

222	Poa	<i>Stipa cernua</i>	nodding needlegrass		2.26	OT
223	Poa	<i>Stipa coronata</i>	giant needlegrass	52	0.83	30
224	Poa	<i>Stipa parishii</i> var. <i>parishii</i>	Parish's needlegrass		0.13	50
225	Poa	<i>Stipa speciosa</i>	desert needlegrass	13	0.80	99
226	Rus	<i>Nolina parryi</i>	Parry's nolina	62	0.45	10
227	The	<i>Dichelostemma capitatum</i> ssp. <i>capitatum</i>	blue dicks		0.09	50
228	The	<i>Muilla maritima</i>	muilla		0.71	20
229		<i>ann with doliform hairs</i>		?121		

http://tchester.org/pct/b/b5_flora_family_order.html
Updated 8 January 2016.

The Flora of the PCT: San Ysidro Mountains B5, Tule Canyon Truck Trail - Highway 74: Family Order Flora

#	Fam	Scientific Name	(*)Common Name	#SN	Mile	#Pls
Ferns						
1	Pte	<i>Cheilanthes covillei</i>	beady lipfern	28	0.53	10
2	Pte	<i>Pellaea mucronata</i> var. <i>mucronata</i>	bird's-foot fern	34	0.96	10
3	Pte	<i>Pentagramma triangularis</i> ssp. <i>triangularis</i>	goldback fern		0.54	1
Gymnosperms						
4	Cup	<i>Juniperus californica</i>	California juniper	24		
5	Eph	<i>Ephedra</i> sp.		sp97		
6	Pin	<i>Pinus jeffreyi</i>	Jeffrey pine	139	0.00	OT
7	Pin	<i>Pinus monophylla</i>	pinyon pine	67		
8	Pin	<i>Pinus quadrifolia</i>	Parry pinyon pine	112	1.28	10
Eudicots						
9	Ado	<i>Sambucus nigra</i> ssp. <i>caerulea</i>	blue elderberry	140	0.00	1
10	Ama	<i>Amaranthus fimbriatus</i>	fringed amaranth	~70		
11	Ama	<i>Amaranthus powellii</i>	Powell's amaranth	~	1.57	~10
12	Ana	<i>Rhus aromatica</i>	basketbush	137	0.14	5
13	Ana	<i>Rhus ovata</i>	sugar bush	25	0.61	7
14	Api	<i>Tauschia arguta</i>	southern tauschia	108	0.20	30
15	Ast	<i>Acourtia microcephala</i>	purple head		0.59	7
16	Ast	<i>Adenophyllum porophylloides</i>	San Felipe dogweed	58		
17	Ast	<i>Agoseris retrorsa</i>	spear-leaved mountain dandelion	109	0.48	1
18	Ast	<i>Ambrosia acanthicarpa</i>	bur-ragweed	99	0.00	5
19	Ast	<i>Ambrosia psilostachya</i>	western ragweed	89		
20	Ast	<i>Anisocoma acaulis</i>	scale-bud	~111		
21	Ast	<i>Artemisia dracunculus</i>	wild tarragon	126		
22	Ast	<i>Artemisia ludoviciana</i> ssp. <i>albula</i>	white mugwort	120	0.04	50
23	Ast	<i>Artemisia tridentata</i>	big sagebrush	83	0.00	20
24	Ast	<i>Baccharis salicifolia</i> ssp. <i>salicifolia</i>	mule fat	87		
25	Ast	<i>Baccharis sergiloides</i>	desert baccharis	50		
26	Ast	<i>Bahiopsis parishii</i>	Parish's goldeneye	40		

27	Ast	<i>Brickellia atractyloides</i> var. <i>arguta</i>	California spear-leaved brickellia	~73		
28	Ast	<i>Chaenactis artemisiifolia</i>	meally white pincushion	59	3.17	~1
29	Ast	<i>Chaenactis fremontii</i>	Fremont pincushion		1.73	1
30	Ast	<i>Chaenactis glabriuscula</i> var. <i>lanosa</i>	woolly yellow chaenactis	ssp17	0.01	50
