

ANEJO Nº1: TOPOGRAFÍA

URDIAIN

**LISTADO COORDENADAS UTM ETRS 89
(RGAN).**

Listado de estaciones

Inicial

Índice	X	Y	Z
T1	570615,853	4748559,957	550,960
T2	570592,213	4748561,933	551,382
T3	570555,314	4748577,027	551,800
T4	570515,592	4748605,844	552,788
T5	570547,728	4748587,081	551,890
T6	570572,307	4748573,208	551,491
T7	570631,941	4748589,764	547,852

**Listado de
puntos
Inicial +
servicios**

Índice	X	Y	Z	Código 1
1	570527,038	4748597,395	552,434	Z
2	570534,282	4748592,238	552,381	Z
3	570515,380	4748606,516	552,780	BO
4	570515,395	4748606,629	552,865	BO
5	570514,764	4748607,204	552,872	BO
6	570514,665	4748607,183	552,804	BO
7	570514,921	4748608,107	552,830	BO
8	570514,862	4748608,172	552,772	BO
9	570517,443	4748610,877	552,564	BO
10	570517,477	4748610,818	552,646	BO
11	570518,601	4748610,970	552,602	BO
12	570518,650	4748611,084	552,524	BO
13	570519,151	4748610,451	552,534	BO
14	570519,049	4748610,418	552,584	BO
15	570520,097	4748606,778	552,582	BO
16	570520,223	4748606,779	552,462	BO
17	570519,879	4748605,788	552,577	BO
18	570519,824	4748605,876	552,648	BO
19	570518,979	4748605,694	552,693	BO
20	570518,934	4748605,616	552,660	BO
21	570517,974	4748607,756	553,351	AB
22	570513,759	4748603,944	552,806	Z

23	570511,282	4748604,907	553,112	Z
24	570511,023	4748603,225	553,146	FU
25	570508,796	4748600,905	553,603	AC
26	570509,630	4748600,383	553,491	ED
27	570510,357	4748600,203	553,306	BJ
28	570510,619	4748599,975	553,265	AC
29	570510,619	4748599,987	553,265	AC
30	570510,898	4748599,861	553,089	AC
31	570511,490	4748601,382	553,003	AC
32	570510,813	4748601,662	553,171	AC
33	570512,163	4748601,100	552,942	Z
34	570515,518	4748597,879	552,701	PU
35	570516,117	4748597,622	552,717	ZPU
36	570516,628	4748597,392	552,683	LPU
37	570517,311	4748597,157	552,678	BJ
38	570517,793	4748598,669	552,589	AC
39	570518,930	4748598,523	552,562	GAS
40	570518,309	4748597,253	552,633	BANCO
41	570517,326	4748597,633	552,641	BANCO
42	570515,128	4748598,423	552,736	BANCO
43	570514,183	4748598,854	552,808	BANCO
44	570522,893	4748594,675	552,607	ED
45	570524,760	4748595,067	552,530	AC
46	570524,231	4748594,005	552,549	H
47	570528,399	4748591,853	552,500	H
48	570523,126	4748593,564	552,644	BASU
49	570522,700	4748592,363	552,725	BASU
50	570520,337	4748588,186	553,155	ZED
51	570518,190	4748583,050	553,463	ZED
52	570519,162	4748583,254	553,379	M
53	570519,269	4748582,866	553,391	M
54	570518,943	4748582,770	553,424	ES
55	570519,600	4748579,782	553,526	ES
56	570519,833	4748579,829	553,518	M
57	570519,969	4748579,390	553,530	M
58	570519,021	4748579,012	553,747	ED
59	570518,533	4748578,839	554,351	TF40
60	570519,827	4748578,577	553,563	ZED
61	570520,422	4748578,858	553,536	A40
62	570518,593	4748583,589	553,408	BJ
63	570523,839	4748576,515	553,609	BJ
64	570525,371	4748576,545	553,909	BJ
65	570525,519	4748576,782	553,865	ED
66	570525,082	4748575,789	553,944	PU+30
67	570524,496	4748576,137	553,643	ZED

