

#	Point From	Point To	Reflector Height (m)	Horizontal Circle	Slope Distance (m)	Zenith Angle	Code
1	10001	10002	1.900	0°01'48,0000"	41.695	90°31'52,0000"	GPS2
2	10001	1	1.900	39°55'57,0000"	12.123	89°06'25,0000"	ESQUINAS
3	10001	2	1.900	35°16'07,0000"	11.908	88°53'05,0000"	ESQUINAS
4	10001	3	1.900	32°11'44,0000"	17.533	89°09'51,0000"	ESQUINAS
5	10001	4	1.900	36°47'29,0000"	17.745	89°15'41,0000"	ESQUINAS
6	10001	5	1.900	35°31'12,0000"	16.644	89°20'52,0000"	ESQUINAS
7	10001	6	1.900	40°16'13,0000"	16.957	89°20'52,0000"	ESQUINAS
8	10001	7	1.900	35°18'29,0000"	23.691	89°42'55,0000"	ESQUINAS
9	10001	8	1.900	33°40'14,0000"	20.314	89°26'24,0000"	ESQUINAS
10	10001	9	1.900	33°03'00,0000"	22.191	89°26'35,0000"	ESQUINAS
11	10001	10	1.900	23°38'24,0000"	22.042	89°28'24,0000"	ESQUINAS
12	10001	11	1.900	23°23'57,0000"	21.280	89°34'47,0000"	ESQUINAS
13	10001	12	1.900	20°06'35,0000"	21.312	89°31'01,0000"	ESQUINAS
14	10001	13	1.900	24°58'18,0000"	21.400	89°30'46,0000"	ESQUINAS
15	10001	14	1.900	25°39'35,0000"	21.612	89°31'02,0000"	ESQUINAS
16	10001	15	1.900	16°52'14,0000"	13.620	89°14'09,0000"	ESQUINAS
17	10001	16	1.900	16°48'52,0000"	13.380	89°13'32,0000"	ESQUINAS
18	10001	17	1.900	16°17'54,0000"	12.769	89°08'39,0000"	ESQUINAS
19	10001	18	1.900	25°06'08,0000"	13.084	89°15'40,0000"	ESQUINAS
20	10001	19	1.900	26°15'46,0000"	13.082	89°15'31,0000"	ESQUINAS
21	10001	20	1.900	34°02'18,0000"	13.696	89°00'16,0000"	ESQUINAS
22	10001	21	1.900	34°26'47,0000"	13.455	88°55'04,0000"	ESQUINAS
23	10001	22	1.900	31°23'24,0000"	21.682	89°33'53,0000"	ESQUINAS
24	10001	23	1.900	30°46'49,0000"	21.541	89°33'56,0000"	ESQUINAS
25	10001	24	1.900	27°13'35,0000"	21.586	89°31'56,0000"	ESQUINAS
26	10001	25	1.900	27°12'37,0000"	21.429	89°31'46,0000"	ESQUINAS
27	10001	26	1.900	14°40'49,0000"	11.903	89°13'40,0000"	ESQUINAS
28	10001	27	1.900	15°13'31,0000"	12.415	89°08'38,0000"	ESQUINAS
29	10001	28	1.900	356°48'40,0000"	14.053	89°17'42,0000"	ESQUINAS
30	10001	29	1.900	358°44'08,0000"	14.321	89°12'30,0000"	ESQUINAS
31	10001	30	1.900	1°39'02,0000"	14.560	89°16'27,0000"	ESQUINAS
32	10001	31	1.900	5°14'53,0000"	14.143	89°16'27,0000"	ESQUINAS
