	874.963	2236452.965	-4873041.234	-3444357.307	PF34N(193)
	034		-32	56	14.9265	-65	2	27.9688	1054.056	2261382.442	-4858647.149	-3448714.557	3F-I-0028

	035		-33	9	32.1928	-67	9	38.3739	478.872	2074752.333	-4926169.728	-3468991.023	
	036		-33	7	19.4942	-66	45	57.9421	697.286	2109580.561	-4913987.301	-3465687.005	
15-035	037		-33	8	13.9044	-66	30	22.3486	577.045	2131442.675	-4903435.357	-3467025.171	PF13N(226)
	038		-33	7	14.7395	-66	0	54.5748	1052.387	2173955.130	-4886262.125	-3465758.341	PF10n(85)A
	039		-33	6	48.7946	-65	48	36.6160	1100.015	2191618.201	-4878887.862	-3465114.796	3-I-0308
	040		-33	1	35.5130	-65	36	0.9210	922.248	2211592.640	-4875486.783	-3456928.672	3F-II-0561
	041		-33	10	44.3656	-65	13	18.1539	1014.129	2239917.301	-4852452.984	-3471145.267	3F-II-0557
	042		-33	30	27.8890	-66	57	27.6996	591.963	2083905.340	-4899312.278	-3501377.557	
15-045	043		-33	29	32.2684	-66	38	32.7081	421.101	2111151.109	-4888508.850	-3499854.168	
15-044	044		-33	25	53.5376	-66	25	22.2432	573.556	2131406.916	-4883904.812	-3494315.848	
15-039	045		-33	15	39.9260	-66	20	21.1333	756.066	2142766.325	-4890446.964	-3478622.435	
	046		-33	13	58.3880	-66	12	38.2293	1041.263	2154524.276	-4887413.587	-3476162.277	
15-043	047		-33	20	41.3747	-66	7	6.3845	1041.287	2159625.315	-4877709.142	-3486542.118	
	048		-33	25	45.3922	-65	44	16.4724	747.489	2189753.817	-4858335.166	-3494202.216	3F-II-0540
15-041	049	MORR	-33	16	8.1553	-65	28	36.2633	1000.917	2216022.825	-4857391.625	-3479484.025	3F-I-0015
	050		-33	26	16.7491	-65	12	44.4625	668.287	2233974.336	-4837501.757	-3494964.881	3F-I-0013
	051		-33	37	25.7199	-66	6	39.3451	758.465	2153254.799	-4861599.061	-3512197.371	3F-I-0303
	052		-33	40	27.1020	-65	46	35.6085	609.980	2180268.326	-4846013.282	-3516767.633	3F-II-0514
	053		-33	40	29.0958	-65	27	15.3163	564.670	2207463.934	-4833606.821	-3516793.638	3F-I-0002
	054		-33	44	46.5125	-65	7	3.7795	450.157	2233924.550	-4816477.674	-3523328.107	3F-II-0520
	055		-33	49	2.7807	-65	12	9.3578	452.821	2224946.010	-4815798.124	-3529892.731	PF11N(194)
	056		-33	49	45.9524	-66	43	42.6926	440.991	2095619.276	-4872649.816	-3530991.262	G-I-0037
	057		-33	49	26.7278	-66	30	9.6053	476.140	2114953.847	-4864680.331	-3530518.733	G-I-0039
	058		-33	54	4.4665	-65	45	39.2860	579.938	2175831.010	-4832623.456	-3537683.039	3G-II-0509
	059		-34	0	54.3092	-65	35	12.9808	513.537	2187556.372	-4819520.660	-3548121.002	G-I-0053
	060	JDAR	-34	3	47.2501	-65	9	31.0101	398.730	2222230.992	-4800239.357	-3552472.671	G-I-0057
	061		-34	9	40.7500	-66	42	58.1641	424.998	2088528.948	-4853276.670	-3561506.046	
	062		-34	7	20.5727	-66	27	49.7684	683.107	2110935.999	-4846450.205	-3558075.799	
	063		-34	9	5.7809	-66	6	6.6097	586.990	2140743.742	-4831280.796	-3560705.297	3-I-0293
