

199	Poaceae	<i>Erioneuron pulchellum</i>	fluff grass			1
200	Poaceae	<i>Muhlenbergia microsperma</i>	littleseed muhly			1
201	Poaceae	<i>Schismus arabicus</i>	*Mediterranean grass			2
202	Poaceae	<i>Schismus barbatus</i>	*Mediterranean schismus	99	99	

http://tchester.org/plants/floras/desert/mecca_hills.html

Last update: 7 January 2012

Flora of Mecca Hills, Riverside County

#	FAM	Scientific Name	(*)Common Name	#Pls LR	#Pls SH	#V
1	Pteridaceae	<i>Cheilanthes covillei</i>	beady lipfern			1
2	Pteridaceae	<i>Cheilanthes parryi</i>	woolly lipfern			2
3	Acanthaceae	<i>Justicia californica</i>	chuparosa		42	12
4	Amaranthaceae	<i>Amaranthus fimbriatus</i>	fringed amaranth	1		
5	Amaranthaceae	<i>Tidestromia oblongifolia</i>	Arizona honeysweet	25	2	4
6	Asclepiadaceae	<i>Asclepias subulata</i>	rush milkweed		Obs	4
7	Asclepiadaceae	<i>Sarcostemma cynanchoides</i> <i>ssp. hartwegii</i>	climbing milkweed			4
8	Asclepiadaceae	<i>Sarcostemma hirtellum</i>	rambling milkweed		50	4
9	Asteraceae	<i>Adenophyllum porophylloides</i>	San Felipe dogweed			2
10	Asteraceae	<i>Ambrosia dumosa</i>	burweed	50	20	3
11	Asteraceae	<i>Atrichoseris platyphylla</i>	gravel-ghost	1	99	11
12	Asteraceae	<i>Baileya pauciradiata</i>	Colorado Desert marigold			2
13	Asteraceae	<i>Baileya pleniradiata</i>	woolly marigold			1
14	Asteraceae	<i>Bebbia juncea</i> var. <i>aspera</i>	sweetbush	10	50	11
15	Asteraceae	<i>Calycoseris parryi</i>	yellow tackstem			2
16	Asteraceae	<i>Calycoseris wrightii</i>	white tackstem			4
17	Asteraceae	<i>Chaenactis carphoclinia</i> var. <i>carphoclinia</i>	pebble pincushion	50	50	12
18	Asteraceae	<i>Chaenactis fremontii</i>	Fremont pincushion			1
19	Asteraceae	<i>Chaenactis stevioides</i>	desert pincushion			1
20	Asteraceae	<i>Encelia farinosa</i>	brittlebush	15	99	3
21	Asteraceae	<i>Geraea canescens</i>	hairy desert-sunflower	15	Obs	3
22	Asteraceae	<i>Hymenoclea salsola</i>	cheesebush			6
23	Asteraceae	<i>Hymenoclea salsola</i> var. <i>pentalepis</i>	cheesebush			1
24	Asteraceae	<i>Hymenoclea salsola</i> var. <i>salsola</i>	cheesebush	99	99	1
25	Asteraceae	<i>Malacothrix glabrata</i>	desert dandelion		10	3
26	Asteraceae	<i>Monoptilon bellioides</i>	desert star	1	50	10
27	Asteraceae	<i>Palafoxia arida</i> var. <i>arida</i>	desert needle	99	Obs	8