31	Ast	<i>Chaenactis parishii</i>	Parish's chaenactis		1.23	1
32	Ast	<i>Cirsium occidentale</i> var. <i>californicum</i>	California thistle	134	0.52	6
33	Ast	<i>Corethrogyne filaginifolia</i>	California-aster	104	0.00	50
34	Ast	<i>Dieteria asteroides</i>	hoary aster		1.71	1
35	Ast	<i>Encelia actoni</i>	Acton encelia	6	1.31	30
36	Ast	<i>Ericameria linearifolia</i>	narrowleaf goldenbush	5	0.56	20
37	Ast	<i>Ericameria nauseosa</i> var. <i>oreophila</i>	threadleaf common rabbitbrush		0.07	OT
38	Ast	<i>Ericameria pinifolia</i>	pine goldenbush	~33		
39	Ast	<i>Erigeron foliosus</i> var. <i>foliosus</i>	leafy daisy		0.13	20
40	Ast	<i>Eriophyllum confertiflorum</i> var. <i>confertiflorum</i>	golden yarrow	27	0.20	99
41	Ast	<i>Eriophyllum wallacei</i> var. <i>wallacei</i>	Wallace's woolly daisy		1.62	50
42	Ast	<i>Gutierrezia sarothrae</i>	matchweed	31	0.01	99
43	Ast	<i>Hazardia squarrosa</i> var. <i>grindelioides</i>	saw-toothed goldenbush	82		
44	Ast	<i>Lactuca serriola</i>	*prickly lettuce		0.82	OT
45	Ast	<i>Lessingia glandulifera</i> var. <i>glandulifera</i>	sticky lessingia		0.00	99
46	Ast	<i>Malacothrix clevelandii</i>	annual malacothrix		0.30	20
47	Ast	<i>Matricaria discoidea</i>	*pineapple weed		0.43	5
48	Ast	<i>Pentachaeta aurea</i>	golden daisy		0.00	2
49	Ast	<i>Pluchea sericea</i>	arrow-weed	88		
50	Ast	<i>Rafinesquia californica</i>	California chicory		0.45	10
51	Ast	<i>Senecio flaccidus</i> var. <i>douglasii</i>	bush senecio	~21		
52	Ast	<i>Stephanomeria exigua</i> ssp. <i>deanei</i>	slender wreathplant		0.00	30
53	Ast	<i>Stephanomeria pauciflora</i>	wire-lettuce		2.26	7
54	Ast	<i>Stephanomeria virgata</i>	twiggy wreath plant		1.97	10
55	Ast	<i>Tetradymia comosa</i>	cotton-thorn		0.54	5
56	Ast	<i>Uropappus lindleyi</i>	silver puffs		0.53	50
57	Bor	<i>Amsinckia retrorsa</i>	small-flowered fiddleneck		0.05	2

189	Scr	<i>Scrophularia californica</i>	California bee plant	100	0.19	10
190	Sol	<i>Datura wrightii</i>	sacred datura	15	1.52	5
191	Sol	<i>Lycium andersonii</i>	Anderson's boxthorn	~96		
192	Sol	<i>Nicotiana obtusifolia</i>	desert tobacco	?65		
193	Sol	<i>Physalis crassifolia</i>	thick-leaved ground cherry	57		
194	Sol	<i>Solanum xanti</i>	purple nightshade	136	0.13	99
195	Tam	<i>Tamarix ramosissima</i>	*saltcedar	51		
196	Vio	<i>Viola purpurea</i> ssp. <i>quercetorum</i>	goosefoot yellow violet		0.09	OT
197	Vis	<i>Phoradendron californicum</i>	desert mistletoe	92		
198	Vis	<i>Phoradendron juniperinum</i>	mistletoe	68		
199	Vis	<i>Phoradendron serotinum</i> ssp. <i>tomentosum</i>	oak mistletoe	63	0.00	10
200	Zyg	<i>Larrea tridentata</i>	creosote bush	94		
201	Zyg	<i>Tribulus terrestris</i>	*puncture-vine		0.00	5
Monocots						
