

Flora of Hellhole Canyon

#	Famil	Scientific Name	(*)Common Name	#PIs
Lycopods				
1	Selag	<i>Selaginella eremophila</i>	desert spike-moss	99
Ferns				
2	Pteri	<i>Adiantum capillus-veneris</i>	maidenhair fern	99
3	Pteri	<i>Cheilanthes covillei</i>	beady lipfern	82
4	Pteri	<i>Cheilanthes parryi</i>	woolly lipfern	99
5	Pteri	<i>Cheilanthes viscida</i>	sticky lipfern	12
6	Pteri	<i>Notholaena californica ssp. californica</i>	California cloak fern	5
7	Pteri	<i>Pellaea mucronata var. mucronata</i>	bird's-foot fern	4
Gymnosperms				
8	Cupre	<i>Juniperus californica</i>	California juniper	99
9	Ephed	<i>Ephedra aspera</i>	Mormon tea	64
Eudicots				
10	Acant	<i>Carlowrightia arizonica</i>	Arizona carlowrightia	99
11	Acant	<i>Justicia californica</i>	chuparosa	99
12	Adoxa	<i>Sambucus nigra ssp. caerulea</i>	blue elderberry	3
13	Amara	<i>Amaranthus fimbriatus</i>	fringed amaranth	99
14	Anaca	<i>Rhus ovata</i>	sugar bush	55
15	Apiac	<i>Apiastrum angustifolium</i>	wild celery	10
16	Apiac	<i>Daucus pusillus</i>	rattlesnake weed	20
17	Apiac	<i>Spermolepis infernensis</i>	Hellhole Canyon spermolepis	
18	Apocy	<i>Funastrum cynanchoides var. hartwegii</i>	climbing milkweed	99
19	Apocy	<i>Matelea parvifolia</i>	spearleaf	2
20	Aster	<i>Adenophyllum porophylloides</i>	San Felipe dogweed	99
21	Aster	<i>Ambrosia dumosa</i>	burroweed	99
22	Aster	<i>Ambrosia psilostachya</i>	western ragweed	99
23	Aster	<i>Ambrosia salsola var. salsola</i>	cheesebush	99
24	Aster	<i>Artemisia ludoviciana ssp. albula</i>	white mugwort	51
25	Aster	<i>Artemisia ludoviciana ssp. ludoviciana</i>	silver wormwood	30
26	Aster	<i>Baccharis salicifolia ssp. salicifolia</i>	mule fat	40
27	Aster	<i>Baccharis sergiloides</i>	desert baccharis	70
28	Aster	<i>Bahiopsis parishii</i>	Parish's viguiera	99
29	Aster	<i>Bebbia juncea var. aspera</i>	sweetbush	99
30	Aster	<i>Brickellia atractyloides var. arguta</i>	California spear-leaved brickellia	1
31	Aster	<i>Brickellia desertorum</i>	desert brickellia	4
32	Aster	<i>Brickellia frutescens</i>	shrubby brickellia	26
33	Aster	<i>Calycoseris wrightii</i>	white tackstem	20

34	Aster	<i>Chaenactis carphoclinia</i> var. <i>carphoclinia</i>	pebble pincushion	99
35	Aster	<i>Chaenactis fremontii</i>	Fremont pincushion	99
36	Aster	<i>Encelia farinosa</i>	brittlebush	99
37	Aster	<i>Ericameria brachylepis</i>	boundary goldenbush	32
38	Aster	<i>Ericameria linearifolia</i>	narrowleaf goldenbush	1
39	Aster	<i>Erigeron canadensis</i>	horseweed	2
40	Aster	<i>Eriophyllum wallacei</i> var. <i>wallacei</i>	Wallace's woolly daisy	99
41	Aster	<i>Gutierrezia sarothrae</i>	matchweed	50
42	Aster	<i>Lactuca serriola</i>	*prickly lettuce	10
43	Aster	<i>Lasthenia gracilis</i>	goldfields	14
44	Aster	<i>Logfia arizonica</i>	Arizona herba impia	5
