

**Flora of Foot and Walker Pass to Smuggler Canyon Area**

#	Famil	Scientific Name	(*)Common Name	#Sm	#FW
<b>Lycophytes</b>					
1	Selag	<i>Selaginella bigelovii</i>	Bigelow's spike-moss	10	25
2	Selag	<i>Selaginella eremophila</i>	desert spike-moss	99	99
<b>Ferns</b>					
3	Pteri	<i>Cheilanthes covillei</i>	beady lipfern	99	99
4	Pteri	<i>Cheilanthes parryi</i>	woolly lipfern	99	10
5	Pteri	<i>Cheilanthes viscida</i>	sticky lipfern	99	50
6	Pteri	<i>Notholaena californica ssp. californica</i>	California cloak fern	37	
7	Pteri	<i>Pellaea mucronata var. mucronata</i>	bird's-foot fern	99	13
8	Pteri	<i>Pentagramma triangularis</i>	goldback fern		1
<b>Gymnosperms</b>					
9	Cupre	<i>Juniperus californica</i>	California juniper	99	99
10	Ephed	<i>Ephedra aspera</i>	Mormon tea	99	99
11	Pinac	<i>Pinus monophylla</i>	pinyon pine	40	
<b>Eudicots</b>					
12	Acant	<i>Carlowrightia arizonica</i>	Arizona carlowrightia	30	
13	Acant	<i>Justicia californica</i>	chuparosa	99	
14	Amara	<i>Amaranthus albus</i>	*tumble pigweed		
15	Amara	<i>Amaranthus fimbriatus</i>	fringed amaranth	99	99
16	Anaca	<i>Rhus aromatica</i>	basketbush	2	
17	Apiac	<i>Apiastrum angustifolium</i>	wild celery		
18	Apocy	<i>Funastrum cynanchoides var. hartwegii</i>	climbing milkweed	99	5
19	Apocy	<i>Funastrum utahense</i>	Utah vine milkweed		
20	Apocy	<i>Matelea parvifolia</i>	spearleaf	63	34
21	Aster	<i>Acamptopappus sphaerocephalus var. sphaerocephalus</i>	goldenhead	99	99
22	Aster	<i>Adenophyllum porophylloides</i>	San Felipe dogweed	99	99
23	Aster	<i>Ambrosia acanthicarpa</i>	bur-ragweed		
24	Aster	<i>Ambrosia confertiflora</i>	weak-leaved burweed		
25	Aster	<i>Ambrosia dumosa</i>	burweed	99	99
26	Aster	<i>Ambrosia salsola var. salsola</i>	cheesebush	99	99
27	Aster	<i>Artemisia ludoviciana</i>	silver wormwood		20
28	Aster	<i>Artemisia ludoviciana ssp. albula</i>	white mugwort	66	50
29	Aster	<i>Baccharis brachyphylla</i>	short-leaved baccharis	20	
30	Aster	<i>Bahiopsis parishii</i>	Parish's goldeneye	99	99
31	Aster	<i>Bebbia juncea var. aspera</i>	sweetbush	99	50
32	Aster	<i>Brickellia atractyloides var. arguta</i>	California spear-leaved brickellia	25	

33	Aster	<i>Brickellia atractyloides</i> var. <i>odontolepis</i>	California spear-leaved brickellia		
34	Aster	<i>Brickellia desertorum</i>	desert brickellia		2
35	Aster	<i>Brickellia frutescens</i>	shrubby brickellia	70	99
36	Aster	<i>Chaenactis fremontii</i>	Fremont pincushion	99	~99
37	Aster	<i>Encelia actoni</i>	Acton encelia	40	80
38	Aster	<i>Encelia farinosa</i>	brittlebush	99	55
39	Aster	<i>Ericameria brachylepis</i>	boundary goldenbush	99	99
40	Aster	<i>Ericameria linearifolia</i>	narrowleaf goldenbush		
41	Aster	<i>Ericameria teretifolia</i>	needle-leaved rabbitbrush	5	
42	Aster	<i>Eriophyllum pringlei</i>	Pringle's woolly sunflower		