202	Aga	<i>Agave deserti</i> var. <i>deserti</i>	desert agave	60		
203	Aga	<i>Hesperoyucca whipplei</i>	chaparral yucca	23	0.63	30
204	Aga	<i>Yucca schidigera</i>	Mohave yucca	16	0.14	10
205	Lil	<i>Calochortus</i> sp.	mariposa lily	sp	0.44	sp3
206	Poa	<i>Aristida purpurea</i>	purple three-awn	71	1.63	10
207	Poa	<i>Avena barbata</i>	*slender wild oats	66		
208	Poa	<i>Bouteloua barbata</i> var. <i>barbata</i>	six-weeks grama	~132		
209	Poa	<i>Bromus carinatus</i>	California brome		0.05	OT
210	Poa	<i>Bromus diandrus</i>	*ripgut brome		0.64	99
211	Poa	<i>Bromus madritensis</i> ssp. <i>rubens</i>	*red brome	4	0.43	99
212	Poa	<i>Bromus tectorum</i>	*downy brome	3	0.00	99
213	Poa	<i>Distichlis spicata</i>	saltgrass	79		
214	Poa	<i>Elymus elymoides</i>	squirreltail		0.20	20
215	Poa	<i>Elymus triticoides</i>	creeping wild rye		0.00	30
216	Poa	<i>Festuca myuros</i>	*rattail fescue		0.00	99
217	Poa	<i>Hordeum murinum</i>	*foxtail barley		0.00	99
218	Poa	<i>Koeleria macrantha</i>	June grass		0.18	1
219	Poa	<i>Melica imperfecta</i>	coast-range melic		0.18	99
220	Poa	<i>Poa secunda</i> ssp. <i>secunda</i>	one-sided bluegrass	124	1.54	10
221	Poa	<i>Schismus barbatus</i>	*Mediterranean schismus	32	1.05	99

157	Pla	<i>Penstemon spectabilis</i> var. <i>spectabilis</i>	showy penstemon	128	0.14	1
158	Pla	<i>Plantago patagonica</i>	Patagonia plantain		0.00	50
159	Pol	<i>Allophyllum glutinosum</i>	sticky false-gilia		0.20	50
160	Pol	<i>Eriastrum densifolium</i> ssp. <i>austromontanum</i>	southern mountain woolly-star	~102	1.91	30
161	Pol	<i>Eriastrum sapphirinum</i>	sapphire woolly-star		0.00	30
162	Pol	<i>Gilia diegensis</i>	coastal gilia		0.00	99
163	Pol	<i>Linanthus bigelovii</i>	Bigelow's linanthus	~	2.27	~30
164	Pol	<i>Linanthus pungens</i>	granite prickly phlox	75	4.04	1
165	Pol	<i>Saltugilia australis</i>	southern gilia		0.49	99
166	Pol	<i>Eriogonum davidsonii</i>	Davidson's buckwheat	sp38	0.00	99
167	Pol	<i>Eriogonum elongatum</i> var. <i>elongatum</i>	long-stemmed buckwheat	90		
168	Pol	<i>Eriogonum fasciculatum</i> var. <i>polifolium</i>	California buckwheat	1	0.09	50
169	Pol	<i>Eriogonum gracile</i> var. <i>incultum</i>	slender buckwheat	101	0.77	2
170	Pol	<i>Eriogonum</i> sp. (annual, tall)		sp106		
171	Pol	<i>Eriogonum wrightii</i> var. <i>membranaceum</i>	Wright's buckwheat		0.02	30
172	Pol	<i>Eriogonum wrightii</i> var. <i>nodosum</i>	Wright's buckwheat	ssp95		
173	Pol	<i>Polygonum aviculare</i> ssp. <i>depressum</i>	*knotweed		0.00	10
174	Pol	<i>Pterostegia drymarioides</i>	fairy bowties, threadstem		0.56	1
175	Pol	<i>Rumex</i> sp.	dock	sp85		
176	Pol	<i>Sidothea trilobata</i>	three-lobed oxytheca		0.45	20
177	Ran	<i>Delphinium parryi</i> ssp. <i>parryi</i>	blue larkspur	125	0.77	20