68	570525,674	4748577,199	553,607	ZED
69	570526,733	4748579,126	553,673	A40
70	570526,961	4748579,670	553,617	A40
71	570528,098	4748581,013	553,573	PU
72	570529,150	4748582,715	553,546	PU
73	570528,801	4748581,750	553,582	ZPU
74	570529,376	4748583,100	553,366	H
75	570529,295	4748582,958	553,559	H
76	570525,945	4748584,981	553,137	H
77	570527,195	4748588,483	552,816	H
78	570530,924	4748585,728	553,087	H
79	570530,872	4748585,623	553,281	H
80	570530,599	4748585,154	553,284	PU
81	570529,598	4748583,445	553,322	PU
82	570530,214	4748584,373	553,314	ZPU
83	570523,012	4748582,287	553,344	Z
84	570525,298	4748586,252	553,049	Z
85	570533,218	4748589,623	552,522	ED
86	570533,287	4748589,824	552,451	AC
87	570533,647	4748590,329	552,433	AC
88	570534,626	4748589,119	552,546	A40
89	570539,113	4748586,327	552,357	ZED
90	570539,450	4748586,894	552,242	AC
91	570546,743	4748582,453	551,958	AC
92	570541,957	4748584,804	552,208	BJ
93	570548,742	4748587,223	551,830	BJ
94	570548,819	4748586,991	551,996	ED
95	570549,045	4748586,610	551,996	A30
96	570548,393	4748586,230	551,911	AC
97	570548,211	4748587,620	551,806	Z
98	570549,434	4748585,638	551,894	AC
99	570549,590	4748585,946	551,991	AC
100	570549,551	4748586,515	552,002	PU
101	570552,470	4748584,853	551,971	PU
102	570551,989	4748584,608	551,965	AC
103	570551,805	4748584,284	551,863	AC
104	570552,409	4748584,360	551,961	ACABT
105	570552,754	4748584,215	551,960	ACABT
106	570553,054	4748584,527	551,975	PU
107	570554,483	4748583,712	551,971	PU
108	570554,643	4748583,109	551,953	AC
109	570554,471	4748582,803	551,845	AC
110	570556,712	4748581,491	551,791	AC
111	570556,861	4748581,796	551,923	AC
112	570557,680	4748581,762	551,925	BJ

113	570557,326	4748582,093	551,950	PU
114	570554,815	4748583,525	551,965	PU
115	570542,412	4748584,413	552,188	Z
116	570573,215	4748573,553	551,464	AC
117	570573,341	4748573,671	551,594	Z
118	570571,759	4748574,161	551,277	A40
119	570571,370	4748574,810	551,351	ED
120	570571,135	4748574,431	551,272	Z
121	570570,318	4748574,183	551,468	AG
122	570571,500	4748573,891	551,349	AG
123	570572,617	4748573,692	551,462	AG
124	570568,306	4748571,213	551,531	AG
125	570564,011	4748573,374	551,558	AG
126	570566,238	4748576,181	551,522	AG
127	570566,584	4748576,749	551,373	Z
128	570566,684	4748576,949	551,472	ZPU
129	570567,470	4748576,491	551,393	PU
130	570565,835	4748577,425	551,395	PU
131	570564,920	4748577,874	551,625	AC
132	570564,807	4748577,923	551,754	Z
133	570564,202	4748577,294	551,611	AC
134	570562,671	4748578,173	551,651	AC
135	570562,765	4748578,243	551,758	Z
136	570562,734	4748579,068	551,724	PU
137	570561,985	4748579,632	551,742	ZPU
138	570560,990	4748580,055	551,729	PU
139	570561,651	4748578,685	551,647	A40
140	570560,168	4748575,265	551,637	AG
141	570558,152	4748575,922	551,672	A600
142	570559,024	4748580,890	551,832	A40
143	570560,341	4748579,493	551,674	AC
144	570560,294	4748579,631	551,770	Z
145	570547,313	4748588,081	551,868	ED
146	570547,178	4748588,087	552,073	Z
147	570546,570	4748587,240	551,946	AC
148	570546,524	4748587,395	552,074	Z
149	570543,292	4748589,196	552,089	AC
150	570543,644	4748590,231	552,227	PU
151	570542,842	4748590,888	552,272	ZPU
152	570541,822	4748591,266	552,262	PU
153	570539,084	4748591,685	552,251	AC
154	570539,099	4748591,934	552,343	Z
155	570539,581	4748592,563	552,343	Z
156	570539,768	4748592,393	552,270	Z
157	570535,466	4748593,857	552,345	AC