43	Aster	<i>Eriophyllum wallacei</i> var. <i>rubellum</i>	Wallace's woolly daisy	99	
44	Aster	<i>Gutierrezia sarothrae</i>	matchweed	99	99
45	Aster	<i>Lasthenia gracilis</i>	goldfields	99	
46	Aster	<i>Layia glandulosa</i>	white tidy-tips		
47	Aster	<i>Logfia depressa</i>	dwarf filago	10	
48	Aster	<i>Logfia filaginoides</i>	California filago		~2
49	Aster	<i>Malacothrix glabrata</i>	desert dandelion	30	
50	Aster	<i>Monoptilon bellioides</i>	desert star		
51	Aster	<i>Pectis papposa</i> var. <i>papposa</i>	chinch-weed	99	99
52	Aster	<i>Perityle emoryi</i>	Emory's rock-daisy	99	7
53	Aster	<i>Pleurocoronis pluriseta</i>	arrow-leaf	10	5
54	Aster	<i>Porophyllum gracile</i>	odora	99	99
55	Aster	<i>Pseudognaphalium biolettii</i>	bicolored everlasting	1	
56	Aster	<i>Rafinesquia neomexicana</i>	desert chicory	1	
57	Aster	<i>Senecio californicus</i>	California groundsel		
58	Aster	<i>Stephanomeria exigua</i> ssp. <i>exigua</i>	slender wreathplant		99
59	Aster	<i>Stephanomeria pauciflora</i>	wire-lettuce	31	45
60	Aster	<i>Stylocline psilocarphoides</i>	Peck's stylocline		
61	Aster	<i>Thymophylla pentachaeta</i> var. <i>belenidium</i>	five-needled thymophylla	34	
62	Aster	<i>Trichoptilium incisum</i>	yellow-head	4	
63	Aster	<i>Trixis californica</i> var. <i>californica</i>	California trixis	99	99
64	Aster	<i>Uropappus lindleyi</i>	silver puffs	1	
65	Borag	<i>Amsinckia intermedia</i>	common fiddleneck		
66	Borag	<i>Amsinckia tessellata</i> var. <i>tessellata</i>	bristly fiddleneck	50	99?
67	Borag	<i>Cryptantha barbiger</i> var. <i>barbiger</i>	bearded cryptantha	5	
68	Borag	<i>Cryptantha decipiens</i>	gravel cryptantha		
69	Borag	<i>Cryptantha micrantha</i> var. <i>lepida</i>	mountain red-root cryptantha		
70	Borag	<i>Cryptantha micrantha</i> var. <i>micrantha</i>	red-root cryptantha	99	
71	Borag	<i>Cryptantha pterocarya</i> var. " <i>pseudocycloptera</i> "	wing-nut cryptantha	25	
72	Borag	<i>Cryptantha pterocarya</i> var. <i>pterocarya</i>	wing-nut cryptantha	25	

235	Poace	<i>Bouteloua curtipendula</i>	side-oats grama		
236	Poace	<i>Bromus madritensis</i> ssp. <i>rubens</i>	*red brome	99	99
237	Poace	<i>Dasyochloa pulchella</i>	fluff grass	99	20
238	Poace	<i>Digitaria californica</i> var. <i>californica</i>	Arizona cottontop		
239	Poace	<i>Festuca octoflora</i>	hairy six-weeks fescue		
240	Poace	<i>Hilaria rigida</i>	big galleta	99	99
241	Poace	<i>Melica frutescens</i>	tall melica	10	50
242	Poace	<i>Muhlenbergia porteri</i>	Porter's muhly	50	99
243	Poace	<i>Schismus barbatus</i>	*Mediterranean schismus	99	99
244	Poace	<i>Sporobolus cryptandrus</i>	sand dropseed	8	
245	Poace	<i>Stipa parishii</i> var. <i>parishii</i>	Parish's needlegrass		
246	Poace	<i>Stipa speciosa</i>	desert needlegrass	33	10
247	Rusca	<i>Nolina parryi</i>	Parry's nolina	11	10
248	Themi	<i>Muilla maritima</i>	muilla	2	1