178	Rha	<i>Ceanothus perplexans</i>	cupped-leaf ceanothus	46	0.13	40
179	Rha	<i>Rhamnus ilicifolia</i>	hollyleaf redberry	55	0.56	10
180	Rha	<i>Ziziphus parryi</i> var. <i>parryi</i>	lotebush	41		
181	Ros	<i>Adenostoma fasciculatum</i>	chamise	19	0.23	99
182	Ros	<i>Adenostoma sparsifolium</i>	red shanks	22	0.22	99
183	Ros	<i>Cercocarpus betuloides</i> var. <i>betuloides</i>	birch-leaf mountain-mahogany	29	0.10	50
184	Ros	<i>Prunus ilicifolia</i> ssp. <i>ilicifolia</i>	hollyleaf cherry	~69	0.18	5
185	Rub	<i>Galium andrewsii</i> ssp. <i>andrewsii</i>	phlox-leaved bedstraw		1.35	10
186	Rub	<i>Galium angustifolium</i> ssp. <i>angustifolium</i>	narrowleaf bedstraw		0.13	30
187	Sal	<i>Populus fremontii</i> ssp. <i>fremontii</i>	Fremont cottonwood	43		
188	Sal	<i>Salix exigua</i> var. <i>exigua</i>	narrowleaf willow	81		

58	Bor	<i>Cryptantha barbiger</i> var. <i>barbiger</i>	bearded cryptantha	~2		
59	Bor	<i>Cryptantha intermedia</i> var. <i>intermedia</i>	popcorn flower	9	0.00	99
60	Bor	<i>Cryptantha micrantha</i> var. <i>lepida</i>	mountain red-root cryptantha	117	0.10	99
61	Bor	<i>Cryptantha muricata</i> var. <i>jonesii</i>	Jones' prickly-nut cryptantha		0.06	99
62	Bor	<i>Cryptantha pterocarya</i> var. <i>purpusii</i>	Purpus' wing-nut cryptantha		0.20	99
63	Bor	<i>Emmenanthe penduliflora</i> var. <i>penduliflora</i>	whispering bells		0.64	99
64	Bor	<i>Eriodictyon crassifolium</i>	thick-leaved yerba santa	118	1.33	10
65	Bor	<i>Nemophila menziesii</i>	baby blue eyes		0.05	99
66	Bor	<i>Pectocarya penicillata</i>	combseed		0.00	30
67	Bor	<i>Phacelia distans</i>	common phacelia	48	0.32	50
68	Bor	<i>Phacelia imbricata</i> var. <i>patula</i>	imbricate phacelia		0.01	OT
69	Bor	<i>Phacelia minor</i>	wild canterbury bells	30	0.81	99
70	Bor	<i>Phacelia ramosissima</i>	branching phacelia		0.16	20
71	Bra	<i>Boechea californica</i>	California elegant rock-cress		0.21	64
72	Bra	<i>Boechea perennans</i>	perennial rock-cress	74	0.18	18
73	Bra	<i>Caulanthus hallii</i>	Hall's caulanthus		0.46	99
74	Bra	<i>Caulanthus simulans</i>	Payson's wild cabbage	45	0.69	99
75	Bra	<i>Descurainia pinnata</i>	western tansy-mustard	135	0.30	99
76	Bra	<i>Descurainia sophia</i>	*herb sophia		0.73	1
77	Bra	<i>Erysimum capitatum</i> var. <i>capitatum</i>	western wallflower	129	0.18	20
78	Bra	<i>Hirschfeldia incana</i>	*shortpod mustard		0.00	50
79	Bra	<i>Lepidium virginicum</i> ssp. <i>menziesii</i>	wild pepper-grass		0.00	30
80	Bra	<i>Sisymbrium altissimum</i>	*tumble-mustard		0.00	40
81	Bra	<i>Streptanthus campestris</i>	southern jewel-flower	130	2.09	30
82	Bra	<i>Thysanocarpus curvipes</i>	fringe-pod		2.25	10