45	Aster	<i>Logfia depressa</i>	dwarf filago	60
46	Aster	<i>Logfia filaginoides</i>	California filago	99
47	Aster	<i>Malacothrix glabrata</i>	desert dandelion	99
48	Aster	<i>Monoptilon bellioides</i>	desert star	99
49	Aster	<i>Pectis papposa</i> var. <i>papposa</i>	chinch-weed	99
50	Aster	<i>Perityle emoryi</i>	Emory's rock-daisy	99
51	Aster	<i>Pleurocoronis pluriseta</i>	arrow-leaf	10
52	Aster	<i>Pluchea sericea</i>	arrow-weed	10
53	Aster	<i>Porophyllum gracile</i>	odora	32
54	Aster	<i>Pseudognaphalium biolettii</i>	bicolored everlasting	5
55	Aster	<i>Pseudognaphalium luteoalbum</i>	*common cudweed	10
56	Aster	<i>Rafinesquia neomexicana</i>	desert chicory	99
57	Aster	<i>Senecio mohavensis</i>	Mojave ragwort	99
58	Aster	<i>Solidago velutina</i> ssp. <i>californica</i>	goldenrod	90
59	Aster	<i>Sonchus asper</i> ssp. <i>asper</i>	*prickly sow thistle	4
60	Aster	<i>Sonchus oleraceus</i>	*sow thistle	3
61	Aster	<i>Stephanomeria exigua</i> ssp. <i>exigua</i>	slender wreathplant	2
62	Aster	<i>Stephanomeria pauciflora</i>	wire-lettuce	99
63	Aster	<i>Stylocline gnaphaloides</i>	everlasting nest-straw	52
64	Aster	<i>Trichoptilium incisum</i>	yellow-head	35
65	Aster	<i>Trixis californica</i> var. <i>californica</i>	California trixis	99
66	Aster	<i>Uropappus lindleyi</i>	silver puffs	9
67	Bigno	<i>Chilopsis linearis</i> ssp. <i>arcuata</i>	desert-willow	99
68	Borag	<i>Amsinckia intermedia</i>	common fiddleneck	99
69	Borag	<i>Amsinckia retrorsa</i>	small-flowered fiddleneck	99
70	Borag	<i>Amsinckia tessellata</i> var. <i>tessellata</i>	bristly fiddleneck	99
71	Borag	<i>Cryptantha angustifolia</i>	narrow-leaved cryptantha	99
72	Borag	<i>Cryptantha barbigerata</i> var. <i>barbigerata</i>	bearded cryptantha	99
73	Borag	<i>Cryptantha decipiens</i>	gravel cryptantha	99
74	Borag	<i>Cryptantha maritima</i>	Guadalupe cryptantha	99

238	Junca	<i>Juncus mexicanus</i>	Mexican rush	8
239	Junca	<i>Juncus xiphioides</i>	iris-leaved rush	40
240	Lilia	<i>Calochortus splendens</i>	splendid mariposa lily	
241	Orchi	<i>Epipactis gigantea</i>	stream orchid	50
242	Poace	<i>Aristida adscensionis</i>	six-weeks three-awn	99
243	Poace	<i>Aristida purpurea</i> var. <i>nealleyi</i>	Nealley three-awn	5
244	Poace	<i>Avena barbata</i>	*slender wild oats	99
245	Poace	<i>Bouteloua aristidoides</i> var. <i>aristidoides</i>	needle grama	99
246	Poace	<i>Bouteloua barbata</i> var. <i>barbata</i>	six-weeks grama	11
247	Poace	<i>Bromus carinatus</i>	California brome	2
248	Poace	<i>Bromus diandrus</i>	*ripgut brome	80
249	Poace	<i>Bromus madritensis</i> ssp. <i>rubens</i>	*red brome	99
250	Poace	<i>Bromus tectorum</i>	*downy brome	35
251	Poace	<i>Cynodon dactylon</i>	*Bermuda grass	1
252	Poace	<i>Festuca bromoides</i>	*brome fescue	50
253	Poace	<i>Festuca octoflora</i>	hairy six-weeks fescue	40