28	Asteraceae	<i>Perityle emoryi</i>	Emory's rock-daisy	30	99	9
29	Asteraceae	<i>Peucephyllum schottii</i>	pygmy-cedar		10	7
30	Asteraceae	<i>Pleurocoronis pluriseta</i>	arrow-leaf		50	7
31	Asteraceae	<i>Pluchea sericea(?)</i>	Arrow-weed(?)	1		
32	Asteraceae	<i>Porophyllum gracile</i>	odora			1
33	Asteraceae	<i>Psathyrotes ramosissima</i>	turtleback		Obs	8
34	Asteraceae	<i>Rafinesquia californica</i>	California chicory			1
35	Asteraceae	<i>Rafinesquia neomexicana</i>	desert chicory		1	2
36	Asteraceae	<i>Senecio mohavensis</i>	Mojave ragwort		99	7
37	Asteraceae	<i>Sonchus oleraceus</i>	*sow thistle		5	
38	Asteraceae	<i>Stephanomeria pauciflora</i> var. <i>pauciflora</i>	wire-lettuce		20	
39	Asteraceae	<i>Trichoptilium incisum</i>	yellow-head		50	14
40	Asteraceae	<i>Trixis californica</i> var. <i>californica</i>	California trixis			7
41	Asteraceae	<i>Viguiera parishii</i>	Parish's viguiera	1		
42	Asteraceae	<i>Xylorhiza cognata</i>	Mecca-aster			24
43	Asteraceae	<i>Xylorhiza tortifolia</i> var. <i>tortifolia</i>	Mojave-aster			1
44	Bignoniaceae	<i>Chilopsis linearis</i> ssp. <i>arcuata</i>	desert-willow			4
45	Boraginaceae	<i>Amsinckia tessellata</i> var. <i>tessellata</i>	bristly fiddleneck		1	
46	Boraginaceae	<i>Cryptantha angustifolia</i>	narrow-leaved cryptantha	99	99	9
47	Boraginaceae	<i>Cryptantha barbiger</i>	bearded cryptantha		99	8
48	Boraginaceae	<i>Cryptantha holoptera</i>	winged cryptantha			1
49	Boraginaceae	<i>Cryptantha maritima</i>	Guadalupe cryptantha	25	99	7
50	Boraginaceae	<i>Cryptantha micrantha</i>	purple-root cryptantha			1
51	Boraginaceae	<i>Cryptantha pterocarya</i>	wing-nut cryptantha			2
52	Boraginaceae	<i>Cryptantha utahensis</i>	scented cryptantha			1
53	Boraginaceae	<i>Pectocarya heterocarpa</i>	chuckwalla pectocarya			1
54	Boraginaceae	<i>Pectocarya penicillata</i>	combseed			1
55	Boraginaceae	<i>Pectocarya platycarpa</i>	broad-fruited combseed			2
56	Boraginaceae	<i>Pectocarya recurvata</i>	curvenut combseed		Sto	2
57	Boraginaceae	<i>Tiquilia palmeri</i>	Palmer's coldenia	2	Obs	5
58	Boraginaceae	<i>Tiquilia plicata</i>	plicate coldenia	15		3

171	Polygonaceae	<i>Eriogonum trichopes</i>	little desert trumpet			3
172	Portulacaceae	<i>Calandrinia ambigua</i>	desert red maids		Obs	3
173	Portulacaceae	<i>Calyptridium monandrum</i>	sand cress		Obs	1
174	Resedaceae	<i>Oligomeris linifolia</i>	lineleaf whitepuff	1	1	
175	Rhamnaceae	<i>Ziziphus obtusifolia</i> var. <i>canescens</i>	graythorn			1
176	Rubiaceae	<i>Galium stellatum</i> var. <i>eremicum</i>	star-flowered bedstraw			2
177	Scrophulariaceae	<i>Antirrhinum cyathiferum</i>	Deep Canyon snapdragon		Sch	
178	Scrophulariaceae	<i>Antirrhinum filipes</i>	desert twining snapdragon			4
179	Scrophulariaceae	<i>Keckiella cordifolia</i>	heartleaf penstemon			1
180	Scrophulariaceae	<i>Mimulus bigelovii</i> var. <i>bigelovii</i>	Bigelow's monkeyflower		99	5
181	Scrophulariaceae	<i>Mohavea confertiflora</i>	ghost flower		99	13
182	Simmondsiaceae	<i>Simmondsia chinensis</i>	jojoba			1
183	Solanaceae	<i>Datura discolor</i>	desert thornapple	30	Obs	
184	Solanaceae	<i>Datura wrightii</i>	sacred datura	10		2
185	Solanaceae	<i>Lycium andersonii</i>	Anderson's desert-thorn		3	
186	Solanaceae	<i>Lycium fremontii</i>	Fremont box-thorn			1
187	Solanaceae	<i>Nicotiana obtusifolia</i>	desert tobacco	99	10	7
188	Solanaceae	<i>Physalis crassifolia</i>	thick-leaved ground cherry	99	5	9
189	Tamaricaceae	<i>Tamarix ramosissima</i>	*saltcedar	75		
190	Urticaceae	<i>Parietaria hespera</i> var. <i>hespera</i>	pellitory			2
191	Viscaceae	<i>Phoradendron californicum</i>	desert mistletoe		25	4
192	Zygophyllaceae	<i>Fagonia laevis</i>	California fagonia			9
193	Zygophyllaceae	<i>Fagonia pachyacantha</i>	sticky fagonia	1	99	2
194	Zygophyllaceae	<i>Larrea tridentata</i>	creosote bush	75	50	3
195	Arecaceae		* Palm tree species	2		
196	Poaceae	<i>Aristida adscensionis</i>	six-weeks three-awn	2	20	6
197	Poaceae	<i>Bouteloua aristidoides</i> var. <i>aristidoides</i>	needle grama	1		2
198	Poaceae	<i>Bouteloua barbata</i> var. <i>barbata</i>	six-weeks grama			2

