

CARTERA TOPOGRAFICA				
PUNTO	NORTE	ESTE	COTA	DESCRIPCION
1	1520541.58	931598.005	18.107	GPS-1
2	1521398.63	931943.906	17.92	CERCA
3	1521397.97	931946.692	17.66	CERCA
4	1521394.58	931956.969	17.38	CERCA
5	1521390.88	931966.555	17.269	CERCA
6	1521390.52	931968.373	17.391	CERCA
7	1521386.68	931977.8	17.158	CERCA
8	1521386.56	931977.809	17.168	CERCA
9	1521386.55	931977.748	17.173	CERCA
10	1521402.33	931933.561	17.674	CERCA
11	1521403.37	931930.996	17.553	CERCA
12	1521406.6	931923.184	17.728	CERCA
13	1521408.07	931920.681	17.809	CERCA
14	1521412.97	931917.163	16.121	CERCA
15	1521424.19	931921.2	16.542	CERCA
16	1521421.78	931929.068	17.022	T.N
17	1521420.13	931936.243	17.39	T.N
18	1521417.5	931943.524	17.604	T.N
19	1521414.83	931949.435	17.007	T.N
20	1521411.94	931956.656	16.63	T.N
21	1521408.98	931962.502	16.606	T.N
22	1521405.7	931969.887	16.731	T.N
23	1521403.53	931978.03	16.611	T.N
24	1521417.92	931982.897	17.525	T.N
25	1521419.7	931975.821	17.672	T.N
26	1521421.91	931969.4	17.529	T.N
27	1521425.37	931962.359	17.95	T.N
28	1521425.41	931962.309	17.909	T.N
29	1521427.74	931955.815	17.448	T.N
30	1521429.4	931951.607	18.186	T.N
31	1521430.84	931943.224	18.22	T.N
32	1521434.49	931936.764	17.487	T.N
33	1521436.62	931931.561	17.015	T.N
34	1521448.67	931935.992	17.138	T.N
35	1521446.96	931943.297	17.365	T.N
36	1521446.84	931949.075	18.524	T.N
37	1521446.17	931955.215	18.368	T.N
38	1521445.56	931961.956	18.058	T.N
39	1521443.95	931969.147	18.141	T.N
40	1521442.12	931976.474	17.959	T.N
41	1521438.28	931985.607	18.123	T.N
42	1521436.55	931990.865	17.738	T.N
43	1521433.95	931997.457	17.219	T.N
44	1521451.67	932002.075	16.06	T.N
45	1521454.81	931990.146	16.243	T.N
46	1521457.76	931978.703	16.732	T.N
47	1521460.12	931967.371	17.388	T.N

48	1521463.47	931955.644	17.514	T.N
49	1521466.18	931945.342	17.376	T.N
50	1521479.56	931949.869	17.289	T.N
51	1521477.73	931962.242	17.456	T.N
52	1521475.93	931973.495	17.049	T.N
53	1521473.7	931985.165	16.647	T.N
54	1521471.99	931998.129	16.153	T.N
55	1521468.95	932011.45	15.832	T.N
56	1521486.46	932016.096	15.813	LAGO
57	1521488.71	932006.698	16.547	LAGO
58	1521488.54	932001.259	17.868	T.N
59	1521488.72	931991.342	17.913	T.N
60	1521490.96	931981.218	17.78	T.N
61	1521491.38	931976.47	18.634	T.N
62	1521492.29	931967.853	18.438	T.N
63	1521491.91	931957.066	18.574	T.N
64	1521494.53	931945.832	17.026	T.N
65	1521488.14	931948.594	17.225	T.N
66	1521484.09	931946.605	17.217	T.N
67	1521480.82	931949.603	17.369	T.N
68	1521480.67	931953.967	17.525	T.N
69	1521484.72	931955.69	17.575	T.N
70	1521488.02	931952.607	17.376	T.N
71	1521487.14	931952.377	18.31	T.N
72	1521486.96	931949.266	18.273	T.N
73	1521482.6	931948.296	18.214	T.N
74	1521480.98	931951.875	18.035	T.N
75	1521483.47	931954.48	18.541	T.N
76	1521486.85	931958.971	17.692	T.N
77	1521487.38	931959.252	18.581	T.N
78	1521485.61	931965.448	17.764	T.N
79	1521486.27	931965.485	18.419	T.N
80	1521484.41	931970.708	17.607	T.N