158	570534,903	4748594,340	552,342	AC
159	570535,042	4748595,211	552,275	AC
160	570535,552	4748594,846	552,416	ED
161	570535,659	4748595,139	552,288	Z
162	570532,377	4748597,353	552,260	AG
163	570528,750	4748601,205	552,284	AG
164	570526,155	4748605,730	552,147	AG
165	570522,504	4748602,752	552,398	Z
166	570525,200	4748608,761	552,146	AG
167	570524,758	4748612,434	552,226	AC
168	570526,843	4748610,612	552,283	ED
169	570526,316	4748609,760	552,162	AC
170	570526,458	4748609,768	552,273	Z
171	570531,338	4748606,577	552,195	Z
172	570531,272	4748606,512	552,089	AC
173	570535,907	4748603,493	551,987	AC
174	570535,910	4748603,608	552,098	Z
175	570536,344	4748603,813	551,982	AC
176	570536,521	4748604,086	551,975	H
177	570535,910	4748604,456	552,119	BJ
178	570536,061	4748604,576	552,114	ED
179	570536,850	4748604,721	551,948	ED
180	570537,236	4748604,460	551,932	AL40
181	570538,563	4748604,132	551,843	SAN
182	570538,502	4748605,607	551,770	PV
183	570538,933	4748602,593	551,907	ABT
184	570538,311	4748602,587	551,949	H
185	570539,790	4748601,792	551,951	H
186	570539,509	4748601,258	552,053	PU
187	570538,942	4748600,347	552,076	PU
188	570539,193	4748600,842	552,270	ZPU
189	570538,783	4748601,039	551,974	Z
190	570524,904	4748575,882	554,001	LED
191	570503,155	4748608,882	556,329	EDNP
192	570505,817	4748622,621	555,718	EDNP
193	570554,968	4748599,860	550,891	ADO
194	570553,832	4748600,419	550,919	ADO
195	570554,095	4748600,503	550,896	BJ
196	570554,700	4748600,740	550,885	SU
197	570554,519	4748601,806	550,875	ED
198	570555,414	4748600,638	550,871	ED
199	570553,270	4748596,582	551,024	BJ
200	570552,198	4748596,637	551,045	BJ
201	570551,874	4748596,306	551,067	EDZ
202	570553,082	4748595,931	551,073	EDZ

203	570552,748	4748596,577	550,975	Z
204	570550,080	4748592,919	551,321	ZED
205	570551,349	4748592,348	551,297	ZED
206	570550,741	4748592,582	551,211	Z
207	570549,043	4748591,258	551,437	GAS
208	570548,418	4748590,099	551,553	GAS
209	570548,735	4748590,685	551,633	ZPU
210	570547,948	4748588,955	551,632	ZED
211	570549,358	4748588,222	551,646	Z
212	570542,735	4748584,952	552,060	AC
213	570566,546	4748571,600	551,884	M
214	570570,028	4748570,533	551,523	AC
215	570571,372	4748569,171	551,570	M
216	570576,882	4748566,743	552,084	M
217	570577,092	4748567,153	551,562	AC
218	570577,422	4748567,794	551,441	AC
219	570580,569	4748566,579	551,431	AC
220	570580,015	4748566,148	551,543	AC
221	570584,519	4748565,154	551,397	AC
222	570584,459	4748565,044	551,506	Z
223	570584,866	4748564,418	551,489	Z
224	570585,010	4748564,370	551,393	AC
225	570584,010	4748564,021	551,482	AC
226	570584,709	4748563,145	551,413	AC
227	570585,406	4748563,652	551,360	H
228	570591,332	4748562,085	551,389	H
229	570594,226	4748561,584	551,400	SAN
230	570597,941	4748561,345	551,362	H
231	570545,870	4748582,375	552,068	ED
232	570598,821	4748561,354	551,396	ED
233	570598,084	4748561,915	551,350	AC
234	570592,670	4748566,881	551,332	ED
235	570592,524	4748566,870	551,519	Z
236	570592,181	4748566,395	551,334	AC
237	570591,870	4748567,143	551,514	PU
238	570589,545	4748568,107	551,514	PU
239	570590,790	4748567,694	551,577	ZPU
240	570589,113	4748567,574	551,383	AC
241	570590,369	4748566,602	551,376	Z
242	570590,559	4748567,111	551,495	Z
243	570588,711	4748568,459	551,503	PU
244	570587,296	4748569,038	551,511	PU
245	570588,084	4748568,800	551,583	ZPU
246	570585,445	4748569,946	551,584	ZPU
247	570586,528	4748569,358	551,525	PU