144	Onagraceae	<i>Camissonia boothii</i> ssp. <i>condensata</i>	Booth's evening primrose	4	2	6
145	Onagraceae	<i>Camissonia brevipes</i> ssp. <i>brevipes</i>	golden sun-cup	1	20	12
146	Onagraceae	<i>Camissonia californica</i>	California suncup			2
147	Onagraceae	<i>Camissonia cardiophylla</i> ssp. <i>cardiophylla</i>	heartleaf sun-cup	50	20	13
148	Onagraceae	<i>Camissonia claviformis</i> ssp. <i>aurantiaca</i>	brown-eyed primrose	99	1	15
149	Onagraceae	<i>Camissonia pallida</i>	pale-yellow sun-cup			1
150	Onagraceae	<i>Camissonia refracta</i>	narrow-leaf sun-cup	~1	99	9
151	Onagraceae	<i>Oenothera deltooides</i> ssp. <i>deltooides</i>	dune primrose			1
152	Orobanchaceae	<i>Orobanche cooperi</i>	Cooper's broom-rape			3
153	Papaveraceae	<i>Eschscholzia minutiflora</i> ssp. <i>minutiflora</i>	small-flowered poppy		99	9
154	Papaveraceae	<i>Eschscholzia parishii</i>	Parish's poppy		99	15
155	Plantaginaceae	<i>Plantago ovata</i>	desert plantain	99	20	7
156	Polemoniaceae	<i>Eriastrum eremicum</i> ssp. <i>eremicum</i>	desert woolly-star	10	Obs	1
157	Polemoniaceae	<i>Gilia latifolia</i>	broad-leaf gilia		99	11
158	Polemoniaceae	<i>Gilia stellata</i>	star gilia		2	5
159	Polemoniaceae	<i>Langloisia setosissima</i> ssp. <i>setosissima</i>	bristly langloisia		Obs	1
160	Polemoniaceae	<i>Linanthus bigelovii</i>	Bigelow's linanthus		Sto	1
161	Polemoniaceae	<i>Linanthus jonesii</i>	Jones' linanthus		4	4
162	Polemoniaceae	<i>Loeseliastrum matthewsii</i>	desert calico			1
163	Polemoniaceae	<i>Loeseliastrum schottii</i>	Schott's calico		Obs	3
164	Polygonaceae	<i>Chorizanthe brevicornu</i> var. <i>brevicornu</i>	brittle spineflower		99	4
165	Polygonaceae	<i>Chorizanthe corrugata</i>	wrinkled spineflower			7
166	Polygonaceae	<i>Chorizanthe rigida</i>	devil's spineflower		Sto	2
167	Polygonaceae	<i>Eriogonum davidsonii</i>	Davidson's buckwheat			1
168	Polygonaceae	<i>Eriogonum deflexum</i> var. <i>deflexum</i>	flat-topped buckwheat		Obs	7
169	Polygonaceae	<i>Eriogonum inflatum</i>	desert trumpet	2	10	2
170	Polygonaceae	<i>Eriogonum thomasii</i>	Thomas' buckwheat	20	99	17