81	1521487.37	931970.48	18.572	T.N
82	1521485.01	931973.91	17.299	T.N
83	1521487.23	931974.044	17.741	T.N
84	1521488.04	931974.075	18.357	T.N
85	1521488.86	931979.223	17.657	T.N
86	1521491.04	931978.349	18.574	T.N
87	1521491.77	931981.619	17.735	T.N
88	1521491.93	931980.53	18.744	T.N
89	1521495.38	931979.176	16.935	T.N
90	1521493.26	931978.111	18.517	T.N
91	1521497.03	931972.245	17.225	T.N
92	1521495.34	931971.706	18.402	T.N
93	1521496.22	931966.025	17.557	T.N
94	1521495	931965.862	18.377	T.N
95	1521494.94	931960.674	17.56	T.N
96	1521494.1	931961.03	18.614	T.N
97	1521492.84	931956.773	17.502	T.N

98	1521492.14	931957.052	18.444	T.N
99	1521518.79	931957.957	17.328	T.N
100	1521517.69	931965.294	17.415	T.N
101	1521514.5	931973.842	17.548	T.N
102	1521513.22	931985.767	17.06	T.N
103	1521511.08	931996.441	16.793	T.N
104	1521508.65	932005.463	16.614	T.N
105	1521507.3	932013.376	16.245	T.N
106	1521515.07	932014.769	16.576	T.N
107	1521515.65	932016.148	17.778	T.N
108	1521515.36	932005.624	17.265	T.N
109	1521518.26	932005.725	18.059	T.N
110	1521517.94	931994.252	17.376	T.N
111	1521519.68	931994.082	18.142	T.N
112	1521518.9	931984.116	17.399	T.N
113	1521520.56	931984.212	17.968	T.N
114	1521520.47	931974.728	17.465	T.N
115	1521521.92	931973.944	18.352	T.N
116	1521525.34	931962.866	17.493	T.N
117	1521526.71	931963.505	18.332	T.N
118	1521537.37	931982.871	18.731	T.N
119	1521537.35	931989.028	17.756	T.N
120	1521536.12	932000.655	17.754	T.N
121	1521534.31	932009.224	17.949	T.N
122	1521532.47	932022.047	17.886	T.N
123	1521548.87	932027.386	17.722	T.N
124	1521552.32	932016.253	17.226	T.N
125	1521554.11	932005.521	17.91	T.N
126	1521555.76	931995.415	17.829	T.N
127	1521557.87	931986.025	17.3	T.N
128	1521558.99	931978.561	17.394	T.N
129	1521571.19	931982.329	17.292	T.N
130	1521570.88	931988.376	17.365	T.N
131	1521567.94	931999.532	17.297	ARBOL
132	1521564.07	932008.537	17.148	T.N
133	1521562.07	932018.125	17.049	ARBOL
134	1521558.49	932026.994	17.391	T.N
135	1521559.95	932034.428	17.462	ARBOL
136	1521576.45	932040.238	16.077	T.N
137	1521581.59	932030.811	16.394	T.N
138	1521583.24	932027.121	16.645	T.N
139	1521583.86	932025.808	16.954	T.N
140	1521587.35	932020.063	17.388	T.N
141	1521588.6	932018.294	17.946	T.N
142	1521592.03	932011.527	18.025	T.N
143	1521593.28	932008.056	17.582	T.N
144	1521596.99	931996.929	17.947	T.N
145	1521619.1	932001.542	17.811	T.N
146	1521618.38	932013.014	17.489	T.N
147	1521617.54	932023.393	17.272	T.N

148	1521616.72	932034.347	16.922	T.N
149	1521613.9	932046.333	17.083	T.N
150	1521629.47	932052.427	17.081	T.N
151	1521632.49	932043.275	17.236	T.N
152	1521633.48	932040.89	17.591	T.N
153	1521636.25	932033.397	17.251	T.N
154	1521637.1	932030.875	17.656	T.N
155	1521640.16	932024.439	17.686	T.N
156	1521641.2	932022.487	17.993	T.N
157	1521644.31	932014.034	17.974	T.N
158	1521663.08	932017.439	17.151	T.N
159	1521662.6	932028.659	16.773	T.N
160	1521660.86	932039.269	16.631	T.N
