

Grand Canyon Flora: Upper Bright Angel, S. Kaibab and Grandview Trails

#	Fam.	Scientific Name	(*)Common Name	# Plants / V			#V	Max. Elev. (feet)
				BA	SK	GV		
1	Dryop	<i>Cystopteris fragilis</i>	brittle bladder fern					8500
2	Dryop	<i>Woodsia neomexicana</i>		V			3	6300
3	Dryop	<i>Woodsia oregana</i>	Oregon cliff fern	V			1	8300
4	Equis	<i>Equisetum hyemale</i>		V			1	8100
5	Equis	<i>Equisetum X ferrissii</i>		V			1	5200
6	Pteri	<i>Adiantum capillus-veneris</i>	maidenhair fern	V			1	6800
7	Pteri	<i>Cheilanthes feei</i>	slender lipfern	V		2	1	7200
8	Pteri	<i>Pellaea truncata</i>	cliff brake	V			3	5000
9	Selag	<i>Selaginella mutica</i>	spike-moss	1	10	99	7	6000
10	Selag	<i>Selaginella underwoodii</i>				V	1	7200
11	Cupre	<i>Juniperus monosperma</i>		V			1	5500
12	Cupre	<i>Juniperus osteosperma</i>	Utah juniper	20	20	5		7800
13	Cupre	<i>Juniperus scopulorum</i>	Rocky Mountain juniper					8500
14	Ephed	<i>Ephedra torreyana</i>				V	2	6000
15	Ephed	<i>Ephedra viridis</i>	green ephedra	50	50	20	2	7700
16	Pinac	<i>Pinus edulis</i>	two-needle pinyon pine	50	50	50		7700
17	Pinac	<i>Pinus ponderosa</i>	ponderosa pine	1				8000
18	Pinac	<i>Pseudotsuga menziesii</i> var. <i>glauca</i>	Rocky Mountain Douglas-fir	10	5	5		9150
19	Acera	<i>Acer negundo</i> var. <i>californicum</i>	box elder					7900
20	Amara	<i>Amaranthus albus</i>	*tumble pigweed	5				4500
21	Amara	<i>Amaranthus powellii</i>	Powell's amaranth	20				7200
22	Anaca	<i>Rhus aromatica</i> var. <i>trilobata</i>	skunkbush	20	1	2	3	6500
23	Apiac	<i>Aletes macdougalii</i> ssp. <i>macdougalii</i>	MacDougal's Indian parsley		V	99	1	8600
24	Apiac	<i>Cymopterus purpurascens</i>	purple cymopterus		V		1	7000
25	Apiac	<i>Lomatium foeniculaceum</i> ssp. <i>macdougalii</i>						8000
26	Apiac	<i>Pseudocymopterus montanus</i>			V		1	9000
27	Apiac	<i>Pteryxia petraea</i>	rockloving wavewing		5		1	7200
28	Apocy	<i>Apocynum cannabinum</i>	Indian hemp	V			1	6650
29	Ascle	<i>Asclepias asperula</i>		V			1	8200
30	Ascle	<i>Asclepias latifolia</i>		V			1	6400
31	Ascle	<i>Asclepias subverticillata</i>						6800
32	Aster	<i>Acourtia wrightii</i>	brownfoot	V		3	4	6000
33	Aster	<i>Ageratina herbacea</i>	fragrant snakeroot	30	5		2	8500