	064		-34	8	45.9794	-65	53	27.2363	570.498	2158650.116	-4823667.017	-3560191.057	3-I-0294
	065		-34	11	27.5478	-65	38	3.8296	487.184	2179040.976	-4811344.908	-3564263.637	
	066		-34	18	25.7912	-65	13	42.4907	373.754	2209994.821	-4789115.181	-3574853.184	PF32N(207)
	067		-34	30	33.1672	-66	44	23.0995	443.897	2077939.987	-4834151.640	-3593385.657	
	068		-34	24	53.4105	-66	23	5.3836	705.813	2110305.169	-4826813.491	-3584901.134	
	069		-34	27	51.2877	-66	10	50.5796	493.449	2126164.231	-4816268.834	-3589301.856	3-I-0289
	070		-34	28	11.1237	-65	54	46.7410	476.665	2148499.666	-4805952.652	-3589796.326	3-I-0290
	071		-34	29	58.5071	-65	34	5.2262	418.436	2176592.967	-4791184.253	-3592491.032	PF5n(72)C
	072		-34	29	2.5290	-65	15	10.5726	359.055	2203304.435	-4779981.186	-3591035.623	PF39N(207)

	073		-34	46	37.6250	-66	34	59.6093	400.317	2084409.637	-4812919.866	-3617813.196	
	074	NMAP	-34	41	17.8608	-66	14	2.1438	503.657	2116008.933	-4805339.312	-3609773.556	PF13N(204)
	075		-34	46	57.4722	-65	53	6.3290	429.134	2142764.690	-4786868.409	-3618332.008	3-I-0286
	076		-34	46	34.4000	-65	31	57.4709	381.677	2172322.688	-4773930.179	-3617720.929	PF15n(72)D
	077		-34	46	14.4282	-65	15	4.4107	337.663	2195875.153	-4763489.331	-3617190.265	PF50N(207)
	078		-35	10	10.2582	-66	26	22.7944	389.782	2086484.268	-4784800.153	-3653480.814	PF40N(210)
	079		-35	6	3.4519	-66	16	9.8031	414.574	2102464.673	-4782604.278	-3647274.567	PF33N(204)
	080		-35	9	29.6136	-65	57	9.8363	396.504	2127368.652	-4767559.247	-3652460.635	3-I-0282
	081		-35	8	44.8945	-65	32	0.6710	360.564	2162510.381	-4752562.091	-3651313.072	PF9N(205)
	082	NGAL	-35	6	26.7220	-65	13	32.6371	321.347	2189022.645	-4743072.353	-3647807.674	PF1N(206)
	083		-35	24	43.1720	-66	31	10.2504	372.043	2073615.454	-4773434.263	-3675429.883	
	084		-35	26	37.3325	-66	19	0.5807	382.244	2089672.723	-4764208.697	-3678302.849	PF9N(209)
	085		-35	24	6.8075	-65	56	45.1306	383.812	2121570.860	-4753036.093	-3674523.199	3-I-0278
	086		-35	26	25.5299	-65	36	48.3335	361.134	2148082.446	-4738372.533	-3677994.248	
	087		-35	22	25.6425	-65	15	30.5762	333.716	2179177.499	-4728845.018	-3671952.271	PF10N(208)
	088		-35	37	39.6101	-66	32	42.3243	358.880	2065946.247	-4761594.966	-3694899.844	
	089		-35	44	10.4992	-65	51	30.7820	367.845	2119980.615	-4730092.637	-3704691.275	3-I-0274
	090		-35	39	42.3258	-65	32	0.2299	347.013	2148780.195	-4722360.384	-3697966.617	PF6n(60)C
	091		-35	42	51.5901	-65	17	39.7683	329.739	2167033.195	-4710251.041	-3702694.541	PF3n(59)D
	092		-35	54	4.7562	-66	28	45.7209	357.224	2064323.949	-4742948.503	-3719537.511	2G-IV-3019
	093	MLOY	-35	42	48.7027	-66	20	53.2878	368.360	2080076.426	-4749383.508	-3702644.825	PF21N(209)
