

Santa Cruz (POSGAR 07)

PASMA	POSGAR	Coordenadas Geodésicas						Coordenadas Geocéntricas			IGM
		Latitud		Longitud		Alt.Elíp.		X	Y	Z	
22-001		-46	8	15.6863	-71	39	55.6490	893.248	1392866.745	-4203138.288	-4576509.865
22-002		-46	3	51.6410	-69	49	37.0031	504.901	1528930.529	-4161549.796	-4570576.465
22-003		-46	6	52.0022	-69	8	44.4640	403.675	1576849.831	-4139261.752	-4574365.978
22-004	L10B	-46	2	32.6986	-68	28	21.7834	736.095	1627558.486	-4126035.292	-4569051.231
22-005		-46	9	7.7956	-67	37	50.3626	46.725	1684492.579	-4093100.027	-4577014.254
22-006		-46	19	17.1219	-71	13	37.2823	585.961	1420173.586	-4178190.890	-4590417.560
22-007		-46	12	44.9822	-70	41	20.6271	780.519	1462278.148	-4173057.131	-4582186.978
22-008		-46	24	9.1212	-70	4	6.3455	462.231	1502112.130	-4142405.883	-4596550.579
22-009		-46	17	48.3730	-68	15	40.1971	118.265	1635068.767	-4100653.936	-4588186.362
22-010		-46	32	31.1235	-70	24	9.3102	344.583	1474130.662	-4140431.230	-4607141.436
22-011		-46	26	39.9694	-69	24	39.7903	603.995	1548387.255	-4121831.661	-4599864.302
22-012		-46	31	20.0858	-68	45	43.3822	347.511	1592639.593	-4098017.277	-4605634.451
22-013		-46	29	7.5456	-68	4	15.8514	351.330	1643053.992	-4081269.313	-4602820.114
22-014		-46	27	53.9247	-67	30	3.1410	42.224	1684137.330	-4066042.313	-4601030.416
22-015		-46	36	36.0391	-71	21	35.9277	254.961	1402967.501	-4159221.169	-4612275.075
22-016	PERI	-46	44	17.5324	-70	49	23.8992	592.419	1438534.283	-4136324.290	-4622299.127
22-017		-46	40	55.4944	-69	36	4.1944	337.530	1527951.716	-4108794.084	-4617835.419
22-018		-46	43	11.1703	-67	51	2.6609	294.470	1651584.952	-4057352.469	-4620677.449
22-019		-46	50	0.5135	-70	8	9.1052	703.239	1485460.484	-4111578.332	-4629632.662
22-020		-46	47	38.6125	-69	3	17.0030	315.213	1563821.919	-4085554.312	-4626350.669
22-021		-46	45	49.3468	-68	23	8.2766	192.531	1612299.422	-4069221.939	-4623950.555
22-022		-46	48	1.0496	-67	20	28.7322	275.217	1685076.341	-4036477.737	-4626795.852
22-023		-47	5	36.1849	-70	49	32.3495	684.077	1428912.774	-4109201.453	-4649339.990
22-024		-47	2	8.1559	-69	32	23.2362	810.660	1522440.653	-4080588.735	-4645056.168
22-025		-47	2	58.8913	-68	27	56.7447	233.358	1598095.153	-4049902.279	-4645701.424
22-026		-47	5	9.5011	-68	0	26.5175	243.266	1629341.608	-4034255.160	-4648456.047
22-027		-47	6	58.4191	-66	48	20.5068	186.963	1712602.307	-3996897.961	-4650704.460
22-028		-47	11	52.1509	-71	35	36.8623	609.498	1371007.724	-4119858.223	-4657182.804
22-029		-47	9	47.0805	-67	26	0.3252	169.464	1667240.990	-4011884.138	-4654234.641
22-030		-47	10	36.7891	-66	9	34.8505	133.844	1755545.071	-3972779.500	-4655252.136
22-031		-47	14	46.1957	-69	58	22.9181	836.361	1485670.489	-4075876.168	-4661000.114
22-032		-47	18	34.3827	-69	38	8.8072	712.212	1507804.863	-4062127.658	-4665690.439
22-033		-47	17	9.2464	-68	32	37.6852	233.843	1585533.033	-4034151.463	-4663555.656
22-034		-47	17	26.4062	-68	8	17.4659	290.810	1613921.593	-4022500.402	-4663956.989