33	10001	32	1.900	3°21'15,0000"	13.751	89°08'14,0000"	ESQUINAS
34	10001	33	1.900	359°46'20,0000"	15.023	89°14'51,0000"	ESQUINAS
35	10001	34	1.900	5°32'55,0000"	19.105	89°23'28,0000"	ESQUINAS
36	10001	35	1.900	10°10'02,0000"	18.640	89°22'01,0000"	ESQUINAS
37	10001	36	1.900	10°46'25,0000"	18.321	89°21'56,0000"	ESQUINAS
38	10001	37	1.900	11°51'23,0000"	18.280	89°29'26,0000"	ESQUINAS
39	10001	38	1.900	13°02'01,0000"	18.381	89°24'03,0000"	ESQUINAS
40	10001	39	1.900	17°13'16,0000"	18.202	89°28'35,0000"	ESQUINAS
41	10001	40	1.900	16°29'24,0000"	18.207	89°22'52,0000"	ESQUINAS
42	10001	41	1.900	6°24'12,0000"	19.944	89°22'13,0000"	ESQUINAS
43	10001	42	1.900	8°37'11,0000"	22.538	89°34'53,0000"	ESQUINAS
44	10001	43	1.900	8°45'41,0000"	22.721	89°34'41,0000"	ESQUINAS
45	10001	44	1.900	8°55'53,0000"	23.161	89°32'40,0000"	ESQUINAS
46	10001	45	1.900	9°37'04,0000"	23.730	89°35'05,0000"	ESQUINAS
47	10001	46	1.900	9°48'21,0000"	24.157	89°35'04,0000"	ESQUINAS
48	10001	47	1.900	9°21'03,0000"	24.567	89°35'48,0000"	ESQUINAS
49	10001	48	1.900	16°56'58,0000"	18.969	89°26'11,0000"	ESQUINAS
50	10001	49	1.900	17°58'14,0000"	21.586	89°29'29,0000"	ESQUINAS
51	10001	50	1.900	17°58'46,0000"	21.822	89°33'17,0000"	ESQUINAS
52	10001	51	1.900	18°18'29,0000"	22.390	89°30'39,0000"	ESQUINAS
53	10001	52	1.900	19°08'49,0000"	22.885	89°27'21,0000"	ESQUINAS
54	10001	53	1.900	18°02'09,0000"	23.429	89°32'19,0000"	ESQUINAS
55	10001	54	1.900	16°09'46,0000"	23.607	89°31'12,0000"	ESQUINAS
56	10001	55	1.900	15°02'54,0000"	24.043	89°35'00,0000"	ESQUINAS
57	10001	56	1.900	30°42'04,0000"	23.318	89°25'01,0000"	CASA....
58	10001	57	1.900	23°52'05,0000"	23.210	89°28'33,0000"	CASA....
59	10001	58	1.900	21°24'42,0000"	23.265	89°28'29,0000"	CASA....
60	10001	59	1.900	19°15'06,0000"	23.343	89°31'19,0000"	CASA....
61	10001	60	1.900	15°42'00,0000"	26.344	89°28'15,0000"	CASA....
62	10001	61	1.900	14°03'32,0000"	26.474	89°28'25,0000"	CASA....
63	10001	62	1.900	12°42'05,0000"	26.553	89°34'21,0000"	CASA....
64	10001	63	1.900	6°51'43,0000"	28.003	91°37'29,0000"	CASA....
65	10001	64	1.900	1°18'27,0000"	29.085	91°27'55,0000"	CASA....