254	Poace	<i>Hilaria rigida</i>	big galleta	28
255	Poace	<i>Melica frutescens</i>	tall melica	50
256	Poace	<i>Melica imperfecta</i>	coast-range melic	5
257	Poace	<i>Muhlenbergia microsperma</i>	littleseed muhly	40
258	Poace	<i>Muhlenbergia rigens</i>	deergrass	15
259	Poace	<i>Pennisetum setaceum</i>	*fountain grass	80
260	Poace	<i>Poa secunda</i> ssp. <i>juncifolia</i>	rush blue grass	5
261	Poace	<i>Polypogon monspeliensis</i>	*rabbits-foot grass	60
262	Poace	<i>Schismus barbatus</i>	*Mediterranean schismus	99
263	Poace	<i>Stipa speciosa</i>	desert needlegrass	1
264	Themi	<i>Dichelostemma capitatum</i> ssp. <i>capitatum</i>	blue dicks	3
265	Themi	<i>Muilla maritima</i>	muilla	15
266	Typha	<i>Typha domingensis</i>	southern cattail	30

http://tchester.org/sd/plants/floras/hellhole_canyon.html

Last update: 26 March 2019

198	Polem	<i>Langloisia setosissima ssp. setosissima</i>	bristly langloisia	99
199	Polem	<i>Linanthus dichotomus ssp. pattersonii</i>	evening-snow	99
200	Polem	<i>Linanthus jonesii</i>	Jones' linanthus	5
201	Polem	<i>Loeseliastrum matthewsii</i>	desert calico	25
202	Polyg	<i>Chorizanthe brevicornu var. brevicornu</i>	brittle spineflower	80
203	Polyg	<i>Eriogonum fasciculatum var. polifolium</i>	California buckwheat	73
204	Polyg	<i>Eriogonum gracile var. incultum</i>	slender buckwheat	3?
205	Polyg	<i>Eriogonum inflatum</i>	desert trumpet	99
206	Polyg	<i>Eriogonum maculatum</i>	spotted buckwheat	
207	Polyg	<i>Eriogonum thomasi</i>	Thomas' buckwheat	54
208	Polyg	<i>Eriogonum wrightii var. nodosum</i>	Wright's buckwheat	40
209	Polyg	<i>Pterostegia drymarioides</i>	threadstem	29
210	Polyg	<i>Rumex conglomeratus</i>	*whorled dock	2
211	Ranun	<i>Clematis lasiantha</i>	virgin's bower	12
212	Ranun	<i>Delphinium parishii ssp. subglobosum</i>	intermediate larkspur	50
213	Rhamn	<i>Ziziphus parryi var. parryi</i>	lotebush	14
214	Rosac	<i>Prunus fremontii</i>	desert apricot	99
215	Rubia	<i>Galium angustifolium ssp. borregoense</i>	Borrego bedstraw	6
216	Rubia	<i>Galium stellatum</i>	star-flowered bedstraw	12
217	Salic	<i>Populus fremontii ssp. fremontii</i>	Fremont cottonwood	24
218	Salic	<i>Salix exigua var. exigua</i>	narrowleaf willow	35
219	Salic	<i>Salix laevigata</i>	red willow	60
220	Simmo	<i>Simmondsia chinensis</i>	jojoba	99
221	Solan	<i>Datura discolor</i>	desert thornapple	5
222	Solan	<i>Datura wrightii</i>	sacred datura	46
223	Solan	<i>Lycium andersonii</i>	Anderson's desert-thorn	99
224	Solan	<i>Nicotiana obtusifolia</i>	desert tobacco	42
225	Solan	<i>Physalis crassifolia</i>	thick-leaved ground cherry	99
226	Solan	<i>Solanum douglasii</i>	white nightshade	2
227	Solan	<i>Solanum parishii</i>	Parish's purple nightshade	4
228	Tamar	<i>Tamarix ramosissima</i>	*saltcedar	4