59	Brassicaceae	<i>Brassica tournefortii</i>	*Asian mustard	99	10	2
60	Brassicaceae	<i>Descurainia pinnata</i> ssp. <i>glabra</i>	smooth western tansy-mustard		Sto	1
61	Brassicaceae	<i>Dithyrea californica</i>	spectacle-pod			1
62	Brassicaceae	<i>Lepidium fremontii</i>	desert pepper-grass			2
63	Brassicaceae	<i>Lepidium lasiocarpum</i> var. <i>lasiocarpum</i>	hairy-podded pepper-grass	10	99	2
64	Brassicaceae	<i>Sisymbrium irio</i>	*London rocket	30		
65	Brassicaceae	<i>Sisymbrium orientale</i>	*Oriental mustard		20	1
66	Cactaceae	<i>Opuntia basilaris</i> var. <i>basilaris</i>	beavertail cactus		6	
67	Cactaceae	<i>Opuntia echinocarpa</i>	silver cholla		2	1
68	Cactaceae	<i>Opuntia ramosissima</i>	pencil cholla		10	
69	Campanulaceae	<i>Nemacladus glanduliferus</i>	glandular nemacladus			1
70	Campanulaceae	<i>Nemacladus glanduliferus</i> var. <i>glanduliferus</i>	glandular nemacladus		5	
71	Campanulaceae	<i>Nemacladus glanduliferus</i> var. <i>orientalis</i>	eastern glandular nemacladus		Obs	
72	Campanulaceae	<i>Nemacladus rubescens</i>	desert nemacladus		Obs	
73	Campanulaceae	<i>Nemacladus tenuis</i> var. <i>aliformis</i>	desert threadplant		30	2
74	Capparaceae	<i>Isomeris arborea</i>	bladderpod		4	1
75	Caryophyllaceae	<i>Achyronychia cooperi</i>	frost mat	60		6
76	Chenopodiaceae	<i>Atriplex canescens</i> ssp. <i>canescens</i>	four-wing saltbush	7		
77	Chenopodiaceae	<i>Atriplex hymenelytra</i>	desert holly	2	Obs	3
78	Chenopodiaceae	<i>Atriplex polycarpa</i>	cattle saltbush	20	15	1
79	Chenopodiaceae	<i>Chenopodium murale</i>	*nettle-leaved goosefoot	30	30	2
80	Chenopodiaceae	<i>Salsola</i> sp.	*	5		
81	Cucurbitaceae	<i>Brandegea bigelovii</i>	desert star-vine	50	75	25
82	Cucurbitaceae	<i>Cucurbita palmata</i>	coyote melon	1		
83	Euphorbiaceae	<i>Chamaesyce ocellata</i>	Contura Creek spurge			1
84	Euphorbiaceae	<i>Chamaesyce parishii</i>	Parish's spurge			1
85	Euphorbiaceae	<i>Chamaesyce pediculifera</i>	Carrizo Mountain spurge			1
86	Euphorbiaceae	<i>Chamaesyce polycarpa</i>	small-seeded spurge	50	20	3
87	Euphorbiaceae	<i>Chamaesyce setiloba</i>	starfish (Yuma) spurge	30	85	2

88	Euphorbiaceae	<i>Croton californicus</i>	California croton		Obs	2
89	Euphorbiaceae	<i>Ditaxis californica</i>	California ditaxis	1		3
90	Euphorbiaceae	<i>Ditaxis lanceolata</i>	narrowleaf ditaxis		50	7
91	Euphorbiaceae	<i>Ditaxis neomexicana</i>	New Mexico ditaxis	25		3
92	Euphorbiaceae	<i>Euphorbia eriantha</i>	beetle spurge	1		
93	Euphorbiaceae	<i>Stillingia linearifolia</i>	linear-leaved stillingia			1
94	Euphorbiaceae	<i>Stillingia spinulosa</i>	annual stillingia			1
95	Fabaceae	<i>Acacia greggii</i>	catclaw	99	13	
96	Fabaceae	<i>Astragalus aridus</i>	annual desert milk-vetch			2
97	Fabaceae	<i>Astragalus lentiginosus</i> var. <i>cochellae</i>	Coachella Valley milk-vetch			1
98	Fabaceae	<i>Astragalus sabulorum</i>	gravel milk-vetch			1
99	Fabaceae	<i>Caesalpinia virgata</i>	wand holdback	18	99	26
100	Fabaceae	<i>Cercidium floridum</i> ssp. <i>floridum</i>	blue palo verde	2	52	13
101	Fabaceae	<i>Dalea mollis</i>	silky dalea	10		4
102	Fabaceae	<i>Dalea mollissima</i>	downy dalea			1
103	Fabaceae	<i>Lotus salsuginosus</i> var. <i>brevivexillus</i>	short-bannered coastal lotus		2	4
104	Fabaceae	<i>Lotus strigosus</i>	strigose lotus	99	10	7
105	Fabaceae	<i>Lotus wrangelianus</i>	California lotus			1
106	Fabaceae	<i>Lupinus arizonicus</i>	Arizona lupine	99	99	16
107	Fabaceae	<i>Lupinus sparsiflorus</i>	Coulter's lupine			2
108	Fabaceae	<i>Marina parryi</i>	Parry's marina	1	Obs	4
109	Fabaceae	<i>Olneya tesota</i>	ironwood	4	63	12
110	Fabaceae	<i>Prosopis glandulosa</i> var. <i>torreyana</i>	honey mesquite		10	3
111	Fabaceae	<i>Psoralethamnus emoryi</i>	Emory's indigo-bush	8	Obs	2
112	Fabaceae	<i>Psoralethamnus schottii</i>	indigo bush	5	2	5
113	Fabaceae	<i>Psoralethamnus spinosus</i>	smoke tree	99	3	
114	Fouquieriaceae	<i>Fouquieria splendens</i> ssp. <i>splendens</i>	ocotillo		10	1
115	Geraniaceae	<i>Erodium cicutarium</i>	*redstem filaree	20	2	
116	Hydrophyllaceae	<i>Emmenanthe penduliflora</i> var. <i>penduliflora</i>	whispering bells		50	1
117	Hydrophyllaceae	<i>Eucrypta chrysanthemifolia</i>	eucrypta			1