83	Cac	<i>Cylindropuntia californica</i> var. <i>parkeri</i>	cane cholla	11	1.26	30
84	Cac	<i>Echinocereus engelmannii</i>	Engelmann's hedgehog cactus	37		
85	Cac	<i>Ferocactus cylindraceus</i>	California barrel cactus	49		
86	Cac	<i>Mammillaria dioica</i>	California fish-hook cactus	96.5		
87	Cac	<i>Opuntia basilaris</i> var. <i>basilaris</i>	beavertail cactus	14	3.11	10
88	Cac	<i>Opuntia chlorotica</i>	pancake prickly-pear	44		
89	Cac	<i>Opuntia phaeacantha</i>	desert prickly-pear	72	0.24	10
90	Cac	<i>Opuntia polyacantha</i> var. <i>erinacea</i>	Mojave prickly-pear	98	0.18	20

91	Cap	<i>Lonicera subspicata</i> var. <i>denudata</i>	southern honeysuckle	116	0.09	99
92	Che	<i>Atriplex canescens</i> var. <i>canescens</i>	four-wing saltbush	78		
93	Che	<i>Chenopodium berlandieri</i>	pit-seed goosefoot	~	0.00	~5
94	Che	<i>Chenopodium fremontii</i>	Fremont's goosefoot		0.00	20
95	Che	<i>Salsola tragus</i>	*Russian thistle	138	0.00	5
96	Cle	<i>Peritoma arborea</i>	bladderpod	76		
97	Con	<i>Cuscuta californica</i> var. <i>papillosa</i>	papillate dodder	~	2.63	~5
98	Cra	<i>Dudleya pulverulenta</i>	California chalk lettuce	42		
99	Cra	<i>Dudleya saxosa</i> ssp. <i>aloides</i>	desert dudleya	60.5		
100	Cuc	<i>Marah macrocarpa</i>	wild-cucumber	61	0.16	10
101	Eri	<i>Arctostaphylos glauca</i>	bigberry manzanita	sp18	0.58	40
102	Eri	<i>Arctostaphylos pringlei</i> ssp. <i>drupacea</i>	pink-bracted manzanita		0.20	5
103	Eri	<i>Arctostaphylos pungens</i>	Mexican manzanita		0.05	OT
104	Eup	<i>Chamaesyce albomarginata</i>	rattlesnake weed		0.00	50
105	Fab	<i>Acmispon argophyllus</i> var. <i>argophyllus</i>	southern California silver-lotus		1.31	20
106	Fab	<i>Acmispon glaber</i> var. <i>brevialatus</i>	short-winged deerweed	7	0.78	99
107	Fab	<i>Acmispon strigosus</i>	strigose lotus	47	0.80	30
108	Fab	<i>Lathyrus vestitus</i> var. <i>alefeldii</i>	San Diego pea		0.14	5
109	Fab	<i>Lupinus concinnus</i> ssp. <i>optatus</i>	showy bajada lupine		0.06	10
110	Fab	<i>Lupinus excubitus</i> var. <i>austromontanus</i>	mountain grape-soda lupine	123	1.35	13
111	Fab	<i>Lupinus formosus</i>	western lupine		0.04	10
112	Fab	<i>Lupinus microcarpus</i> var. <i>densiflorus</i>	chick lupine		2.46	13
113	Fab	<i>Melilotus</i> sp.		sp86		
114	Fab	<i>Prosopis glandulosa</i> var. <i>torreyana</i>	honey mesquite	77		
115	Fab	<i>Senegalia greggii</i>	catclaw	91		
116	Fag	<i>Quercus agrifolia</i> var. <i>agrifolia</i>	coast live oak		0.09	OT
117	Fag	<i>Quercus cornelius-mulleri</i>	desert scrub oak	26	0.14	50
118	Fag	<i>Quercus palmeri</i>	Palmer's oak		0.00	10
119	Fag	<i>Quercus wislizeni</i> var. <i>frutescens</i>	interior live oak	119	0.10	20
120	Gar	<i>Garrya flavescens</i>	ashy silk tassel	115	0.16	20