[http://tchester.org/sd/plants/floras/foot\\_to\\_smuggler\\_area.html](http://tchester.org/sd/plants/floras/foot_to_smuggler_area.html)

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195	Polyg	<i>Eriogonum fasciculatum</i> var. <i>polifolium</i>	California buckwheat	99	99
196	Polyg	<i>Eriogonum gracile</i> var. <i>incultum</i>	slender buckwheat		99
197	Polyg	<i>Eriogonum inflatum</i>	desert trumpet	99	99
198	Polyg	<i>Eriogonum maculatum</i>	spotted buckwheat		99
199	Polyg	<i>Eriogonum plumatella</i>	yucca buckwheat	99	50
200	Polyg	<i>Eriogonum thurberi</i>	Thurber's buckwheat		
201	Polyg	<i>Eriogonum trichopes</i>	little desert trumpet		
202	Polyg	<i>Eriogonum wrightii</i> var. <i>membranaceum</i>	Wright's buckwheat		
203	Polyg	<i>Eriogonum wrightii</i> var. <i>nodosum</i>	Wright's buckwheat	70	50
204	Polyg	<i>Pterostegia drymarioides</i>	fairy bowties, threadstem	6	
205	Portu	<i>Portulaca oleracea</i>	*common purslane		20
206	Ranun	<i>Delphinium parishii</i> ssp. <i>subglobosum</i>	intermediate larkspur	7	10
207	Rosac	<i>Coleogyne ramosissima</i>	black brush	3	99
208	Rosac	<i>Prunus fasciculata</i> var. <i>fasciculata</i>	desert almond		
209	Rosac	<i>Prunus fremontii</i>	desert apricot	99	99
210	Rosac	<i>Prunus ilicifolia</i> ssp. <i>ilicifolia</i>	hollyleaf cherry		
211	Rubia	<i>Galium angustifolium</i> ssp. <i>borregoense</i>	Borrego bedstraw	3	
212	Rubia	<i>Galium stellatum</i>	star-flowered bedstraw	99	25
213	Rutac	<i>Thamnosma montana</i>	turpentine broom	99	20
214	Simmo	<i>Simmondsia chinensis</i>	jojoba	99	99
215	Solan	<i>Datura wrightii</i>	sacred datura		
216	Solan	<i>Lycium andersonii</i>	Anderson's boxthorn	40	99
217	Solan	<i>Lycium cooperi</i>	Cooper's boxthorn	35	
218	Solan	<i>Nicotiana obtusifolia</i>	desert tobacco	35	10
219	Solan	<i>Physalis crassifolia</i>	thick-leaved ground cherry	70	20
220	Solan	<i>Solanum elaeagnifolium</i>	*horse-nettle		
221	Verbe	<i>Verbena lasiostachys</i>	western vervain	3	
222	Visca	<i>Phoradendron bolleanum</i>	dense mistletoe	15	30
223	Visca	<i>Phoradendron californicum</i>	desert mistletoe	95	65
224	Zygop	<i>Fagonia laevis</i>	California fagonia	55	
225	Zygop	<i>Kallstroemia parviflora</i>	few-flowered caltrop	40	
226	Zygop	<i>Larrea tridentata</i>	creosote bush	99	99
227	Zygop	<i>Tribulus terrestris</i>	*puncture-vine		
<b>Monocots</b>					
228	Agava	<i>Agave deserti</i> var. <i>deserti</i>	desert agave	99	99
229	Agava	<i>Yucca schidigera</i>	Mohave yucca	99	99
230	Allia	<i>Allium fimbriatum</i> var. <i>fimbriatum</i>	fringed onion		
231	Poace	<i>Aristida adscensionis</i>	six-weeks three-awn	99	30
232	Poace	<i>Aristida purpurea</i>	purple three-awn	99	4
233	Poace	<i>Bouteloua aristidoides</i> var. <i>aristidoides</i>	needle grama	99	99
234	Poace	<i>Bouteloua barbata</i> var. <i>barbata</i>	six-weeks grama	99	99