1	10002	10001	1.900	359°53'07,0000"	41.675	88°25'56,0000"	GPS1
2	10002	65	1.900	356°50'33,0000"	12.508	89°57'03,0000"	REFERENCIA

Δ	○	Angulo horizontal		S	Ángulo Vertical		S
		G	M		G	M	
GPS1							
	GPS2	0	0	0	90	31	52
	1	39	55	57	89	6	25
	2	35	16	7	88	53	5
	3	32	11	44	89	9	51
	4	36	47	29	89	15	41
	5	35	31	12	89	20	52
	6	40	16	13	89	20	52
	7	35	18	29	89	42	55
	8	33	40	14	89	26	24
	9	33	3	0	89	26	35
	10	23	38	24	89	28	24
	11	23	23	57	89	34	47
	12	20	6	35	89	31	1
	13	24	58	18	89	30	46
	14	25	39	35	89	31	2
	15	16	52	14	89	14	9
	16	16	48	52	89	13	32
	17	16	17	54	89	8	39
	18	25	6	8	89	15	40
	19	26	15	46	89	15	31
	20	34	2	18	89	0	16
	21	34	26	47	88	55	4
	22	31	23	24	89	33	53
	23	30	46	49	89	33	56
	24	27	13	35	89	31	56
	25	27	12	37	89	31	46
	26	14	40	49	89	13	40
	27	15	13	31	89	8	38
	28	356	48	40	89	17	42
	29	358	44	8	89	12	30
	30	1	39	2	89	16	27
	31	5	14	53	89	16	27
	32	3	21	15	89	8	14
	33	359	46	20	89	14	51
	34	5	32	55	89	23	28
	35	10	10	2	89	22	1
	36	10	46	25	89	21	56
	37	11	51	23	89	29	26
	38	13	2	1	89	24	3
	39	17	13	16	89	28	35
	40	16	29	24	89	22	52
	41	6	24	12	89	22	13
	42	8	37	11	89	34	53
	43	8	45	41	89	34	41
	44	8	55	53	89	32	40
	45	9	37	4	89	35	5
	46	9	48	21	89	35	4
	47	9	21	3	89	35	48
	48	16	56	58	89	26	11
	49	17	58	14	89	29	29
	50	17	58	46	89	33	17
	51	18	18	29	89	30	39
	52	19	8	49	89	27	21
	53	18	2	9	89	32	19
	54	16	9	46	89	31	12
	55	15	2	54	89	35	0
	56	30	42	4	89	25	1
	57	23	52	5	89	28	33
	58	21	24	42	89	28	29
	59	19	15	6	89	31	19
	60	15	42	0	89	28	15
	61	14	3	32	89	28	25
	62	12	42	5	89	34	21
	63	6	51	43	91	37	29
	64	1	18	27	91	27	55

DIST INCL.	HI	HP	AZIMUT					ÁNGULO DE ELEVACIÓN		
...	...	...	D	RAD	G	M	S	D	RAD	G
41,695	1,65	1,9	215,598214	3,7628987	215	35	53,5716142	-0,53111111	-0,00926964	-1
12,123	1,65	1,9	255,530714	4,45985231	255	31	50,5716142	0,89305556	0,01558676	0
11,908	1,65	1,9	250,866825	4,37845209	250	52	0,57161424	1,11527778	0,01946527	1
17,533	1,65	1,9	247,79377	4,32481715	247	47	37,5716142	0,83583333	0,01458804	0
17,745	1,65	1,9	252,389603	4,40502957	252	23	22,5716142	0,73861111	0,0128912	0
16,644	1,65	1,9	251,118214	4,38283965	251	7	5,57161424	0,65222222	0,01138343	0
16,957	1,65	1,9	255,868492	4,46574764	255	52	6,57161424	0,65222222	0,01138343	0
23,691	1,65	1,9	250,90627	4,37914052	250	54	22,5716142	0,28472222	0,00496934	0
20,314	1,65	1,9	249,26877	4,35056076	249	16	7,57161424	0,56	0,00977384	0
22,191	1,65	1,9	248,648214	4,33973002	248	38	53,5716142	0,55694444	0,00972051	0
22,042	1,65	1,9	239,238214	4,17549454	239	14	17,5716142	0,52666667	0,00919207	0
21,28	1,65	1,9	238,997381	4,1712912	238	59	50,5716142	0,42027778	0,00733523	0
21,312	1,65	1,9	235,707937	4,11387957	235	42	28,5716142	0,48305556	0,00843091	0
21,4	1,65	1,9	240,569881	4,1987365	240	34	11,5716142	0,48722222	0,00850363	0
21,612	1,65	1,9	241,257937	4,21074534	241	15	28,5716142	0,48277778	0,00842606	0