22-035		-47	22	14.5604	-71	9	7.3862	512.557	1398130.278	-4095742.330	-4670151.816	
22-036		-47	23	4.2492	-67	15	59.8449	186.319	1671928.838	-3990343.724	-4670950.945	
22-037		-47	26	2.7994	-70	31	18.7657	739.679	1441413.090	-4075370.139	-4675090.351	
22-038		-47	25	14.5918	-67	37	1.7970	176.544	1646353.399	-3997751.898	-4673668.366	
22-039		-47	25	0.5427	-66	43	2.6007	165.874	1709052.201	-3971692.404	-4673366.924	
22-040		-47	25	31.0037	-65	47	40.5106	33.526	1772474.911	-3942939.084	-4673905.982	
22-041		-47	34	3.1860	-70	6	25.7816	806.295	1467166.322	-4054585.604	-4685163.590	
22-042		-47	35	38.1405	-69	28	42.2127	854.144	1510824.762	-4036243.406	-4687177.338	
22-043		-47	33	46.2460	-68	39	0.7546	466.067	1569840.370	-4016116.670	-4684559.440	
22-044		-47	39	40.3785	-67	52	27.8127	98.751	1620939.368	-3986779.692	-4691661.662	
22-045		-47	34	24.1959	-66	15	18.5573	133.551	1735861.521	-3946008.408	-4685104.846	
22-046		-47	36	3.5784	-71	14	43.0493	757.910	1385448.238	-4080297.235	-4687636.119	
22-047		-47	41	9.9653	-68	19	22.2168	280.391	1588975.669	-3997556.984	-4693659.064	
22-048		-47	41	10.1429	-67	21	54.7251	154.811	1655531.336	-3970360.095	-4693569.895	
22-049		-47	43	56.9263	-66	53	26.6702	155.595	1686856.919	-3953010.580	-4697036.657	
22-050	DSDO	-47	45	5.8894	-65	54	6.9602	28.680	1754144.737	-3921794.709	-4698375.045	NODAL 19
22-051	MRNO	-47	51	5.0754	-72	1	50.9816	918.039	1323054.737	-4079410.999	-4706485.973	
22-052		-47	49	34.6518	-70	43	22.2007	745.619	1416475.342	-4049992.004	-4704483.366	
22-053		-47	51	37.0714	-69	9	14.2696	761.197	1525833.326	-4007082.872	-4707032.854	
22-054		-47	51	22.3922	-68	37	8.9038	288.016	1563176.992	-3992683.135	-4706377.773	
22-055		-47	48	23.1653	-66	21	59.7284	100.212	1720492.811	-3931801.673	-4702522.415	
22-056		-48	4	43.0080	-71	39	11.8786	893.077	1343993.326	-4052776.620	-4723385.317	
22-057	CLTO	-48	0	57.4410	-70	10	10.1658	655.781	1450191.222	-4021341.094	-4718550.739	PT 1-I-0101
22-058		-47	58	21.8959	-67	33	11.6504	161.798	1633476.253	-3953947.606	-4714968.480	
22-059		-48	11	55.7258	-68	39	21.3393	321.703	1550312.903	-3967327.245	-4731879.707	
22-060	CVGA	-48	8	13.7247	-68	10	37.0553	252.517	1585305.690	-3958929.221	-4727254.701	2-I-0087
22-061		-48	7	28.1884	-67	9	24.4243	119.327	1655913.162	-3930959.468	-4726216.763	
22-062		-48	15	9.7641	-71	9	16.4908	626.841	1374501.497	-4027104.573	-4736100.317	
22-063		-48	15	23.9984	-69	46	29.1362	761.026	1470993.433	-3992614.718	-4736493.202	
22-064		-48	17	49.4313	-69	12	47.5188	595.969	1508825.104	-3974768.310	-4739359.953	
22-065		-48	20	35.2232	-71	42	58.9503	711.066	1332612.349	-4033313.849	-4742851.549	
22-066		-48	23	12.0680	-68	18	43.2767	369.302	1568345.756	-3943487.041	-4745815.099	
22-067		-48	19	13.0849	-67	46	12.5145	187.603	1607612.100	-3933472.706	-4740773.700	
22-068		-48	20	23.6419	-66	34	34.8346	52.968	1688531.291	-3897549.595	-4742122.082	