161	1521656.52	932048.81	16.66	T.N
162	1521652.43	932059.248	16.611	T.N
163	1521669.63	932064.62	16.557	T.N
164	1521672.44	932054.993	16.503	T.N
165	1521675.3	932045.497	16.618	T.N
166	1521677.5	932035.779	16.892	T.N
167	1521682.71	932024.903	17.171	T.N
168	1521687.35	932008.387	18.199	T.N
169	1521683.86	932021.484	17.378	CERCA
170	1521704.84	932014.813	17.99	CERCA
171	1521702.71	932026.392	17.655	CERCA
172	1521700.98	932037.634	17.046	CERCA
173	1521698.26	932048.338	16.836	CERCA
174	1521695.98	932059.856	16.692	CERCA
175	1521710.58	932064.139	16.665	CERCA
176	1521714.19	932053.954	16.924	T.N
177	1521716.6	932045.091	17.544	T.N
178	1521716.79	932043.827	16.979	T.N
179	1521718.81	932034.428	17.074	T.N
180	1521721.22	932023.138	17.642	CERCA
181	1521723.47	932018.048	17.87	CERCA
182	1521740.14	932021.727	17.687	T.N
183	1521736.61	932032.024	17.18	T.N
184	1521733.94	932042.495	17.061	T.N
185	1521732.84	932053.526	17.151	T.N
186	1521733.31	932065.892	16.711	T.N
187	1521748.54	932067.722	16.919	T.N
188	1521750.81	932058.597	16.828	T.N
189	1521753.18	932049.705	17.109	T.N
190	1521755.48	932040.826	17.253	T.N
191	1521758.74	932026.736	17.629	T.N
192	1521782.84	932032.864	17.665	CERCA
193	1521779.86	932047.32	17.217	CERCA
194	1521776.79	932057.583	16.72	T.N
195	1521775.33	932070.94	16.566	T.N
196	1521796.19	932077.144	15.803	T.N
197	1521799.34	932066.764	16.059	T.N

198	1521801.22	932058.013	16.568	T.N
199	1521803.36	932050.054	17.02	T.N
200	1521806.86	932038.594	17.599	T.N
201	1521828.12	932043.681	17.431	CERCA
202	1521827.05	932054.554	16.638	CERCA
203	1521826.61	932064.615	16.238	T.N
204	1521826.78	932075.335	16.213	T.N
205	1521826.09	932085.117	16.021	T.N
206	1521846.07	932089.042	16.394	T.N
207	1521848.77	932078.908	16.158	T.N
208	1521849.78	932069.793	16.477	T.N
209	1521850.83	932059.968	16.757	T.N
210	1521852.68	932050.031	17.29	T.N
211	1521876.3	932054.561	17.338	CERCA
212	1521874.5	932062.11	16.915	CERCA
213	1521871.79	932072.016	16.565	T.N
214	1521870.21	932081.099	16.387	T.N
215	1521869.04	932092.467	16.399	T.N
216	1521887.32	932100.068	15.417	T.N
217	1521890.91	932091.218	15.786	T.N
218	1521893.26	932080.411	16.446	T.N
219	1521894.65	932069.034	16.866	T.N
220	1521895.84	932063.568	17.137	T.N
221	1521897.11	932057.899	17.386	T.N
222	1521916.11	932060.313	17.366	CERCA
223	1521916	932069.961	16.915	CERCA
224	1521916.38	932079.485	16.271	T.N
225	1521917	932089.858	16.156	T.N
226	1521916.66	932103.502	15.954	T.N
227	1521928.27	932104.512	16.022	T.N
228	1521928.73	932094.713	16.271	CERCA
229	1521928.49	932087.255	16.446	CERCA
230	1521928.32	932077.632	16.603	CERCA
231	1521928.05	932069.493	17.036	CERCA
232	1521927.65	932060.198	17.223	CERCA
233	1521927.95	932054.881	16.686	CERCA
234	1521942.84	932056.34	16.576	CERCA
235	1521942.13	932062.054	17.391	T.N
236	1521942.08	932071.705	17.169	T.N
237	1521942.68	932083.126	16.67	T.N
238	1521943.3	932093.165	16.065	T.N