229	Urtic	<i>Parietaria hespera var. hespera</i>	pellitory	99
230	Visca	<i>Phoradendron californicum</i>	desert mistletoe	66
231	Vitac	<i>Vitis girdiana</i>	wild grape	20
232	Zygop	<i>Fagonia laevis</i>	California fagonia	99
233	Zygop	<i>Larrea tridentata</i>	creosote bush	99
Monocots				
234	Agava	<i>Agave deserti var. deserti</i>	desert agave	99
235	Agava	<i>Hesperoyucca whipplei</i>	chaparral yucca	2
236	Arace	<i>Lemna minuta</i>	duckweed	50
237	Areca	<i>Washingtonia filifera</i>	California fan palm	99

75	Borag	<i>Cryptantha micrantha var. micrantha</i>	red-root cryptantha	9
76	Borag	<i>Cryptantha nevadensis var. nevadensis</i>	Nevada cryptantha	20
77	Borag	<i>Cryptantha pterocarya</i>	wing-nut cryptantha	65
78	Borag	<i>Cryptantha utahensis</i>	scented cryptantha	1
79	Borag	<i>Emmenanthe penduliflora var. penduliflora</i>	whispering bells	99
80	Borag	<i>Eriodictyon trichocalyx var. lanatum</i>	smoothleaf yerba santa	99
81	Borag	<i>Eucrypta chrysanthemifolia var. bipinnatifida</i>	eucrypta	17
82	Borag	<i>Eucrypta micrantha</i>	desert eucrypta	5
83	Borag	<i>Nama demissum var. demissum</i>	purple mat	99
84	Borag	<i>Pectocarya heterocarpa</i>	chuckwalla pectocarya	2
85	Borag	<i>Pectocarya peninsularis</i>	Baja pectocarya	31
86	Borag	<i>Pectocarya platycarpa</i>	broad-fruited combseed	2
87	Borag	<i>Pectocarya recurvata</i>	curvenut combseed	99
88	Borag	<i>Phacelia cicutaria var. hispida</i>	caterpillar phacelia	99
89	Borag	<i>Phacelia crenulata var. minutiflora</i>	little-flowered heliotrope phacelia	36
90	Borag	<i>Phacelia distans</i>	common phacelia	99
91	Borag	<i>Phacelia minor</i>	wild canterbury bells	99
92	Borag	<i>Phacelia pedicellata</i>	pedicellate phacelia	20
93	Borag	<i>Phacelia ramosissima</i>	branching phacelia	99
94	Borag	<i>Pholistoma membranaceum</i>	white fiesta flower	99
95	Brass	<i>Brassica tournefortii</i>	*Asian mustard	99
96	Brass	<i>Caulanthus lasiophyllus</i>	California mustard	60
97	Brass	<i>Descurainia pinnata</i>	western tansy-mustard	99
98	Brass	<i>Draba cuneifolia</i>	wedge-leaved draba	5
99	Brass	<i>Lepidium lasiocarpum ssp. lasiocarpum</i>	hairy-podded pepper-grass	99
100	Brass	<i>Lyrocarpa coulteri</i>	Coulter's lyrepod	20
101	Brass	<i>Nasturtium officinale</i>	water cress	20
102	Brass	<i>Sisymbrium irio</i>	*London rocket	20
103	Brass	<i>Sisymbrium orientale</i>	*Oriental mustard	70
104	Brass	<i>Thysanocarpus curvipes ssp. eradiatus</i>	fringe-pod	41
105	Cacta	<i>Cylindropuntia bigelovii</i>	teddy-bear cholla	99
106	Cacta	<i>Cylindropuntia ganderi</i>	Gander's cholla	99
107	Cacta	<i>Echinocereus engelmannii</i>	Engelmann's hedgehog cactus	99
108	Cacta	<i>Ferocactus cylindraceus</i>	California barrel cactus	99
109	Cacta	<i>Mammillaria dioica</i>	California fish-hook cactus	99