248	570586,156	4748569,124	551,513	ACABT
249	570585,039	4748569,159	551,421	AC
250	570584,217	4748570,318	551,547	PU
251	570583,534	4748570,488	551,554	BJ
252	570583,464	4748570,689	551,551	ED
253	570578,942	4748571,427	551,463	AC
254	570579,021	4748571,541	551,543	Z
255	570578,957	4748572,593	551,557	PU
256	570577,162	4748573,353	551,571	PU
257	570578,115	4748573,074	551,570	ZPU
258	570576,301	4748572,428	551,482	AC
259	570576,322	4748572,547	551,566	Z
260	570575,220	4748573,892	551,590	A40
261	570573,501	4748574,974	551,601	Z
262	570573,381	4748575,141	551,456	ED
263	570572,520	4748575,434	551,241	Z
264	570574,280	4748579,090	551,099	A40
265	570574,055	4748580,048	551,186	ACSAN
266	570574,366	4748580,821	551,217	ZED
267	570575,745	4748580,358	551,204	ZED
268	570575,017	4748580,509	551,016	Z
269	570578,598	4748587,693	550,562	Z
270	570578,908	4748586,990	550,678	EDM
271	570578,514	4748588,868	550,611	BJ
272	570578,698	4748589,770	550,616	ED
273	570568,032	4748576,312	551,485	ED
274	570581,391	4748565,456	551,518	A40
275	570581,050	4748565,519	551,521	A40
276	570580,510	4748565,905	551,529	A40
277	570583,565	4748560,455	551,584	MM
278	570583,362	4748558,105	551,631	MM
279	570584,783	4748555,880	551,665	A40
280	570584,202	4748555,830	551,666	EDM
281	570584,905	4748555,637	551,664	PU
282	570587,102	4748554,969	551,683	ZPU
283	570588,462	4748554,805	551,674	A40
284	570589,319	4748554,344	551,649	PU
285	570589,249	4748554,939	551,633	ACGAS
286	570589,703	4748554,575	551,637	A40
287	570590,181	4748554,715	551,630	ACABT
288	570594,794	4748552,888	551,668	A40
289	570594,430	4748552,790	551,664	EDM
290	570595,537	4748552,462	551,684	M
291	570596,666	4748552,059	551,691	MM
292	570596,773	4748552,430	551,684	MM

293	570596,998	4748552,462	551,662	ED
294	570596,922	4748552,984	551,645	BJ
295	570595,001	4748553,672	551,609	Z
296	570591,285	4748554,665	551,601	Z
297	570588,543	4748559,093	551,476	Z
298	570590,318	4748558,448	551,451	Z
299	570597,879	4748557,071	551,465	Z
300	570596,515	4748567,289	551,269	ED
301	570596,670	4748567,098	551,461	Z
302	570596,727	4748566,321	551,311	AC
303	570597,493	4748565,844	551,347	AC
304	570597,502	4748565,930	551,447	Z
305	570598,831	4748566,543	551,569	A40
306	570597,555	4748566,860	551,479	BJ
307	570595,591	4748572,183	551,131	A40
308	570595,932	4748573,560	551,075	BJ
309	570595,900	4748573,827	551,058	ED
310	570597,436	4748573,222	551,007	Z
311	570598,684	4748572,531	551,076	EDZ
312	570600,442	4748576,525	550,670	ED
313	570599,041	4748576,940	550,705	Z
314	570598,042	4748578,318	550,677	PU
315	570598,870	4748580,036	550,655	PU
316	570598,413	4748579,235	550,670	ZPU
317	570600,983	4748580,963	550,532	Z
318	570602,180	4748583,790	550,437	Z
319	570600,774	4748584,056	550,576	PU
320	570601,978	4748586,684	550,446	PU
321	570602,659	4748586,264	550,337	Z
322	570602,308	4748587,496	550,317	Z
323	570602,086	4748587,110	550,344	ED
324	570600,878	4748584,231	550,562	BJ
325	570604,147	4748583,261	550,639	Z
326	570605,892	4748587,019	550,749	ZED
327	570602,654	4748588,361	550,530	ZED
328	570594,376	4748566,007	551,293	AG
329	570546,324	4748581,668	551,949	AC
330	570600,987	4748566,152	551,352	PU
331	570600,835	4748566,188	551,478	Z
332	570600,423	4748565,444	551,363	AC
333	570600,380	4748565,581	551,454	Z
334	570601,950	4748566,124	551,353	ZPU
335	570602,674	4748565,730	551,335	PU
336	570602,675	4748565,733	551,336	PU
337	570602,967	4748565,655	551,421	Z