118	Hydrophyllaceae	<i>Nama demissum</i> var. <i>demissum</i>	purple mat		20	8
119	Hydrophyllaceae	<i>Phacelia campanularia</i> ssp. <i>vasiformis</i>	desert bluebells			1
120	Hydrophyllaceae	<i>Phacelia crenulata</i> var. <i>ambigua</i>	heliotrope phacelia	7	99	9
121	Hydrophyllaceae	<i>Phacelia crenulata</i> var. <i>crenulata</i>	heliotrope phacelia			1
122	Hydrophyllaceae	<i>Phacelia crenulata</i> var. <i>minutiflora</i>	little-flowered heliotrope phacelia			1
123	Hydrophyllaceae	<i>Phacelia distans</i>	common phacelia	1	10	7
124	Hydrophyllaceae	<i>Phacelia pedicellata</i>	pedicellate phacelia			1
125	Krameriaceae	<i>Krameria grayi</i>	white rhatany			1
126	Lamiaceae	<i>Hyptis emoryi</i>	desert-lavender	7	50	13
127	Lamiaceae	<i>Salvia columbariae</i>	chia	25	99	3
128	Lamiaceae	<i>Salvia greatae</i>	Orocopia sage			1
129	Loasaceae	<i>Mentzelia desertorum</i>	desert blazing star		1	3
130	Loasaceae	<i>Mentzelia involucrata</i>	bracted blazing star	~1	99	15
131	Loasaceae	<i>Mentzelia jonesii</i>	Jones' blazing star			5
132	Loasaceae	<i>Mentzelia obscura</i>	Pacific blazing star			1
133	Loasaceae	<i>Petalonyx linearis</i>	narrow-leaf sandpaper-plant			1
134	Loasaceae	<i>Petalonyx thurberi</i>	Thurber's sandpaper-plant			1
135	Malvaceae	<i>Eremalche rotundifolia</i>	desert five-spot		10	3
136	Malvaceae	<i>Hibiscus denudatus</i>	rock hibiscus		5	1
137	Malvaceae	<i>Sphaeralcea ambigua</i>	apricot mallow			3
138	Malvaceae	<i>Sphaeralcea ambigua</i> var. <i>ambigua</i>	apricot mallow	1	Obs	
139	Nyctaginaceae	<i>Abronia villosa</i> var. <i>villosa</i>	hairy sand-verbena	20	Obs	5
140	Nyctaginaceae	<i>Allionia incarnata</i>	trailing four o'clock	15		5
141	Nyctaginaceae	<i>Boerhavia wrightii</i>	Wright's spiderling	30		
142	Nyctaginaceae	<i>Mirabilis bigelovii</i> var. <i>bigelovii</i>	Bigelow's desert four-o'clock		10	
143	Nyctaginaceae	<i>Mirabilis bigelovii</i> var. <i>retrorsa</i>	Bigelow's desert four-o'clock	3	3	1