	094		-35	56	50.6342	-65	36	19.9269	337.097	2135171.204	-4708167.777	-3723666.085	
	095		-35	56	1.8356	-65	16	12.1477	319.631	2163066.435	-4696373.720	-3722438.051	
	096		-33	18	14.3798	-66	15	34.4395	837.365	2148537.578	-4885135.547	-3482645.485	
15-023	097		-32	46	30.6000	-65	36	58.5683	1121.483	2216551.496	-4890051.001	-3433627.269	3F-II-0580
15-047	098	PLDO	-33	49	37.9586	-66	9	12.6692	756.875	2144575.178	-4851739.095	-3530962.497	PT 3-I-0299
	CRLS		-31	52	9.3835	-65	37	1.9806	376.694	2238387.230	-4938441.230	-3348328.495	Extr.Base N 3-I-326
	FSCO		-36	1	28.8642	-66	10	58.3707	367.840	2085596.509	-4724856.328	-3730623.543	P.Astr.3-I-0263
	PF01		-32	12	19.3852	-65	48	15.2011	500.469	2214196.136	-4927781.092	-3379990.643	PF1n(97)B
	PF03		-33	40	6.6347	-65	23	28.4691	521.145	2212923.235	-4831492.092	-3516193.531	PF3N(194)
	PF05		-32	4	18.2926	-65	49	27.1422	438.135	2215684.369	-4935697.212	-3367408.459	PF5n(97)B
	PF10		-32	57	59.6449	-66	41	53.2794	791.078	2119159.659	-4920192.386	-3451278.940	PF10N(226)
	PF16		-33	42	36.4622	-65	55	55.2416	699.806	2166240.939	-4849960.197	-3520133.958	PF16n(72)A
	PF19		-33	25	11.2439	-65	56	38.7640	796.339	2172508.709	-4866750.505	-3493350.948	PF19N(201)
	PF28		-33	58	18.3551	-66	26	15.8438	652.177	2116871.905	-4854039.729	-3544214.136	PF28N(203)
	PF30		-31	55	32.4952	-66	20	45.9239	554.652	2174118.951	-4963626.085	-3353734.333	PF30N(174)
	PF31		-35	56	1.8175	-66	15	46.5177	366.311	2081377.460	-4733185.462	-3722464.996	PF31N(209)
	PF32		-33	9	28.6809	-65	3	45.5170	1012.981	2253917.673	-4847371.826	-3469192.572	PF32N(191)

	PF34		-33	25	28.1412	-67	2	25.3403	553.524	2078807.640	-4906974.283	-3493651.751	PF34N(259)
	PF35		-32	31	42.1287	-66	9	34.9522	742.427	2175911.647	-4924071.085	-3410375.286	PF35N(202)
	PF42		-36	3	40.2001	-65	24	15.5818	316.690	2148596.158	-4693877.829	-3733866.788	PF42N(208)
	PF56		-33	18	40.6776	-66	23	19.2944	685.869	2137293.670	-4889441.534	-3483239.478	PF56N(259)
15-001			-31	58	22.6669	-66	19	22.6743	585.871	2175018.802	-4960232.029	-3358198.810	
15-002			-31	58	18.4102	-65	26	26.3423	441.356	2251119.865	-4926103.133	-3358011.056	
15-003			-31	59	48.4344	-66	2	4.6655	412.166	2199324.787	-4947810.239	-3360347.714	
15-007			-32	5	8.6779	-66	3	37.2488	458.265	2194995.908	-4944049.271	-3368734.266	
15-008			-32	5	9.9280	-65	34	43.8140	422.707	2236446.435	-4925382.252	-3368748.005	
15-011			-32	13	48.0390	-65	19	15.4201	760.248	2255165.037	-4907806.613	-3382439.704	
15-013			-32	20	35.7726	-65	10	2.1308	641.941	2265461.929	-4895559.785	-3392995.340	
15-015			-32	22	22.0005	-65	41	39.0680	1027.368	2219757.264	-4914887.471	-3395966.085	
15-016			-32	32	1.7240	-65	23	55.0396	872.379	2241036.973	-4894538.296	-3410954.148	