338	570602,992	4748565,103	551,307	AC
339	570606,287	4748564,660	551,234	AC
340	570606,527	4748565,084	551,219	PU
341	570606,408	4748565,102	551,322	Z
342	570607,384	4748565,119	551,237	ZPU
343	570608,225	4748564,855	551,150	PU
344	570609,349	4748564,762	551,044	ED
345	570610,809	4748564,214	550,958	Z
346	570611,151	4748564,797	550,996	ZPU
347	570612,298	4748564,272	550,977	PU
348	570612,834	4748563,682	550,844	AG
349	570612,887	4748564,148	550,938	ED
350	570612,954	4748564,185	550,843	Z
351	570612,143	4748561,688	550,978	H
352	570545,713	4748581,978	551,958	AC
353	570630,002	4748587,519	548,063	SAN
354	570630,630	4748586,838	548,037	H
355	570623,997	4748573,792	549,199	H
356	570616,147	4748569,049	550,144	ED
357	570619,008	4748565,359	550,315	Z
358	570614,481	4748566,477	550,521	Z
359	570615,367	4748563,176	550,764	Z
360	570609,585	4748565,258	551,045	ED
361	570609,958	4748565,076	550,997	PU
362	570610,314	4748560,179	551,136	AC
363	570610,283	4748560,073	551,220	Z
364	570607,233	4748560,567	551,272	AC
365	570607,032	4748559,781	551,376	PU
366	570606,098	4748559,896	551,393	ZPU
367	570605,246	4748560,146	551,392	PU
368	570602,904	4748560,728	551,397	BJ
369	570601,964	4748560,807	551,397	PU
370	570600,921	4748560,896	551,436	ZPU
371	570600,065	4748561,172	551,391	PU
372	570601,329	4748561,433	551,345	AC
373	570605,898	4748560,850	551,339	AC
374	570606,167	4748562,616	551,270	Z
375	570611,280	4748558,862	551,094	EDM
376	570611,312	4748557,874	551,145	BJ
377	570611,100	4748556,319	551,261	A40
378	570610,094	4748552,485	551,415	ZED
379	570609,308	4748548,496	551,608	PU
380	570609,112	4748547,514	551,633	PU
381	570609,164	4748548,035	551,598	ZPU
382	570608,793	4748546,326	551,738	ED