121	Ger	<i>Erodium cicutarium</i>	*redstem filaree	8	0.00	99
122	Gro	<i>Ribes quercetorum</i>	oak gooseberry	103		
123	Kra	<i>Krameria erecta</i>	Pima rhatany	93		
124	Lam	<i>Monardella linoides</i> ssp. <i>linoides</i>	narrowleaf monardella		1.35	5

125	Lam	<i>Monardella nana</i>	little monardella		1.12	25
126	Lam	<i>Salvia apiana</i>	white sage	35	1.10	30
127	Lam	<i>Salvia columbariae</i>	chia	10	1.02	99
128	Lam	<i>Trichostema parishii</i>	Parish's bluecurls		0.44	3
129	Loa	<i>Mentzelia dispersa</i>	scattered blazing star		0.16	99
130	Loa	<i>Mentzelia veatchiana</i>	Veatch's blazing star		0.37	30
131	Mal	<i>Malacothamnus fasciculatus</i>	chaparral bush mallow		0.06	OT
132	Mal	<i>Sphaeralcea ambigua</i> var. <i>rugosa</i>	desert globemallow	12	0.00	50
133	Mon	<i>Calyptridium monandrum</i>	sand cress		0.16	99
134	Mon	<i>Claytonia parviflora</i> ssp. <i>parviflora</i>	narrow-leaved miner's lettuce		0.18	99
135	Mon	<i>Claytonia parviflora</i> ssp. <i>viridis</i>	green miner's lettuce		2.13	99
136	Nyc	<i>Mirabilis laevis</i> var. <i>retrorsa</i>	Bigelow's desert four-o'clock	39		
137	Nyc	<i>Mirabilis multiflora</i> var. <i>pubescens</i>	giant four o'clock	122	0.32	20
138	Ona	<i>Camissonia strigulosa</i>	strigose suncup		0.00	20
139	Ona	<i>Camissoniopsis confusa</i>	San Bernardino suncup	~107	0.00	10
140	Ona	<i>Epilobium canum</i> ssp. <i>latifolium</i>	mountain California-fuchsia	84		
141	Ona	<i>Eulobus californicus</i>	California suncup	36	0.01	99
142	Ona	<i>Oenothera californica</i> ssp. <i>californica</i>	California evening-primrose		0.00	OT
143	Oro	<i>Castilleja applegatei</i> ssp. <i>martinii</i>	Martin's paintbrush	sp105	0.19	1
144	Oro	<i>Castilleja exserta</i> ssp. <i>exserta</i>	purple owl's-clover		0.04	99
145	Oro	<i>Castilleja foliolosa</i>	woolly Indian paintbrush		1.13	5
146	Oro	<i>Cordylanthus rigidus</i> ssp. <i>setiger</i>	bristly bird's beak	114	0.11	50
147	Oro	<i>Orobanche californica</i> ssp. <i>feudgei</i>	California broomrape		0.09	OT
148	Pap	<i>Eschscholzia californica</i>	California poppy	110		
149	Pap	<i>Eschscholzia minutiflora</i> ssp. <i>minutiflora</i>	small-flowered poppy	?64		
150	Phr	<i>Mimulus brevipes</i>	wide-throated yellow monkeyflower		1.08	OT
151	Pla	<i>Antirrhinum coulterianum</i>	Coulter's snapdragon		0.99	99
152	Pla	<i>Collinsia concolor</i>	southern Chinese houses		0.14	99
153	Pla	<i>Keckiella antirrhinoides</i> var. <i>microphylla</i>	little-leaved chaparral beardtongue	54		
154	Pla	<i>Keckiella ternata</i> var. <i>ternata</i>	whorledleaf penstemon	127	0.18	40
155	Pla	<i>Penstemon centranthifolius</i>	scarlet bugler	20	0.13	20
156	Pla	<i>Penstemon clelandii</i> var. <i>connatus</i>	San Jacinto beardtongue		1.79	1