15-017			-32	33	3.2185	-65	38	44.8901	1053.746	2219543.349	-4903371.642	-3412648.845	
15-022			-32	46	9.3323	-65	21	59.5634	811.133	2237882.730	-4880428.962	-3432908.309	
15-026			-32	52	29.3428	-65	37	52.6281	995.742	2212753.981	-4885077.637	-3442847.483	
15-029			-32	57	28.1632	-65	49	42.3323	1298.930	2193988.117	-4888329.762	-3450741.393	
15-030			-32	57	28.3553	-65	21	9.8150	942.749	2234371.503	-4869671.307	-3450552.589	
15-031			-33	1	3.4019	-66	49	14.6740	726.499	2107391.116	-4921832.169	-3455992.445	PF2n(86)b
15-032			-33	2	15.6933	-65	39	27.3165	969.569	2206451.144	-4877118.622	-3457992.377	
15-033			-33	2	27.0311	-66	4	1.2562	1237.454	2171557.728	-4892792.131	-3458431.285	
15-034			-33	6	35.9659	-65	33	6.1528	931.674	2213635.563	-4869020.047	-3464691.747	
15-036			-33	9	58.9363	-65	21	35.4786	1157.227	2228580.325	-4858644.587	-3470051.890	
15-037			-33	10	39.6622	-66	8	11.1285	1163.986	2162249.576	-4887780.140	-3471105.977	
15-038			-33	11	59.3495	-66	51	4.9969	897.188	2100474.665	-4912939.300	-3473014.774	
15-040			-33	15	11.8017	-65	40	40.4718	820.303	2199284.629	-4865872.451	-3477933.029	
15-042			-33	18	28.7278	-66	36	48.9297	482.167	2118097.792	-4897822.533	-3482819.913	
15-046			-33	47	7.9945	-66	4	14.8313	704.650	2152603.905	-4850947.798	-3527093.710	PF20n(72)A
15-PR01			-33	6	57.9041	-65	11	17.0530	105.546	2244047.633	-4853909.562	-3464806.580	
15-PR02			-32	38	46.1658	-65	42	29.7889	123.469	2211531.645	-4899886.307	-3421048.657	
15-PR03			-32	39	37.8774	-65	25	22.9781	901.336	2235811.244	-4888630.268	-3422809.676	
15-PR04			-32	44	10.1685	-65	22	42.3094	870.599	2237719.635	-4882743.781	-3429852.788	
15-PR05			-32	48	51.8355	-66	4	55.3312	181.333	2175450.682	-4905031.103	-3436775.838	
15-PR06			-32	49	28.6095	-65	58	18.9625	158.028	2184614.417	-4900262.896	-3437715.265	
15-PR07			-32	51	47.0524	-65	58	39.9385	154.757	2183173.308	-4898369.751	-3441296.721	
15-PR08			-32	57	4.8861	-66	0	13.0259	145.053	2178795.791	-4894487.300	-3449511.935	
15-PR09			-33	1	13.7648	-65	43	58.9121	109.820	2200158.547	-4880310.669	-3455924.110	
15-PR10			-32	47	2.0088	-65	46	36.9094	134.755	2202276.371	-4895012.375	-3433906.622	

15-PR11			-33	0	46.9792	-65	46	27.7422	115.871	2196823.174	-4882311.586	-3455235.472	
15-PR12			-33	2	7.0946	-65	58	40.0845	122.499	2178929.413	-4888857.060	-3457308.486	
15-PR13			-32	52	5.8099	-66	7	21.1965	167.881	2170665.059	-4903594.597	-3441789.215	
15-PR14			-32	14	28.5857	-65	47	24.7156	137.599	2214406.042	-4925023.465	-3383164.104	
15-PR15			-32	25	15.3211	-65	42	0.5651	105.999	2217747.642	-4911802.445	-3399980.806	
15-PR16			-32	20	46.7869	-65	32	53.1750	985.607	2232916.322	-4910609.117	-3393465.879	
15-PR17			-33	8	25.2986	-65	57	28.8957	105.367	2178019.272	-4882282.565	-3467061.267	