22-069		-48	29	10.1038	-72	4	48.0579	720.882	1303328.778	-4030376.741	-4753416.027	
22-070		-48	24	3.4178	-70	34	38.8747	464.798	1410863.946	-4001341.506	-4746939.760	
22-071		-48	32	37.7746	-68	45	10.1902	220.397	1533183.976	-3943152.740	-4757290.689	
22-072		-48	32	55.7935	-67	48	28.2513	152.912	1597832.733	-3916903.051	-4757608.590	

22-073		-48	44	50.5053	-71	16	18.7070	653.565	1353032.415	-3990907.458	-4772571.359	
22-074		-48	35	50.7056	-69	44	39.8831	505.716	1463234.489	-3965079.699	-4761448.219	
22-075		-48	39	30.9428	-67	8	55.0412	61.408	1639213.134	-3889766.493	-4765611.428	
22-076		-48	42	15.7099	-69	10	56.1587	215.461	1498824.759	-3942008.197	-4769087.606	
22-077		-48	42	40.5308	-68	14	15.6585	208.385	1563391.116	-3916224.492	-4769588.264	
22-078		-48	55	4.2210	-71	23	30.0433	331.869	1340061.866	-3980001.050	-4784809.534	
22-079		-48	53	35.0507	-68	42	37.8700	237.160	1525502.478	-3914835.132	-4782927.490	
22-080		-48	57	30.9775	-69	37	49.8348	431.526	1460580.553	-3933793.038	-4787862.781	
22-081	FDCA	-49	2	15.8646	-72	13	28.0207	302.510	1278997.378	-3989458.700	-4793539.679	
22-082		-49	3	36.0233	-68	5	51.0060	262.422	1562081.183	-3885309.455	-4795132.446	
22-083		-49	7	32.9784	-70	9	56.5268	233.384	1418962.789	-3933930.340	-4799904.099	
22-084		-49	18	51.1002	-69	41	42.2064	165.207	1445708.637	-3907222.379	-4813535.907	
22-085		-49	14	48.8615	-69	4	19.7660	350.199	1490169.477	-3896685.150	-4808794.011	
22-086		-49	13	45.9891	-67	43	37.3625	122.665	1581732.803	-3861854.388	-4807353.457	
22-087		-49	20	58.8385	-68	11	8.0238	126.297	1547011.647	-3864980.223	-4816078.141	
22-088		-49	31	32.7371	-67	58	58.6479	166.797	1555101.325	-3845717.084	-4828843.926	
22-089		-49	34	29.6241	-71	14	55.4352	227.850	1332170.255	-3924161.705	-4832435.976	
22-090		-49	34	14.4702	-68	52	27.0637	146.412	1493720.915	-3865881.118	-4832070.371	
22-091		-49	41	4.8471	-71	47	12.2308	316.850	1292375.038	-3927715.059	-4840413.090	
22-092		-49	47	7.4189	-68	19	5.2126	80.712	1524426.885	-3834243.773	-4847473.146	
22-093		-49	50	9.4929	-70	50	7.0442	841.588	1353310.670	-3893899.582	-4851684.778	
22-094		-49	57	4.2681	-72	7	36.7339	313.084	1262083.723	-3913761.038	-4859536.877	
22-095	PBNA	-49	56	5.4904	-68	54	41.7037	132.839	1480069.973	-3838001.258	-4858230.170	2-I-0066
22-096		-50	0	39.4326	-71	52	57.0978	791.653	1277275.180	-3903796.484	-4864178.627	
22-097		-50	4	22.8963	-71	23	52.6577	799.720	1308557.850	-3887843.167	-4868619.549	
22-098		-50	1	39.0816	-68	11	27.8771	49.058	1525262.865	-3811707.514	-4864793.854	
22-099		-50	15	18.3011	-71	54	0.6586	230.217	1269484.660	-3884035.197	-4881155.639	
22-100		-50	15	36.5083	-71	21	18.0975	284.854	1306255.185	-3871403.928	-4881557.339	
22-101	JUNA	-50	17	2.4530	-70	39	7.8363	480.404	1353011.158	-3853279.944	-4883405.115	P.Astr.1-I-0070
22-102	GERO	-50	33	42.1465	-72	51	31.7608	249.413	1196581.384	-3879625.348	-4902908.554	P.Astr.