34	Aster	<i>Ambrosia eriocentra</i>	woolly bur-sage		1			5000
35	Aster	<i>Artemisia bigelovii</i>	Bigelow sagebrush		1			7850
36	Aster	<i>Artemisia dracunculus</i>	wild tarragon	V			1	8800
37	Aster	<i>Artemisia ludoviciana</i>	silver wormwood	99	99	50	1	5500
38	Aster	<i>Artemisia nova</i>	black sagebrush	V	1		2	8000
39	Aster	<i>Artemisia tridentata</i>	big sagebrush	30	99	1	2	8000
40	Aster	<i>Brickellia atractylodes</i>	spiny brickellbush	V			2	5500
41	Aster	<i>Brickellia californica</i>	California brickellbush	99	30	15	1	7100
42	Aster	<i>Brickellia longifolia</i>	longleaf brickellbush	99	40		5	4800
43	Aster	<i>Chaenactis douglasii</i>	hoary chaenactis	V			1	8200
44	Aster	<i>Chaetopappa ericoides</i>	rose heath	1	1	1		7000
45	Aster	<i>Chrysothamnus Greenei</i>	Greene's rabbitbrush			V	3	7000
46	Aster	<i>Chrysothamnus viscidiflorus</i>	sticky-leaved rabbitbrush	V		V	2	6500
47	Aster	<i>Chrysothamnus viscidiflorus ssp. axillaris</i>	sticky-leaved rabbitbrush					6000
48	Aster	<i>Chrysothamnus viscidiflorus ssp. lanceolatus</i>						6500
49	Aster	<i>Cirsium arizonicum var. nidulum</i>	Arizona thistle	30	70	50	5	8200
50	Aster	<i>Crepis intermedia</i>				V	3	8200
51	Aster	<i>Encelia frutescens</i>	button encelia	V			1	4500
52	Aster	<i>Encelia resinifera ssp. resinifera</i>	resin brittlebush	20				5600
53	Aster	<i>Ericameria arizonica</i>	Grand Canyon Goldenweed	20	30	6		7500
54	Aster	<i>Ericameria nauseosa var. juncea</i>	rush rabbitbrush	1	4	1	1	5000
55	Aster	<i>Ericameria nauseosa var. oreophila</i>	threadleaf common rabbitbrush	50	50		4	7200
56	Aster	<i>Erigeron concinnus</i>	tidy fleabane	50	7		2	7600
57	Aster	<i>Erigeron divergens</i>	spreading fleabane	V		99	1	8450
58	Aster	<i>Erigeron eatonii</i>	Eaton's fleabane			5	3	8200
59	Aster	<i>Erigeron utahensis</i>	Utah fleabane	V			1	5590
60	Aster	<i>Eurybia glauca</i>	Gray's aster	V			4	3800
61	Aster	<i>Eurybia pulchra</i>	beautiful aster	99	40	22	1	7700
62	Aster	<i>Gutierrezia microcephala</i>	sticky snakeweed	10	99	V	2	7000
63	Aster	<i>Gutierrezia sarothrae</i>	matchweed	20	5	5	2	8000
64	Aster	<i>Hesperodoria salicina</i>	willow glowweed	V			2	4700
65	Aster	<i>Hesperodoria scopulorum</i>	Grand Canyon glowweed			20		6700
66	Aster	<i>Heterotheca villosa</i>	hairy goldenaster		40	40	1	8600
67	Aster	<i>Hymenoxys cooperi</i>	Cooper's rubberweed	5	10	1	3	7500
68	Aster	<i>Machaeranthera canescens</i>	hoary-aster	50	50	99		8000

354	Poace	<i>Leymus cinereus</i>		V			3	4200
355	Poace	<i>Leymus salinus ssp. mojavenis</i>		V			2	5670
356	Poace	<i>Muhlenbergia porteri</i>	Porter's muhly	V			1	5500
357	Poace	<i>Pascopyrum smithii</i>	western wheatgrass			3		8450
358	Poace	<i>Phragmites australis</i>	common reed	V			2	6400
359	Poace	<i>Pleuraphis jamesii</i>	James' galleta	1	20		1	5500
360	Poace	<i>Poa arida</i>		V			1	8100
361	Poace	<i>Poa bigelovii</i>	Bigelow's blue grass	V			1	4500
362	Poace	<i>Poa fendleriana</i>	mutton grass	99	99	99	3	9000
363	Poace	<i>Polypogon monspeliensis</i>	*rabbits-foot grass	V			1	4700
364	Poace	<i>Polypogon viridis</i>	*					5250
365	Poace	<i>Schizachyrium scoparium var. scoparium</i>		V			1	7000
366	Poace	<i>Sporobolus cryptandrus</i>	sand dropseed	V			1	8000
367	Poace	<i>Sporobolus flexuosus</i>	mesa dropseed					5200
368	Poace	<i>Tridens muticus</i>	slim tridens	V	V		2	5500
369	Poace	<i>Vulpia octoflora</i>	six-weeks fescue	V			1	6800