73	Borag	<i>Cryptantha pterocarya</i> var. <i>purpusii</i>	Purpus' wing-nut cryptantha		
74	Borag	<i>Cryptantha utahensis</i>	scented cryptantha		
75	Borag	<i>Emmenanthe penduliflora</i> var. <i>penduliflora</i>	whispering bells	5	
76	Borag	<i>Eucrypta chrysanthemifolia</i> var. <i>bipinnatifida</i>	eucrypta	18	
77	Borag	<i>Eucrypta micrantha</i>	desert eucrypta		
78	Borag	<i>Nama demissa</i> var. <i>demissa</i>	purple mat	99	
79	Borag	<i>Pectocarya anisocarpa</i>	Blair Valley combseed	99	x
80	Borag	<i>Pectocarya peninsularis</i>	Baja pectocarya		
81	Borag	<i>Pectocarya platycarpa</i>	broad-fruited combseed		
82	Borag	<i>Pectocarya recurvata</i>	curvenut combseed	30	
83	Borag	<i>Pectocarya setosa</i>	moth combseed		
84	Borag	<i>Phacelia affinis</i>	limestone phacelia		
85	Borag	<i>Phacelia distans</i>	common phacelia	99	99
86	Borag	<i>Phacelia pedicellata</i>	pedicellate phacelia	24	
87	Borag	<i>Plagiobothrys arizonicus</i>	Arizona popcorn flower		
88	Brass	<i>Boechera perennans</i>	perennial rock-cress	30	5
89	Brass	<i>Brassica tournefortii</i>	*Sahara mustard	5	
90	Brass	<i>Caulanthus cooperi</i>	Cooper's jewel-flower		
91	Brass	<i>Caulanthus hallii</i>	Hall's caulanthus		
92	Brass	<i>Caulanthus lasiophyllus</i>	California mustard	10	
93	Brass	<i>Descurainia pinnata</i>	western tansy-mustard	50	70
94	Brass	<i>Lepidium flavum</i> var. <i>felipense</i>	Borrego Valley pepper-grass		
95	Brass	<i>Lepidium lasiocarpum</i> ssp. <i>lasiocarpum</i>	hairy-podded pepper-grass	50	35
96	Brass	<i>Lyrocarpa coulteri</i>	Coulter's lyrepod		
97	Brass	<i>Sisymbrium irio</i>	*London rocket	20	
98	Brass	<i>Sisymbrium orientale</i>	*Oriental mustard		
99	Brass	<i>Thysanocarpus curvipes</i> ssp. <i>eradiatus</i>	fringe-pod	10	
100	Brass	<i>Tropidocarpum gracile</i>	slender tropidocarpum		
101	Cacta	<i>Cylindropuntia bigelovii</i>	teddy-bear cholla	99	25
102	Cacta	<i>Cylindropuntia ganderi</i>	Gander's cholla	99	99
103	Cacta	<i>Echinocereus engelmannii</i>	Engelmann's hedgehog cactus	70	99
104	Cacta	<i>Ferocactus cylindraceus</i>	California barrel cactus	99	50
105	Cacta	<i>Mammillaria dioica</i>	California fish-hook cactus	99	50
106	Cacta	<i>Mammillaria tetrancistra</i>	desert fish-hook cactus	1	9
107	Cacta	<i>Opuntia basilaris</i> var. <i>basilaris</i>	beavertail cactus	55	40
108	Cacta	<i>Opuntia chlorotica</i>	pancake prickly-pear	5	15
109	Cacta	<i>Opuntia phaeacantha</i>	desert prickly-pear		4
110	Campa	<i>Nemacladus longiflorus</i> var. <i>breviflorus</i>	thread plant		
111	Campa	<i>Nemacladus rubescens</i>	desert nemacladus	10	10?
112	Campa	<i>Nemacladus sigmoideus</i>	small-flowered nemacladus		