383	570608,686	4748545,832	551,788	MM
384	570603,906	4748565,487	553,448	EDNP
385	570625,441	4748575,304	549,063	BJ
386	570630,309	4748579,528	548,514	ZED
387	570631,830	4748580,892	548,147	PU
388	570633,120	4748582,052	548,118	PU
389	570632,522	4748581,406	548,164	ZPU
390	570631,609	4748580,688	548,305	Z
391	570631,568	4748581,344	548,135	Z
392	570629,892	4748583,089	548,148	Z
393	570627,878	4748584,931	548,275	H
394	570627,577	4748589,492	548,068	M
395	570628,551	4748589,234	548,046	AC
396	570627,970	4748597,009	547,788	AC
397	570635,200	4748594,007	547,614	H
398	570633,949	4748592,263	547,703	H
399	570635,706	4748592,041	547,614	H
400	570634,133	4748589,097	547,743	H
401	570634,461	4748583,384	547,894	BJ
402	570635,083	4748583,747	547,847	ED
403	570635,903	4748585,363	547,774	Z
404	570637,479	4748586,466	547,721	M
405	570640,463	4748582,195	548,460	H
406	570637,355	4748580,173	548,558	Z
407	570639,812	4748576,009	549,208	ED
408	570641,934	4748577,064	549,002	Z
409	570644,897	4748576,209	549,208	HCA
410	570646,161	4748574,645	549,392	HCA
411	570647,200	4748576,699	549,145	Z
412	570649,476	4748582,540	548,403	JUEGOS
413	570651,680	4748583,762	548,240	JUEGOS
414	570653,248	4748581,491	548,679	JUEGOS
415	570651,037	4748579,390	548,906	JUEGOS
416	570655,718	4748586,965	547,891	Z
417	570660,776	4748590,630	547,473	Z
418	570663,394	4748590,073	547,573	M
419	570665,639	4748591,739	547,194	M
420	570665,698	4748592,594	547,156	CA
421	570672,335	4748591,884	546,680	CA
422	570671,924	4748590,991	546,717	M
423	570674,905	4748593,117	546,447	CA
424	570677,107	4748591,080	546,336	CA
425	570681,839	4748592,227	545,934	CA
426	570682,112	4748591,424	545,914	CA
427	570688,828	4748593,063	545,402	CA

428	570688,372	4748593,813	545,360	CA
429	570687,528	4748593,769	545,437	M
430	570681,058	4748595,179	546,003	M
431	570673,056	4748597,032	546,574	M
432	570669,457	4748597,900	546,755	PU
433	570667,019	4748598,361	546,756	PU
434	570662,490	4748595,682	547,229	AB
435	570670,463	4748593,415	546,774	AB
436	570657,267	4748593,705	547,390	CA
437	570655,080	4748593,078	547,394	CA
438	570655,201	4748595,499	547,144	AB
439	570650,625	4748595,356	547,023	M
440	570650,107	4748595,695	546,932	M
441	570649,857	4748594,564	546,988	CA
442	570649,839	4748593,643	547,008	CA
443	570649,046	4748593,734	546,970	A40
444	570647,821	4748593,557	546,980	M
445	570647,499	4748593,922	546,986	M
446	570653,316	4748597,805	546,720	M
447	570657,512	4748600,655	546,413	M
448	570657,960	4748600,466	546,901	M
449	570655,859	4748602,194	546,236	H
450	570649,555	4748600,187	546,664	M
451	570645,491	4748597,396	546,958	MM
452	570644,969	4748597,395	547,010	AL40
453	570644,777	4748596,922	546,960	CAZ
454	570644,508	4748596,688	546,960	CAZ
455	570641,702	4748598,141	547,287	CAZ
456	570641,855	4748598,416	547,281	CAZ
457	570642,104	4748599,142	547,325	PU
458	570642,961	4748598,517	547,257	BR
459	570643,392	4748597,994	547,172	A40
460	570642,531	4748598,354	547,259	TF40
462	570641,722	4748597,606	547,270	FU
463	570641,464	4748598,993	547,314	AL40
464	570638,230	4748596,060	547,417	Z
465	570638,765	4748593,464	547,369	HI
466	570641,210	4748594,236	547,200	H
467	570642,277	4748592,320	547,221	Z
468	570646,677	4748595,776	546,915	Z
469	570648,785	4748597,429	546,827	Z
470	570643,137	4748590,640	547,282	M
471	570639,476	4748587,883	547,511	M
472	570638,275	4748589,312	547,481	Z
473	570636,053	4748587,656	547,654	Z