13,62	1,65	1,9	232,46877	4,05734544	232	28	7,57161424	0,76416667	0,01333722	0
13,38	1,65	1,9	232,412659	4,05636612	232	24	45,5716142	0,77444444	0,01351661	0
12,769	1,65	1,9	231,896548	4,04735828	231	53	47,5716142	0,85583333	0,01493711	0
13,084	1,65	1,9	240,700437	4,20101513	240	42	1,57161424	0,73888889	0,01289604	0
13,082	1,65	1,9	241,860992	4,22127064	241	51	39,5716142	0,74138889	0,01293968	0
13,696	1,65	1,9	249,636548	4,35697969	249	38	11,5716142	0,99555556	0,01737572	0
13,455	1,65	1,9	250,044603	4,3641016	250	2	40,5716142	1,08222222	0,01888834	1
21,682	1,65	1,9	246,988214	4,31075755	246	59	17,5716142	0,43527778	0,00759703	0
21,541	1,65	1,9	246,378492	4,30011589	246	22	42,5716142	0,43444444	0,00758249	0
21,586	1,65	1,9	242,824603	4,23808883	242	49	28,5716142	0,46777778	0,00816426	0
21,429	1,65	1,9	242,808492	4,23780764	242	48	30,5716142	0,47055556	0,00821274	0
11,903	1,65	1,9	230,278492	4,01911788	230	16	42,5716142	0,77222222	0,01347782	0
12,415	1,65	1,9	230,823492	4,02862993	230	49	24,5716142	0,85611111	0,01494196	0
14,053	1,65	1,9	212,409325	3,70724209	212	24	33,5716142	0,705	0,01230457	0
14,321	1,65	1,9	214,33377	3,74082998	214	20	1,57161424	0,79166667	0,01381719	0
14,56	1,65	1,9	217,24877	3,79170633	217	14	55,5716142	0,72583333	0,01266818	0
14,143	1,65	1,9	220,84627	3,85449455	220	50	46,5716142	0,72583333	0,01266818	0
13,751	1,65	1,9	218,952381	3,82143995	218	57	8,57161424	0,86277778	0,01505831	0
15,023	1,65	1,9	215,370437	3,75892323	215	22	13,5716142	0,7525	0,0131336	0
19,105	1,65	1,9	221,146825	3,85974023	221	8	48,5716142	0,60888889	0,01062712	0
18,64	1,65	1,9	225,765437	3,94035021	225	45	55,5716142	0,63305556	0,0110489	0
18,321	1,65	1,9	226,371825	3,95093369	226	22	18,5716142	0,63444444	0,01107314	0
18,28	1,65	1,9	227,454603	3,96983173	227	27	16,5716142	0,50944444	0,00889148	0
18,381	1,65	1,9	228,631825	3,99037813	228	37	54,5716142	0,59916667	0,01045743	0
18,202	1,65	1,9	232,819325	4,06346379	232	49	9,57161424	0,52361111	0,00913874	0
18,207	1,65	1,9	232,088214	4,0507035	232	5	17,5716142	0,61888889	0,01080165	0
19,944	1,65	1,9	222,001548	3,87465795	222	0	5,57161424	0,62972222	0,01099073	0
22,538	1,65	1,9	224,217937	3,91334123	224	13	4,57161424	0,41861111	0,00730614	0
22,721	1,65	1,9	224,359603	3,91581378	224	21	34,5716142	0,42194444	0,00736432	0
23,161	1,65	1,9	224,529603	3,91878084	224	31	46,5716142	0,45555556	0,00795094	0
23,73	1,65	1,9	225,215992	3,93076059	225	12	57,5716142	0,41527778	0,00724796	0
24,157	1,65	1,9	225,404048	3,93404278	225	24	14,5716142	0,41555556	0,00725281	0
24,567	1,65	1,9	224,949048	3,92610153	224	56	56,5716142	0,40333333	0,00703949	0
18,969	1,65	1,9	232,547659	4,05872231	232	32	51,5716142	0,56361111	0,00983687	0
21,586	1,65	1,9	233,56877	4,07654406	233	34	7,57161424	0,50861111	0,00887694	0