239	1521943.91	932103.623	15.903	T.N
240	1521963.68	932103.95	15.767	T.N
241	1521964.91	932092.399	16.24	T.N
242	1521965.93	932082.379	16.591	T.N
243	1521967.06	932072.528	17.012	T.N
244	1521967.62	932064.955	17.202	T.N
245	1521968.56	932059.934	16.331	T.N
246	1521989.75	932062.036	16.205	T.N
247	1521989.27	932068.121	17.086	T.N

248	1521988.78	932073.479	17.529	T.N
249	1521988.02	932085.247	16.886	T.N
250	1521988.23	932095.93	16.234	T.N
251	1521988.81	932105.835	15.41	T.N
252	1522007.3	932106.521	15.568	LAGO
253	1522008.92	932097.282	15.902	LAGO
254	1522010.02	932087.092	16.846	T.N
255	1522010.69	932081.242	17.289	T.N
256	1522012.37	932072.124	17.384	ARBOL
257	1522014.27	932065.488	16.23	T.N
258	1522033.97	932068.119	16.246	T.N
259	1522033.66	932074.615	16.851	T.N
260	1522033.16	932079.533	17.428	T.N
261	1522032.68	932087.383	17.093	T.N
262	1522031.28	932099.555	16.426	T.N
263	1522029.25	932114.093	15.609	T.N
264	1522050.73	932112.904	16.305	T.N
265	1522052.77	932102.067	16.586	T.N
266	1522054.16	932090.141	17.09	T.N
267	1522056.09	932078.304	17.382	T.N
268	1522056.88	932071.429	16.123	T.N
269	1522078.85	932074.859	16.426	T.N
270	1522078.39	932081.439	17.498	T.N
271	1522077.85	932092.903	17.049	T.N
272	1522077.74	932101.305	16.471	T.N
273	1522078.23	932111.139	16.26	T.N
274	1522099.08	932108.133	16.202	T.N
275	1522098.93	932096.228	17.097	T.N
276	1522099.39	932097.661	16.725	T.N
277	1522100.28	932087.075	17.474	T.N
278	1522100.92	932083.23	17.209	T.N
279	1522101.37	932077.404	16.446	T.N
280	1522127.06	932064.616	16.519	T.N
281	1522128.95	932073.587	17.385	T.N
282	1522130.11	932077.721	17.401	T.N
283	1522131.88	932085.131	16.749	T.N
284	1522132.27	932093.27	17.471	T.N
285	1522132.26	932101.694	17.07	T.N
286	1522153.69	932101.23	17.602	T.N
287	1522154.53	932093.529	17.271	T.N
288	1522155.57	932087.51	16.965	T.N
289	1522156.87	932078.003	17.231	T.N
290	1522158.6	932067.628	17.094	T.N
291	1522158.57	932057.354	16.481	T.N
292	1522159.76	932052.055	16.542	T.N
293	1522186.03	932052.263	16.699	CERCA
294	1522187.04	932062.118	16.251	CERCA
295	1522186.83	932070.135	16.851	T.N
296	1522185.8	932082.18	17.061	T.N
297	1522186.08	932091.879	16.533	T.N

298	1522206.35	932092.599	16.767	T.N
299	1522206.64	932082.506	16.647	T.N
300	1522205.79	932071.554	16.478	T.N
301	1522205.26	932061.679	16.043	T.N
302	1522208.08	932051.807	17.024	T.N
303	1522229.18	932051.187	17.362	CERCA
304	1522230	932055.332	16.455	CERCA
305	1522231.93	932062.674	16.099	T.N
306	1522233.29	932069.917	15.964	T.N
307	1522234.98	932077.709	16.407	T.N
308	1522235.76	932071.615	16.046	CERCA
309	1522236.48	932065.411	16.112	CERCA
310	1522237.5	932056.526	16.339	CERCA
311	1522237.66	932053.359	17.013	CERCA
312	1522237.96	932050.949	17.199	CERCA
313	1522240.3	932039.098	17.255	CERCA
314	1522244.95	932045.701	17.285	CERCA
315	1522251.27	932052.674	16.895	T.N
316	1522254.46	932057.22	16.346	T.N
317	1522256.62	932064.281	15.821	T.N