110	Cacta	<i>Mammillaria tetrancistra</i>	desert fish-hook cactus	1
111	Cacta	<i>Opuntia basilaris var. basilaris</i>	beavertail cactus	99
112	Cacta	<i>Opuntia phaeacantha</i>	desert prickly-pear	17
113	Campa	<i>Nemacladus glanduliferus</i>	glandular nemacladus	99
114	Campa	<i>Nemacladus rubescens</i>	desert nemacladus	
115	Caryo	<i>Loeflingia squarrosa</i>	spreading loeflingia	1

116	Cheno	<i>Chenopodium murale</i>	*nettle-leaved goosefoot	42
117	Cleom	<i>Peritoma arborea</i> var. <i>angustata</i>	desert bladderpod	81
118	Crass	<i>Crassula connata</i>	pygmy-weed	99
119	Crass	<i>Dudleya saxosa</i> ssp. <i>aloides</i>	desert dudleya	9
120	Cucur	<i>Cucurbita palmata</i>	coyote melon	1
121	Cucur	<i>Marah macrocarpa</i>	wild-cucumber	6
122	Eupho	<i>Bernardia incana</i>	western bernardia	4
123	Eupho	<i>Chamaesyce arizonica</i>	Arizona spurge	11
124	Eupho	<i>Chamaesyce melanadenia</i>	red-gland spurge	99
125	Eupho	<i>Chamaesyce micromera</i>	Sonoran spurge	15
126	Eupho	<i>Chamaesyce polycarpa</i>	small-seeded spurge	99
127	Eupho	<i>Chamaesyce setiloba</i>	starfish (Yuma) spurge	99
128	Eupho	<i>Ditaxis lanceolata</i>	narrowleaf ditaxis	99
129	Eupho	<i>Ditaxis neomexicana</i>	New Mexico ditaxis	99
130	Eupho	<i>Stillingia linearifolia</i>	linear-leaved stillingia	61
131	Fabac	<i>Acmispon glaber</i> var. <i>brevialatus</i>	short-winged deerweed	8
132	Fabac	<i>Acmispon maritimus</i> var. <i>brevivexillus</i>	short-bannered coastal lotus	99
133	Fabac	<i>Acmispon rigidus</i>	desert lotus	60
134	Fabac	<i>Acmispon strigosus</i>	strigose lotus	99
135	Fabac	<i>Dalea mollissima</i>	downy dalea	7
136	Fabac	<i>Lupinus arizonicus</i>	Arizona lupine	50
137	Fabac	<i>Lupinus concinnus</i>	bajada lupine	25
138	Fabac	<i>Lupinus sparsiflorus</i>	Coulter's lupine	99
139	Fabac	<i>Melilotus indicus</i>	*sourclover	99
140	Fabac	<i>Prosopis glandulosa</i> var. <i>torreyana</i>	honey mesquite	60
141	Fabac	<i>Psoralethamnus schottii</i>	indigo bush	99
142	Fabac	<i>Senegalia greggii</i>	catclaw	99
143	Fouqu	<i>Fouquieria splendens</i> ssp. <i>splendens</i>	ocotillo	99
144	Geran	<i>Erodium cicutarium</i>	*redstem filaree	99
145	Geran	<i>Erodium texanum</i>	Texas filaree	6
146	Gross	<i>Ribes indecorum</i>	white-flowering currant	3
147	Krame	<i>Krameria bicolor</i>	white rhatany	47
148	Krame	<i>Krameria erecta</i>	Pima rhatany	99
149	Lamia	<i>Hyptis emoryi</i>	desert-lavender	99
150	Lamia	<i>Salvia apiana</i>	white sage	4
151	Lamia	<i>Salvia columbariae</i>	chia	99
152	Lamia	<i>Salvia eremostachya</i>	desert sage	10
153	Lamia	<i>Salvia vaseyi</i>	Vasey's sage	27
154	Lamia	<i>Stachys rigida</i>	rigid hedge-nettle	20
155	Loasa	<i>Mentzelia affinis</i>	yellow blazing star	20
156	Loasa	<i>Mentzelia involucrata</i>	bracted blazing star	35

157	Lythr	<i>Lythrum californicum</i>	California loosestrife	50