21,822	1,65	1,9	233,577659	4,0766992	233	34	39,5716142	0,44527778	0,00777156	0
22,39	1,65	1,9	233,90627	4,08243455	233	54	22,5716142	0,48916667	0,00853757	0
22,885	1,65	1,9	234,745159	4,09707592	234	44	42,5716142	0,54416667	0,0094975	0
23,429	1,65	1,9	233,634048	4,07768338	233	38	2,57161424	0,46138889	0,00805276	0
23,607	1,65	1,9	231,760992	4,04499239	231	45	39,5716142	0,48	0,00837758	0
24,043	1,65	1,9	230,646548	4,02554167	230	38	47,5716142	0,41666667	0,00727221	0
23,318	1,65	1,9	246,299325	4,29873417	246	17	57,5716142	0,58305556	0,01017624	0
23,21	1,65	1,9	239,46627	4,17947486	239	27	58,5716142	0,52416667	0,00914843	0
23,265	1,65	1,9	237,009881	4,13660278	237	0	35,5716142	0,52527778	0,00916783	0
23,343	1,65	1,9	234,849881	4,09890367	234	50	59,5716142	0,47805556	0,00834364	0
26,344	1,65	1,9	231,298214	4,03691539	231	17	53,5716142	0,52916667	0,0092357	0
26,474	1,65	1,9	229,657103	4,0082726	229	39	25,5716142	0,52638889	0,00918722	0
26,553	1,65	1,9	228,299603	3,98457976	228	17	58,5716142	0,4275	0,00746128	0
28,003	1,65	1,9	222,460159	3,88266223	222	27	36,5716142	-1,62472222	-0,02835675	-2
29,085	1,65	1,9	216,905714	3,78571888	216	54	20,5716142	-1,46527778	-0,02557392	-2

						PROYECCIONES		COORDENADAS		COTA
M	S	Δh	DIST H	SENO	COSENO	N-S	E-W	N-S	E-W	
								995185,118	951001	546,463
28	-1	-0,386492	41,6932087	-0,58209763	-0,8131189	-33,9015361	-24,2695179	995151,216	950976,73	545,826508
53	0	0,18895064	12,1215274	-0,96828172	-0,24986098	-3,02869668	-11,7370534	995182,089	950989,263	546,401951
6	1	0,23177779	11,9057441	-0,94475929	-0,32776497	-3,90228592	-11,2480624	995181,216	950989,752	546,444778
50	0	0,2557631	17,5311344	-0,92582949	-0,37794146	-6,62574254	-16,2308413	995178,492	950984,769	546,468763
44	0	0,22874793	17,7435256	-0,95313578	-0,30254285	-5,36817679	-16,9119892	995179,75	950984,088	546,441748
39	0	0,18946164	16,6429216	-0,94618828	-0,32361664	-5,3859264	-15,7473375	995179,732	950985,253	546,402462
39	0	0,19302457	16,9559013	-0,9697379	-0,24414832	-4,13975489	-16,4427802	995180,978	950984,557	546,406025
17	0	0,11772815	23,6907075	-0,94498471	-0,32711449	-7,74957372	-22,3873564	995177,368	950978,613	546,330728
33	0	0,1985427	20,3130297	-0,93525122	-0,35398467	-7,19050117	-18,9977859	995177,927	950982,002	546,411543
33	0	0,21570454	22,1899516	-0,93136253	-0,36409317	-8,07920989	-20,6668895	995177,039	950980,333	546,428705
31	0	0,2026087	22,0410688	-0,85930122	-0,51146985	-11,2733422	-18,9399173	995173,845	950982,06	546,415609
25	0	0,15609232	21,2794275	-0,85714376	-0,51507726	-10,9605491	-18,2395285	995174,157	950982,76	546,369092
28	0	0,17967742	21,3112426	-0,82617635	-0,56341161	-12,0070016	-17,6068445	995173,111	950983,393	546,392677
29	0	0,18197553	21,3992263	-0,87095563	-0,49136166	-10,5147594	-18,6377767	995174,603	950982,362	546,394976