22-103		-50	24	6.6665	-72	26	7.8896	464.142	1229392.002	-3883888.222	-4891758.423	
22-104		-50	35	53.5427	-71	24	6.4102	553.727	1293904.661	-3845155.195	-4905722.000	
22-105		-50	59	25.4257	-71	18	54.4647	258.887	1288827.463	-3810990.021	-4933073.335	
22-106		-51	12	44.5376	-71	56	18.0566	467.993	1241380.710	-3806635.083	-4948743.921	
22-107		-51	11	58.7536	-70	29	44.7905	174.859	1337126.208	-3775043.259	-4947628.953	
22-108		-51	15	24.1217	-71	30	54.1424	495.425	1268256.712	-3793728.847	-4951853.457	
22-109		-51	26	13.0104	-72	13	37.7687	400.016	1216209.639	-3794227.485	-4964305.238	
22-110	PLTA	-51	40	36.0321	-71	57	41.1405	240.756	1227293.855	-3768587.629	-4980764.269	Q-I-0006

22-111		-51	40	2.0634	-70	54	49.0656	290.336	1296282.339	-3746321.926	-4980152.069	
22-112	RGLL	-51	36	43.1446	-69	13	4.4021	17.769	1408225.954	-3710670.669	-4976122.939	
22-113		-51	55	12.1992	-71	19	34.4641	132.849	1262161.633	-3734526.876	-4997426.617	
22-AZ01		-51	32	18.5255	-72	15	40.5591	263.539	1211231.633	-3786450.698	-4971232.762	
22-AZ02		-47	28	36.5589	-72	8	25.0106	589.864	1324634.608	-4111027.114	-4678191.134	
22-AZ03		-48	40	0.0845	-69	16	38.8916	339.549	1493415.059	-3947513.089	-4766414.847	
22-AZ04		-48	48	26.8011	-69	31	55.4183	384.200	1471755.537	-3943113.884	-4776772.105	
22-AZ05		-50	46	50.7809	-69	59	22.1264	335.103	1382857.544	-3797200.343	-4918420.007	
22-AZ06		-52	19	59.8596	-68	21	25.3228	57.852	1440508.897	-3630353.959	-5025596.330	
22-AZ07		-46	56	11.4156	-71	51	25.1120	1132.459	1358788.322	-4146671.042	-4637775.192	
22-AZ08		-48	33	38.7308	-68	29	41.9335	244.508	1550402.281	-3934914.734	-4758555.160	
22-AZ09		-49	4	57.0245	-72	53	30.8092	520.779	1231373.931	-4000628.877	-4796967.040	
22-PR01		-51	31	14.4294	-72	15	9.7058	501.445	1212315.888	-3787887.623	-4970186.615	
22-PR02		-47	28	37.6130	-72	7	59.9296	613.386	1325132.000	-4110858.307	-4678230.475	
22-PR03		-48	40	37.3007	-69	13	21.2222	267.338	1496874.215	-3945228.332	-4767119.821	
22-PR04		-48	48	51.5637	-69	31	39.6622	407.722	1471860.812	-3942476.644	-4777293.578	
22-PR05		-50	47	10.4582	-69	59	34.2517	331.842	1382472.430	-3796837.002	-4918801.943	
22-PR06		-52	23	5.5537	-68	25	0.8625	17.581	1435033.576	-3627608.028	-5029069.764	
22-PR07		-46	56	6.1470	-71	51	25.5658	1124.461	1358814.518	-4146781.817	-4637658.237	
22-PR08		-48	33	9.8987	-68	31	23.1409	193.589	1548703.458	-3936264.903	-4757927.500	
22-PR09		-49	4	59.0124	-72	53	29.3411	521.663	1231388.923	-4000576.311	-4797007.934	
ND16		-48	15	17.6886	-71	9	44.5219	607.890	1373891.159	-4027106.530	-4736249.168	NODAL 16
PF08		-51	59	24.7544	-71	14	5.2477	147.632	1266146.007	-3726695.562	-5002248.918	
PF20		-48	51	5.8167	-69	37	28.6782	326.864	1464082.167	-3941984.809	-4779962.768	
PFNI		-48	24	0.9831	-70	34	40.3831	465.164	1410853.466	-4001405.095	-4746890.100	
	22A3	-50	29	54.2888	-72	21	8.2868	558.517	1232539.235	-3874262.517	-4898671.264	
	ARGO	-51	36	42.3013	-69	20	6.3210	27.441	1400642.089	-3713568.194	-4976114.335	
	SFRL	-51	55	48.6705	-69	7	5.6283	78.551	1404778.303	-3682265.827	-4998079.033	2-I-0044