158	Malva	<i>Ayenia compacta</i>	ayenia	99
159	Malva	<i>Hibiscus denudatus</i>	rock hibiscus	99
160	Malva	<i>Horsfordia newberryi</i>	Newberry's velvet mallow	14
161	Malva	<i>Malacothamnus aboriginum</i>	Indian Valley bush mallow	99
162	Malva	<i>Sphaeralcea ambigua</i> var. <i>ambigua</i>	apricot mallow	99
163	Mollu	<i>Mollugo cerviana</i>	*carpet-weed	99
164	Monti	<i>Calyptridium monandrum</i>	sand cress	5
165	Monti	<i>Claytonia parviflora</i> ssp. <i>parviflora</i>	narrow-leaved miner's lettuce	6
166	Nycta	<i>Allionia incarnata</i> var. <i>incarnata</i>	trailing four o'clock	45
167	Nycta	<i>Boerhavia coccinea</i>	scarlet spiderling	20
168	Nycta	<i>Boerhavia triquetra</i> var. <i>intermedia</i>	fivewing spiderling	99
169	Nycta	<i>Mirabilis laevis</i> var. <i>retrorsa</i>	Bigelow's desert four-o'clock	99
170	Oleac	<i>Menodora scabra</i> var. <i>glabrescens</i>	broom twinberry	30
171	Onagr	<i>Camissoniopsis ignota</i>	Jurupa Hills suncups	5
172	Onagr	<i>Camissoniopsis pallida</i> ssp. <i>pallida</i>	pale suncup	3
173	Onagr	<i>Chylismia cardiophylla</i> ssp. <i>cardiophylla</i>	heartleaf suncup	55
174	Onagr	<i>Chylismia claviformis</i> ssp. <i>peirsonii</i>	brown-eyed primrose	99
175	Onagr	<i>Epilobium canum</i> ssp. <i>latifolium</i>	mountain California-fuchsia	99
176	Onagr	<i>Eremothera boothii</i> ssp. <i>condensata</i>	Booth's evening primrose	27
177	Onagr	<i>Eremothera chamaenerioides</i>	long-fruit suncup	2
178	Onagr	<i>Eulobus californicus</i>	California suncup	99
179	Onagr	<i>Oenothera elata</i> ssp. <i>hirsutissima</i>	Hooker's evening-primrose	4
180	Oroba	<i>Castilleja foliolosa</i>	woolly Indian paintbrush	1
181	Papav	<i>Argemone munita</i>	prickly poppy	10
182	Papav	<i>Eschscholzia californica</i>	California poppy	2
183	Papav	<i>Eschscholzia minutiflora</i> ssp. <i>minutiflora</i>	small-flowered poppy	99
184	Papav	<i>Eschscholzia parishii</i>	Parish's poppy	99
185	Phrym	<i>Mimulus bigelovii</i> var. <i>bigelovii</i>	Bigelow's monkeyflower	99
186	Phrym	<i>Mimulus cardinalis</i>	scarlet monkeyflower	10
187	Plant	<i>Antirrhinum filipes</i>	desert twining snapdragon	6
188	Plant	<i>Collinsia concolor</i>	southern Chinese houses	40
189	Plant	<i>Keckiella antirrhinoides</i> var. <i>microphylla</i>	little-leaved chaparral beardtongue	2
190	Plant	<i>Mohavea confertiflora</i>	ghost flower	10
191	Plant	<i>Plantago major</i>	*common plantain	10
192	Plant	<i>Plantago ovata</i>	desert plantain	99
193	Plant	<i>Veronica anagallis-aquatica</i>	*water speedwell	10
194	Plata	<i>Platanus racemosa</i>	western sycamore	50
195	Polem	<i>Eriastrum eremicum</i> ssp. <i>eremicum</i>	desert woolly-star	99
196	Polem	<i>Gilia capitata</i> ssp. <i>abrotanifolia</i>	globe gilia	60
197	Polem	<i>Gilia stellata</i>	star gilia	99