28	0	0,18210189	21,6112328	-0,87679337	-0,48086732	-10,3921356	-18,9485857	995174,726	950982,051	546,395102
45	0	0,18164761	13,6187886	-0,79302141	-0,60919377	-8,2964812	-10,7999909	995176,822	950990,2	546,394648
46	0	0,18084667	13,3787778	-0,79242443	-0,6099701	-8,16065445	-10,6016703	995176,957	950990,398	546,393847
51	0	0,19072486	12,7675755	-0,78689784	-0,61708329	-7,87865752	-10,0467776	995177,239	950990,953	546,403725
44	0	0,16872716	13,082912	-0,872073	-0,48937581	-6,40246063	-11,4092544	995178,716	950989,591	546,381727
44	0	0,16927213	13,0809048	-0,88180599	-0,47161234	-6,16911611	-11,5348202	995178,949	950989,465	546,382272
59	0	0,23796592	13,6939325	-0,93750414	-0,34797411	-4,76513393	-12,8381185	995180,353	950988,162	546,450966
4	1	0,25412752	13,4525999	-0,93995859	-0,34128851	-4,59121783	-12,6448868	995180,527	950988,355	546,467128
26	0	0,16471723	21,6813743	-0,92042446	-0,39092047	-8,47569297	-19,9560673	995176,642	950981,044	546,377717
26	0	0,16333277	21,5403808	-0,91621238	-0,40069299	-8,63107961	-19,7355635	995176,487	950981,264	546,376333
28	0	0,17623181	21,5852806	-0,88961257	-0,45671596	-9,85834221	-19,202537	995175,26	950981,797	546,389232
28	0	0,17598891	21,4282773	-0,88948411	-0,4569661	-9,79199625	-19,0601122	995175,326	950981,94	546,388989
46	0	0,16042164	11,9019189	-0,76915972	-0,63905659	-7,60599975	-9,1544766	995177,512	950991,846	546,373422
51	0	0,1854975	12,4136141	-0,77520356	-0,63171151	-7,84182294	-9,62307792	995177,276	950991,377	546,398498
42	0	0,17291178	14,0519362	-0,53596421	-0,8442407	-11,8632165	-7,53133488	995173,255	950993,469	546,385912
47	0	0,19786968	14,319633	-0,56401285	-0,82576601	-11,8246662	-8,076457	995173,293	950992,924	546,41087
43	0	0,18444379	14,5588317	-0,6052769	-0,796015	-11,5890484	-8,81212449	995173,529	950992,188	546,397444
43	0	0,1791613	14,1418652	-0,65403171	-0,75646713	-10,6978562	-9,24922827	995174,42	950991,751	546,392161
51	0	0,20705904	13,749441	-0,62867428	-0,77766873	-10,6925103	-8,64391993	995174,425	950992,356	546,420059
45	0	0,19730044	15,0217043	-0,57886051	-0,81542658	-12,2490971	-8,69547138	995172,869	950992,305	546,4103
36	0	0,20302723	19,1039212	-0,65799088	-0,7530259	-14,3857474	-12,570206	995170,732	950988,43	546,416027
37	0	0,20594738	18,6388622	-0,71648992	-0,69759745	-13,0024228	-13,3545568	995172,116	950987,645	546,418947
38	0	0,20286693	18,3198768	-0,72383266	-0,68997556	-12,6402673	-13,2605252	995172,478	950987,739	546,415867
30	0	0,16253417	18,2792774	-0,73674182	-0,67617416	-12,359975	-13,4671081	995172,758	950987,533	546,375534
35	0	0,19221454	18,379995	-0,75047829	-0,66089511	-12,1472487	-13,7937871	995172,971	950987,206	546,405215
31	0	0,16634099	18,2012399	-0,7967338	-0,60433042	-10,9995629	-14,501543	995174,118	950986,498	546,379341