113	Cheno	<i>Atriplex canescens</i> var. <i>canescens</i>	four-wing saltbush		4

114	Cheno	<i>Monolepis nuttalliana</i>	Nuttall's poverty weed		
115	Cheno	<i>Salsola tragus</i>	*Russian thistle		
116	Crass	<i>Crassula connata</i>	pygmy-weed		
117	Crass	<i>Dudleya arizonica</i>	Arizona chalk dudleya	80	40
118	Cucur	<i>Cucurbita palmata</i>	coyote melon		
119	Eupho	<i>Bernardia incana</i>	western bernardia	99	99
120	Eupho	<i>Chamaesyce abramsiana</i>	Abrams' prostrate spurge		
121	Eupho	<i>Chamaesyce albomarginata</i>	rattlesnake weed		99
122	Eupho	<i>Chamaesyce melanadenia</i>	red-gland spurge	99	99
123	Eupho	<i>Chamaesyce micromera</i>	Sonoran spurge	2	99
124	Eupho	<i>Chamaesyce setiloba</i>	starfish (Yuma) spurge	99	99
125	Eupho	<i>Ditaxis lanceolata</i>	narrowleaf ditaxis	99	65
126	Eupho	<i>Ditaxis neomexicana</i>	New Mexico ditaxis		50
127	Eupho	<i>Stillingia linearifolia</i>	linear-leaved stillingia	99	35
128	Fabac	<i>Acmispon argophyllus</i> var. <i>argophyllus</i>	southern California silver-lotus	3	
129	Fabac	<i>Acmispon brachycarpus</i>	short-podded lotus	3	
130	Fabac	<i>Acmispon glaber</i> var. <i>brevialatus</i>	short-winged deerweed	6	~30
131	Fabac	<i>Acmispon haydonii</i>	pygmy lotus		
132	Fabac	<i>Acmispon rigidus</i>	desert lotus	99	3
133	Fabac	<i>Acmispon strigosus</i>	strigose lotus	5	4
134	Fabac	<i>Astragalus acutirostris</i>	beaked rattle-weed		
135	Fabac	<i>Astragalus didymocarpus</i> var. <i>dispermus</i>	dwarf white milk-vetch		
136	Fabac	<i>Astragalus nuttallianus</i> var. <i>cedrosensis</i>	Cedros milk-vetch	3?	
137	Fabac	<i>Astragalus palmeri</i>	Palmer's milk-vetch	80	15
138	Fabac	<i>Calliandra eriophylla</i>	pink fairy duster	99	
139	Fabac	<i>Dalea mollissima</i>	downy dalea	18	
140	Fabac	<i>Hoffmannseggia glauca</i>	hog potato		99
141	Fabac	<i>Lupinus concinnus</i>	bajada lupine	40	30
142	Fabac	<i>Marina parryi</i>	Parry's marina	99	99
143	Fabac	<i>Prosopis glandulosa</i> var. <i>torreyana</i>	honey mesquite	1	1
144	Fabac	<i>Psoralea schottii</i>	indigo bush	68	
145	Fabac	<i>Senegalia greggii</i>	catclaw	99	99
146	Fabac	<i>Senna covesii</i>	desert senna	31	25
147	Fagac	<i>Quercus cornelius-mulleri</i>	desert scrub oak	2	1
148	Fouqu	<i>Fouquieria splendens</i> ssp. <i>splendens</i>	ocotillo	99	99
149	Geran	<i>Erodium cicutarium</i>	*redstem filaree	99	99
150	Geran	<i>Erodium texanum</i>	Texas filaree		
151	Hyper	<i>Hypericum anagalloides</i>	tinker's penny		
152	Krame	<i>Krameria bicolor</i>	white rhatany	50	65
153	Krame	<i>Krameria erecta</i>	Pima rhatany	99	99
154	Lamia	<i>Hyptis emoryi</i>	desert-lavender	50	

155	Lamia	<i>Salvia apiana</i>	white sage	10	99
156	Lamia	<i>Salvia carduacea</i>	thistle sage		
