

## Santiago Del Estero (POSGAR 07)

PASMA	POSGAR	Coordenadas Geodésicas							Coordenadas Geocéntricas			IGM
		Latitud			Longitud		Alt.Elíp.	X	Y	Z		
09-001		-25	52	16.2607	-63	53	41.0321	300.346	2526972.042	-5156991.305	-2766359.118	
09-002		-26	1	14.0797	-64	3	38.7310	339.406	2508865.593	-5157811.476	-2781259.702	Extr.Base 4-I-0406
09-003	MJON	-26	5	57.2540	-64	18	23.3104	387.720	2485081.878	-5165112.465	-2789110.010	
09-004		-26	12	7.6868	-63	45	1.5747	259.719	2532816.742	-5136143.124	-2799287.280	
09-005		-26	17	11.8592	-64	25	1.2939	389.189	2471154.492	-5161632.991	-2807741.038	
09-006		-26	32	37.3857	-63	59	23.8302	262.141	2503952.301	-5131578.966	-2833196.091	
09-007		-26	34	51.1475	-64	19	39.5222	297.313	2472880.348	-5144616.754	-2836894.219	
09-008		-26	51	32.2279	-64	0	48.7213	222.822	2494947.860	-5118469.365	-2864382.488	
09-009		-26	53	0.5551	-61	58	42.9253	175.070	2674528.842	-5025526.005	-2866785.996	
09-010		-26	53	41.2529	-64	27	29.0231	282.102	2454410.318	-5136099.964	-2867951.624	
09-011		-27	4	1.4371	-62	38	52.1882	185.913	2611412.375	-5048235.235	-2884919.417	
09-012		-27	8	53.2611	-64	0	56.7296	195.104	2488364.104	-5105465.842	-2892919.297	
09-013	ECHA	-27	13	48.8688	-64	41	43.5411	319.894	2425897.326	-5130965.750	-2901069.948	
09-014		-27	19	25.5601	-62	12	55.8271	177.634	2643365.496	-5016879.634	-2910216.067	
09-015	MAMA	-27	13	36.9643	-63	4	45.3376	185.740	2569666.445	-5060548.466	-2900682.740	
09-016		-27	23	25.8135	-63	33	19.7678	181.265	2523810.957	-5074282.847	-2916785.930	
09-017		-27	37	32.9278	-63	58	35.5801	186.777	2481171.010	-5081874.524	-2939916.236	
09-018		-27	31	45.6595	-64	32	1.8931	258.808	2433778.964	-5110293.417	-2930474.358	
09-019		-27	35	17.2403	-64	54	30.2572	319.118	2399065.774	-5123413.347	-2936276.286	
09-020	RVRS	-27	35	33.8691	-61	56	42.7098	174.975	2660539.685	-4992222.129	-2936663.191	
09-021		-27	40	6.1162	-62	27	51.4799	156.658	2613397.045	-5012660.842	-2944079.367	
09-022		-27	46	9.1815	-62	52	9.2203	158.051	2575535.955	-5026379.937	-2953973.581	
09-023		-27	45	45.5186	-64	21	50.8711	241.138	2443709.698	-5092232.060	-2953367.741	
09-024		-27	51	59.2048	-64	50	28.8411	515.768	2399033.769	-5107770.093	-2963670.411	
09-025		-27	58	31.3907	-65	9	40.6381	411.785	2368060.966	-5115872.925	-2974289.777	
09-026		-28	11	58.0780	-65	5	42.1125	501.483	2369084.830	-5102597.629	-2996241.744	
09-027		-28	2	29.2976	-64	38	23.6961	426.195	2413047.391	-5091016.402	-2980762.767	
09-028	RBL5	-27	54	42.5643	-64	7	9.2293	193.227	2462064.922	-5074756.656	-2967964.376	P.Az.4-I-0287
09-029		-27	56	23.6505	-63	25	47.9763	157.657	2522265.948	-5043441.354	-2970697.170	
09-030		-27	57	5.7742	-61	59	49.9270	111.703	2647280.798	-4978224.551	-2971821.144	
09-031	MATA	-28	23	42.8897	-62	23	22.6016	127.615	2602371.968	-4975680.952	-3015169.895	
09-032		-28	25	16.6337	-63	11	57.5708	137.462	2531182.109	-5010742.246	-3017713.022	
09-033		-28	15	8.8916	-63	56	58.5340	162.132	2469262.669	-5051454.534	-3001257.074	
09-034		-28	23	21.8829	-64	37	43.0427	276.967	2406182.463	-5073948.752	-3014671.990	

09-035		-28	31	27.5162	-65	6	13.2907	398.857	2361075.505	-5087360.088	-3027874.746	
09-036		-28	40	56.7640	-64	45	20.0879	299.302	2388325.407	-5065252.998	-3043213.913	
09-037		-28	37	30.0670	-64	5	22.5618	145.181	2448313.166	-5039773.734	-3037555.717	
09-038		-28	50	49.4934	-64	31	6.4924	150.794	2405432.654	-5047281.068	-3059139.387	
09-039		-29	2	24.7427	-63	57	23.1731	183.709	2450290.976	-5014161.504	-3077887.195	
09-040	TLRS	-29	8	51.7779	-63	32	27.1926	237.181	2484031.623	-4991112.971	-3088326.102	
09-041	AMBA	-29	2	59.0716	-64	43	53.8074	194.958	2382015.471	-5046397.351	-3078816.681	
09-042		-29	19	15.8188	-63	56	8.0584	407.970	2445533.739	-4999810.013	-3105176.585	
09-043		-29	35	4.4627	-63	22	30.2419	174.133	2487799.473	-4962625.671	-3130496.419	
09-AZ01		-29	27	19.1495	-63	58	58.9325	406.464	2438186.930	-4995269.939	-3118143.158	
09-AZ02		-28	17	6.2988	-64	46	21.6216	403.315	2395804.875	-5085047.762	-3004554.693	
09-AZ03		-27	22	55.1404	-64	17	52.2892	222.709	2458059.057	-5106980.887	-2915966.646	
09-PR01		-27	12	38.5383	-63	2	24.9093	184.574	2573483.601	-5059530.075	-2899082.960	
09-PR02		-28	17	37.4693	-64	46	17.8856	412.614	2395706.622	-5084600.361	-3005404.116	
09-PR03		-27	23	10.3256	-64	17	45.0712	222.930	2458144.606	-5106701.325	-2916381.793	
	CRES	-29	52	6.2644	-62	1	16.1808	111.160	2597016.516	-4888632.595	-3157787.771	Extr.Base NE 5-I-0354
	MQMD	-25	48	14.7353	-62	49	56.5021	251.688	2623611.445	-5112095.900	-2759648.001	
	N206	-25	48	13.4496	-62	49	50.1826	246.060	2623773.620	-5112026.331	-2759609.927	NODAL 206
	NENA	-28	26	52.3244	-61	53	53.4152	107.045	2643637.425	-4950712.539	-3020289.056	5-I-0376
	PT14	-29	49	22.0640	-62	9	41.1473	114.731	2586217.139	-4897203.578	-3153404.051	5-I-0355
	VRVS	-27	35	24.7250	-61	56	23.7132	175.268	2661060.895	-4992092.351	-2936413.864	PT 5-I-0386