37	0	0,1966618	18,2059379	-0,78895771	-0,6144475	-11,186593	-14,363715	995173,931	950986,636	546,409662
37	0	0,21919463	19,9427954	-0,66915068	-0,74312675	-14,8200248	-13,3447351	995170,298	950987,655	546,432195
25	0	0,16466437	22,5373985	-0,6973895	-0,71669232	-16,1523805	-15,717345	995168,966	950985,283	546,377664
25	0	0,1673232	22,7203839	-0,69915942	-0,7149658	-16,2442975	-15,8851705	995168,874	950985,115	546,380323
27	0	0,18414988	23,1602679	-0,70127769	-0,71288821	-16,510682	-16,2417791	995168,607	950984,758	546,39715
24	0	0,17199269	23,7293767	-0,70976738	-0,70443613	-16,7158303	-16,8423376	995168,402	950984,158	546,384993
24	0	0,17520466	24,1563646	-0,71207565	-0,70210275	-16,96025	-17,201159	995168,158	950983,799	546,388205
24	0	0,17293784	24,5663913	-0,70647768	-0,70773532	-17,3865028	-17,3556072	995167,731	950983,644	546,385938
33	0	0,18659257	18,9680822	-0,79385944	-0,60810131	-11,5345156	-15,0579911	995173,583	950985,942	546,399593
30	0	0,19161508	21,5851495	-0,80457022	-0,59385752	-12,8185034	-17,3667686	995172,299	950983,633	546,404615
26	0	0,16958935	21,821341	-0,80466235	-0,59373269	-12,9560435	-17,5588114	995172,162	950983,441	546,382589
29	0	0,19115385	22,389184	-0,80805435	-0,58910794	-13,189646	-18,0916776	995171,928	950982,908	546,404154
32	0	0,21734702	22,8839679	-0,81659279	-0,57721419	-13,208951	-18,6868831	995171,909	950982,313	546,430347
27	0	0,18866596	23,4282404	-0,80524629	-0,59294048	-13,891552	-18,8655036	995171,226	950982,134	546,401666
28	0	0,19776723	23,6061716	-0,78543569	-0,61894328	-14,6108812	-18,5411296	995170,507	950982,459	546,410767
25	0	0,17484409	24,0423642	-0,77324898	-0,63410253	-15,2453239	-18,5907336	995169,873	950982,409	546,387844
34	0	0,23728545	23,3167927	-0,91565786	-0,40195856	-9,37238433	-21,3502045	995175,746	950979,65	546,450285
31	0	0,2123322	23,2090287	-0,86133022	-0,50804552	-11,791243	-19,9906379	995173,327	950981,009	546,425332
31	0	0,2132865	23,2640223	-0,83876448	-0,54449439	-12,6671297	-19,5130356	995172,451	950981,487	546,426287
28	0	0,19476341	23,3421875	-0,81764642	-0,5757207	-13,4385805	-19,0856561	995171,679	950981,914	546,407763
31	0	0,24330184	26,3428765	-0,78041092	-0,62526698	-16,4713308	-20,5582685	995168,647	950980,442	546,456302
31	0	0,24321902	26,4728827	-0,76218387	-0,6473606	-17,1375013	-20,1772042	995167,98	950980,823	546,456219
25	0	0,1981176	26,5522609	-0,74663358	-0,66523553	-17,6635072	-19,8248095	995167,454	950981,175	546,411118
22	-2	-0,79396772	27,9917421	-0,67507737	-0,73774694	-20,650822	-18,8965916	995164,467	950982,103	545,419032
32	-2	-0,74373644	29,0754894	-0,60049998	-0,79962477	-23,2494816	-17,4598307	995161,869	950983,54	545,469264

puntos	Y	X	z	descripción
10001	995185,118	951001,000	546,463	GPS1
10002	995151,216	950976,730	545,826508	GPS2
1	995182,089	950989,263	546,401951	ESQUINAS