157	Lamia	<i>Salvia columbariae</i>	chia	30	99
158	Loasa	<i>Mentzelia albicaulis</i>	white-stemmed blazing star	99	~99
159	Loasa	<i>Petalonyx thurberi</i> ssp. <i>thurberi</i>	Thurber's sandpaper-plant		
160	Malva	<i>Abutilon abutiloides</i>	shrubby Indian mallow		
161	Malva	<i>Ayenia compacta</i>	ayenia	99	30
162	Malva	<i>Hibiscus denudatus</i>	rock hibiscus	19	
163	Malva	<i>Sphaeralcea ambigua</i> var. <i>ambigua</i>	apricot mallow	99	15
164	Malva	<i>Sphaeralcea angustifolia</i>	copper globemallow		99
165	Mollu	<i>Mollugo cerviana</i>	*carpet-weed	21	99
166	Monti	<i>Calyptidium monandrum</i>	sand cress	5	
167	Nycta	<i>Allionia incarnata</i> var. <i>incarnata</i>	small-flowered trailing four o'clock	1	
168	Nycta	<i>Boerhavia coulteri</i> var. <i>palmeri</i>	Coulter's spiderling		
169	Nycta	<i>Boerhavia triquetra</i> var. <i>intermedia</i>	fivewing spiderling	99	99
170	Nycta	<i>Boerhavia wrightii</i>	Wright's spiderling		
171	Nycta	<i>Mirabilis laevis</i> var. <i>retrorsa</i>	Bigelow's desert four-o'clock	35	40
172	Nycta	<i>Mirabilis laevis</i> var. <i>villosa</i>	Bigelow's desert four-o'clock		
173	Oleac	<i>Menodora scabra</i> var. <i>glabrescens</i>	broom twinberry	12	12
174	Onagr	<i>Camissoniopsis pallida</i> ssp. <i>pallida</i>	pale suncup	35	
175	Onagr	<i>Chylismia claviformis</i> ssp. <i>peirsonii</i>	brown-eyed primrose	99	
176	Onagr	<i>Eulobus californicus</i>	California suncup	30	99
177	Oroba	<i>Castilleja exserta</i> ssp. <i>exserta</i>	purple owl's-clover		
178	Oroba	<i>Orobanche cooperi</i>	Cooper's broomrape		3
179	Papav	<i>Eschscholzia minutiflora</i> ssp. <i>minutiflora</i>	small-flowered poppy	50	
180	Papav	<i>Eschscholzia parishii</i>	Parish's poppy		
181	Papav	<i>Platystemon californicus</i>	cream cups		
182	Phrym	<i>Mimulus bigelovii</i> var. <i>bigelovii</i>	Bigelow's monkeyflower	99	20
183	Plant	<i>Antirrhinum filipes</i>	desert twining snapdragon		
184	Plant	<i>Penstemon clevelandii</i> var. <i>clevelandii</i>	Cleveland's beardtongue	34	
185	Plant	<i>Plantago patagonica</i>	Patagonia plantain		
186	Polem	<i>Eriastrum diffusum</i>	miniature woolly-star		
187	Polem	<i>Eriastrum eremicum</i> ssp. <i>eremicum</i>	desert woolly-star	99	99
188	Polem	<i>Gilia stellata</i>	star gilia		99
189	Polem	<i>Leptosiphon lemmonii</i>	Lemmon's linanthus		
190	Polem	<i>Linanthus dichotomus</i> ssp. <i>pattersonii</i>	evening-snow		5
191	Polem	<i>Loeseliastrum schottii</i>	Schott's calico	1	~3
192	Polyg	<i>Centrostegia thurberi</i>	red triangles	4	5
193	Polyg	<i>Chorizanthe brevicornu</i> var. <i>brevicornu</i>	brittle spineflower	1	8
194	Polyg	<i>Eriogonum davidsonii</i>	Davidson's buckwheat	25	15