318	1522272.89	932055.894	16.63	T.N
319	1522267.9	932049.097	16.599	T.N
320	1522262.54	932042.238	17.101	T.N
321	1522256.66	932035.11	17.251	T.N
322	1522253.28	932028.8	17.331	T.N
323	1522271.4	932016.247	17.085	T.N
324	1522275.39	932023.677	16.838	T.N
325	1522279.81	932031.842	16.933	T.N
326	1522285.04	932038.339	16.597	T.N
327	1522290.55	932045.149	16.36	T.N
328	1522306.48	932032.218	16.691	T.N
329	1522300.64	932025.312	16.823	T.N
330	1522295.17	932018.188	16.868	T.N
331	1522290.17	932012.091	16.934	T.N
332	1522282.95	932002.74	17.071	T.N
333	1522294.04	931993.767	17.499	T.N
334	1522300.84	931999.95	17.056	T.N
335	1522305.94	932005.253	17.045	T.N
336	1522306.08	932005.37	17.041	T.N
337	1522312.27	932013.819	17.083	T.N
338	1522316.44	932020.568	16.944	T.N
339	1522332.78	932008.276	16.947	T.N
340	1522327.96	932003.039	17.148	T.N
341	1522324.21	931999.16	18.041	T.N
342	1522321.04	931995.282	19.137	HOMBRO
343	1522320.21	931992.634	19.129	HOMBRO
344	1522294.68	931980.882	18.227	T.N
345	1522293.63	931984.873	18.415	PATA
346	1522294.48	931980.402	18.192	T.N
347	1522293.47	931984.476	18.314	PATA

348	1522293.13	931986.158	19.087	HOMBRO
349	1522291.07	931992.198	17.662	PATA
350	1522289.56	931996.662	17.297	T.N
351	1522308.91	932004.107	17.015	T.N
352	1522309.48	931999.793	17.134	PATA
353	1522310.75	931994.215	18.951	HOMBRO
354	1522311.36	931991.267	18.878	HOMBRO
355	1522311.46	931989.525	18.223	PATA
356	1522312.87	931985.369	17.941	T.N
357	1522330.58	931987.981	18.002	PATA
358	1522330.28	931991.843	18.088	PATA
359	1522329.95	931994.087	19.093	HOMBRO
360	1522329.66	931996.594	19.009	T.N
361	1522328.48	932001.33	17.419	PATA
362	1522327.72	932005.651	16.974	T.N
363	1522348.68	932008.345	16.922	T.N
364	1522349.47	932003.784	17.313	PATA
365	1522351.75	931998.816	19.014	HOMBRO
366	1522351.7	931996.405	18.912	HOMBRO
367	1522352.1	931994.117	18.08	PATA
368	1522352.67	931991.235	17.922	T.N
369	1522375.03	931995.204	18.026	T.N
370	1522373.98	931997.653	18.156	PATA
371	1522373.64	931999.457	18.989	HOMBRO
372	1522373.27	932001.493	19.047	HOMBRO
373	1522373.23	932002.05	19.002	HOMBRO
374	1522372.04	932007.384	17.318	PATA
375	1522370.12	932013.825	16.874	T.N
376	1522010.66	932078.22	16.972	T.N
377	1520570.64	931570.139	18.43	T.N
378	1520579.31	931558.73	18.657	GPS-2
379	1520567.82	931560.564	18.266	ARBOL
380	1521414.96	931936.363	17.704	ARBOL
381	1521420.22	931966.898	17.546	ARBOL
382	1521602.02	931989.484	18.612	ARBOL
383	1521612.01	931992.565	18.499	ARBOL
384	1521632.45	931997.02	18.223	ARBOL
385	1521652.83	932004.979	17.865	CERCA
386	1521948.05	932069.218	17.236	ARBOL
387	1521947.51	932073.619	17.246	ARBOL
388	1521953.31	932076.292	16.954	ARBOL
389	1521953.68	932072.243	17.193	ARBOL
390	1521959.33	932071.636	17.045	ARBOL
391	1522002.36	932075.719	17.418	ARBOL
392	1522010.35	932082.187	17.11	ARBOL
393	1522342.72	931995.808	19.048	GPS-4
394	1522262.77	931976.689	19.026	GPS-3
395	1522292.96	931989.15	19.05	HOMBRO