2	995181,216	950989,752	546,444778	ESQUINAS
3	995178,492	950984,769	546,468763	ESQUINAS
4	995179,750	950984,088	546,441748	ESQUINAS
5	995179,732	950985,253	546,402462	ESQUINAS
6	995180,978	950984,557	546,406025	ESQUINAS
7	995177,368	950978,613	546,330728	ESQUINAS
8	995177,927	950982,002	546,411543	ESQUINAS
9	995177,039	950980,333	546,428705	ESQUINAS
10	995173,845	950982,060	546,415609	ESQUINAS
11	995174,157	950982,760	546,369092	ESQUINAS
12	995173,111	950983,393	546,392677	ESQUINAS
13	995174,603	950982,362	546,394976	ESQUINAS
14	995174,726	950982,051	546,395102	ESQUINAS
15	995176,822	950990,200	546,394648	ESQUINAS
16	995176,957	950990,398	546,393847	ESQUINAS
17	995177,239	950990,953	546,403725	ESQUINAS
18	995178,716	950989,591	546,381727	ESQUINAS
19	995178,949	950989,465	546,382272	ESQUINAS
20	995180,353	950988,162	546,450966	ESQUINAS
21	995180,527	950988,355	546,467128	ESQUINAS
22	995176,642	950981,044	546,377717	ESQUINAS
23	995176,487	950981,264	546,376333	ESQUINAS
24	995175,260	950981,797	546,389232	ESQUINAS
25	995175,326	950981,940	546,388989	ESQUINAS
26	995177,512	950991,846	546,373422	ESQUINAS
27	995177,276	950991,377	546,398498	ESQUINAS
28	995173,255	950993,469	546,385912	ESQUINAS
29	995173,293	950992,924	546,41087	ESQUINAS
30	995173,529	950992,188	546,397444	ESQUINAS
31	995174,420	950991,751	546,392161	ESQUINAS
32	995174,425	950992,356	546,420059	ESQUINAS
33	995172,869	950992,305	546,4103	ESQUINAS
34	995170,732	950988,430	546,416027	ESQUINAS
35	995172,116	950987,645	546,418947	ESQUINAS
36	995172,478	950987,739	546,415867	ESQUINAS
37	995172,758	950987,533	546,375534	ESQUINAS
38	995172,971	950987,206	546,405215	ESQUINAS
39	995174,118	950986,498	546,379341	ESQUINAS
40	995173,931	950986,636	546,409662	ESQUINAS
41	995170,298	950987,655	546,432195	ESQUINAS
42	995168,966	950985,283	546,377664	ESQUINAS
43	995168,874	950985,115	546,380323	ESQUINAS
44	995168,607	950984,758	546,39715	ESQUINAS
45	995168,402	950984,158	546,384993	ESQUINAS
46	995168,158	950983,799	546,388205	ESQUINAS
47	995167,731	950983,644	546,385938	ESQUINAS
48	995173,583	950985,942	546,399593	ESQUINAS
49	995172,299	950983,633	546,404615	ESQUINAS
50	995172,162	950983,441	546,382589	ESQUINAS
51	995171,928	950982,908	546,404154	ESQUINAS
52	995171,909	950982,313	546,430347	ESQUINAS
53	995171,226	950982,134	546,401666	ESQUINAS
54	995170,507	950982,459	546,410767	ESQUINAS
55	995169,873	950982,409	546,387844	ESQUINAS
56	995175,746	950979,650	546,450285	CASA....
57	995173,327	950981,009	546,425332	CASA....
58	995172,451	950981,487	546,426287	CASA....
59	995171,679	950981,914	546,407763	CASA....
60	995168,647	950980,442	546,456302	CASA....
61	995167,980	950980,823	546,456219	CASA....
62	995167,454	950981,175	546,411118	CASA....
63	995164,467	950982,103	545,419032	CASA....
64	995161,869	950983,540	545,469264	CASA....