474	570638,160	4748599,944	547,381	CAZ
475	570638,340	4748600,214	547,379	CAZ
476	570638,487	4748600,978	547,412	EDM
477	570612,068	4748571,059	552,542	EDNP
478	570612,017	4748571,187	552,534	BJNP
479	570619,512	4748610,713	548,509	EDNP
480	570638,444	4748601,079	546,412	EDNP
481	570545,964	4748581,628	551,930	SU
482	570543,660	4748578,148	551,997	BJ
483	570543,394	4748577,860	552,016	M
484	570546,720	4748575,203	552,229	M
485	570543,277	4748577,687	552,829	PU
486	570542,057	4748575,570	552,854	PU
487	570542,661	4748576,630	552,856	ZPU
488	570541,849	4748575,335	552,859	ED
489	570544,549	4748572,796	552,485	ZED
490	570546,241	4748570,987	552,637	ED
491	570547,184	4748572,854	552,339	Z
492	570547,156	4748570,006	552,703	Z
493	570547,722	4748569,493	552,594	M
494	570550,651	4748568,780	552,460	Z
495	570554,677	4748567,889	552,484	M
496	570555,396	4748567,681	552,808	PU
497	570555,913	4748568,483	552,716	PU
498	570556,121	4748568,912	552,438	Z
499	570552,841	4748572,810	552,082	Z
500	570557,762	4748571,431	552,120	M
501	570559,375	4748573,892	551,859	Z
502	570560,057	4748574,812	551,677	M
503	570602,866	4748531,619	553,557	M
504	570606,854	4748532,695	553,166	M
505	570603,785	4748526,436	553,880	M
506	570602,397	4748525,188	554,063	M
507	570599,877	4748528,903	554,019	M
508	570597,438	4748526,657	554,424	M
509	570598,479	4748523,120	554,466	M
510	570592,027	4748523,884	555,030	M
511	570592,499	4748524,288	555,168	PU
512	570593,463	4748524,798	555,157	PU
513	570590,864	4748523,776	555,288	PU
514	570588,111	4748523,104	555,776	PU
515	570582,281	4748521,648	556,673	M
516	570582,770	4748519,937	556,641	H
517	570584,580	4748516,361	556,735	M
518	570592,436	4748520,169	555,179	M

519	570609,717	4748538,350	552,456	M
520	570607,040	4748538,472	552,564	M
521	570619,915	4748563,569	550,850	M
522	570623,445	4748565,910	550,652	M
523	570622,687	4748568,646	550,460	H
524	570626,710	4748570,737	550,477	ED
525	570627,973	4748566,974	550,630	M
526	570639,628	4748569,740	549,868	M
527	570644,452	4748567,594	549,957	M
528	570641,793	4748572,417	549,657	Z
529	570640,522	4748574,733	549,350	Z
530	570688,747	4748601,253	545,708	M
531	570689,142	4748601,313	544,400	REG
532	570690,799	4748607,848	544,212	REG
533	570690,466	4748607,842	545,132	M
534	570684,324	4748596,227	545,821	PV
535	570626,647	4748584,129	548,389	PU
536	570624,968	4748581,814	548,722	ZPU
537	570623,711	4748580,006	548,890	PU
538	570623,043	4748578,936	549,031	M
539	570617,393	4748570,905	549,953	M
540	570620,229	4748568,395	550,016	H
541	570617,472	4748560,901	550,932	H
542	570616,520	4748560,044	550,996	SAN40
543	570616,000	4748557,773	551,120	M
544	570616,835	4748556,475	551,119	M
545	570616,962	4748555,296	551,210	M
546	570616,421	4748552,923	551,360	M
547	570614,977	4748547,104	552,182	M
548	570612,576	4748547,677	552,106	M
549	570613,687	4748551,750	551,574	M
550	570614,012	4748553,264	551,341	Z
551	570612,708	4748537,724	553,543	M
552	570609,919	4748538,159	553,536	M
553	570607,206	4748532,894	554,454	M
554	570605,216	4748527,936	555,492	SETO
555	570603,583	4748525,175	555,589	M
556	570603,633	4748522,064	555,621	M
557	570595,657	4748517,998	556,166	M
558	570593,372	4748520,351	556,221	M
559	570584,737	4748516,035	556,778	M
560	570586,795	4748513,538	556,917	M
561	570587,267	4748513,797	556,778	Z
562	570585,176	4748516,240	556,676	Z
563	570609,466	4748525,310	555,652	LED

564	570609,449	4748532,624	554,331	ACABT
565	570610,708	4748533,414	554,162	ED
566	570611,335	4748534,954	553,968	LM
567	570616,142	4748558,458	551,251	FA
568	570688,274	4748594,581	544,600	REG
569	570554,618	4748577,527	551,810	
570	570612,405	4748547,706	551,600	