

RESULTS OF THE PARK PLAZAS RAILROAD TIE INVENTORY

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I was asked to inventory all the railroad ties in Park Plazas. To accomplish this required that I walk through and around each cul-de-sac and along the major paths in Park Plazas. I developed a form to record the data on each tie. The form contained the name of the cul-de-sac, a number that I assigned to each tie in that cul-de-sac, its dimensions, the function it served, as best I could, and the condition of the tie. The last two categories are subjective at best.

There were some areas that could not be accessed because of heavy vegetation, so the totals I present here are on the low side but only slightly so. Two examples of this are in Cereza Plaza, where there are upright landscaping ties that are covered by a large juniper bush, and at the entrance of Clavel Plaza, where the retaining wall built from ties is also covered by a thick juniper bush. It appears, from what I could see, in the latter case is that the retaining wall also may be covered by slope wash from above it.

The results are very impressive. In and around the 36 cul-de-sacs, on Plaza Blanca and Plaza Verde, around other areas within Park Plazas, and along the major paths, there are almost 6600 railroad ties. Ties in good condition total a little over 5200 or 82%, in fair condition a little more than 800 or 13%, in fair-to-poor condition slightly more than 200 or 3.5%, and in poor condition a little more than 100 or 1.5%.

The attached table provides a summary of the number of ties and their conditions by cul-de-sac or area.

	Cul-de-sac	# of Ties	Condition			
			Good	Fair	Fair-Poor	Poor
1	Clavel	172	109	46	13	4
2	Yucca	302	245	34	21	2
3	Molino	238	235	3	0	0
4	Pajaro	70	57	5	6	2
5	Rosa	57	44	11	1	1
6	Paloma	61	55	1	1	4
7	Puesta del Sol	99	94	4	1	0
8	Relampago	66	47	15	4	0
9	Lirio	173	57	116	0	0
10	Campanillas	198	183	12	0	3
11	Cordeo	36	30	4	2	0
12	Cisne	78	70	8	0	0
13	Nube	68	35	18	9	6
14	Mariposa	74	53	13	3	5
15	Nieve	220	198	16	5	1
16	La Luz	142	133	7	2	0
17	Orquidea	304	255	24	19	6
18	Narciso	141	127	6	7	1
19	Tulipan	333	252	55	13	13
20	Chamisa	11	8	0	2	1
21	Girasol	188	175	7	5	1
22	Manzana	213	142	42	18	11

23	Ristra	90		75	9	5	1
24	Cereza	219		193	21	4	1
25	Fresa	101		85	7	8	1
26	Colina	271		168	64	22	17
27	Flores	79		64	11	3	1
28	Luna	52		38	8	4	2
29	Pinon	245		212	23	4	6
30	Estrella	163		149	14	0	0
31	Iguana	47		45	2	0	0
32	Tortuga	13		13	0	0	0
33	Chili	115		90	19	4	2
34	Esmeralda	354		316	33	4	1
35	Junipero	265		246	16	2	1
36	Papagayo	524		463	54	2	5
	Plaza Blanca	230		184	36	7	3
	Plaza Verde	154		134	15	3	2
	Paths	349		280	47	18	4
	Miscellaneous	61		54	5	2	0
	Totals	6576		5413	831	224	108
		%		82.3	12.6	3.4	1.6
				Good	Fair	Fair-Poor	Poor