http://tcheester.org/gc/plants/flora/ba_sk_gv.html

Last Update: 15 July 2012

316	Lilia	<i>Calochortus ambiguus</i>		V			1	6000
317	Lilia	<i>Calochortus flexuosus</i>	winding mariposa	V	1		1	7000
318	Poace	<i>Achnatherum aridum</i>	Mormon needlegrass	20			1	8100
319	Poace	<i>Achnatherum hymenoides</i>	Indian ricegrass	40	40	5		7900
320	Poace	<i>Achnatherum nelsonii ssp. dorei</i>		V			1	8500
321	Poace	<i>Achnatherum parishii</i>	Parish needlegrass	20	40	3		5000
322	Poace	<i>Achnatherum scribneri</i>	Scribner needlegrass		V		3	5450
323	Poace	<i>Achnatherum scribneri X A. hymenoides</i>	hybrid Scribner needlegrass		V		3	5200
324	Poace	<i>Achnatherum speciosum</i>	desert needlegrass		V	1	1	5600
325	Poace	<i>Achnatherum X bloomeri</i>						6800
326	Poace	<i>Aristida purpurea var. nealleyi</i>	blue threeawn	V		1	1	4500
327	Poace	<i>Avena fatua</i>	*wild oats					8500
328	Poace	<i>Blepharoneuron tricholepis</i>		V			1	8500
329	Poace	<i>Bouteloua curtipendula</i>	side-oats grama	50	3			5500
330	Poace	<i>Bouteloua eriopoda</i>	black grama	V	5		2	5500
331	Poace	<i>Bouteloua trifida</i>	red grama	V			2	4000
332	Poace	<i>Bromus anomalus</i>	nodding brome					8000
333	Poace	<i>Bromus catharticus</i>	*		V		2	6800
334	Poace	<i>Bromus diandrus</i>	*ripgut brome	30			1	6800
335	Poace	<i>Bromus inermis</i>	*smooth brome	50	99		1	8800
336	Poace	<i>Bromus rigidus</i>	*					6800
337	Poace	<i>Bromus rubens</i>	*red brome	10	1	30	2	6800
338	Poace	<i>Bromus sterilis</i>	*poverty brome	V			1	7500
339	Poace	<i>Bromus tectorum</i>	*downy brome	99	99	99		8100
340	Poace	<i>Cynodon dactylon</i>	*Bermuda grass	5	V		2	3800
341	Poace	<i>Dasyochloa pulchella</i>	fluff grass	V	1		1	5000
342	Poace	<i>Dichanthelium acuminatum var. fasciculatum</i>						7500
343	Poace	<i>Digitaria californica</i>		V			1	4100
344	Poace	<i>Elymus elymoides</i>	squirreltail	30	20	99	1	8200
345	Poace	<i>Elymus multisetus</i>						7000
346	Poace	<i>Elymus trachycaulus</i>	slender wheatgrass	50	20			8500
347	Poace	<i>Enneapogon desvauxii</i>	nine-awned pappus grass		V		1	5200
348	Poace	<i>Eragrostis cilianensis</i>	*stinkgrass	V			1	4500
349	Poace	<i>Erioneuron pilosum</i>	hairy erioneuron		2			5500
350	Poace	<i>Hordeum jubatum</i>	*squirreltail barley	V			1	8500
351	Poace	<i>Hordeum murinum</i>	*foxtail barley	99	99			6800
352	Poace	<i>Imperata brevifolia</i>	satintail	V			2	4500
353	Poace	<i>Koeleria macrantha</i>		V			1	8500

69	Aster	<i>Malacothrix clevelandii</i>	annual malacothrix					4000
70	Aster	<i>Packera multilobata</i>	Basin butterweed	3	20	10	2	9000
71	Aster	<i>Parthenium incanum</i>			V		1	5600
72	Aster	<i>Perityle congesta</i>	Grand Canyon rock-daisy	50	50	99	4	9000
73	Aster	<i>Petradoria pumila</i>	Rock Goldenrod	V	20		1	7900
74	Aster	<i>Psilostrophe sparsiflora</i>	greenstem paperflower	5	50		5	7000
75	Aster	<i>Rafinesquia neomexicana</i>	desert chicory	V			1	4200
76	Aster	<i>Solidago canadensis var. scabra</i>		V			2	8500
77	Aster	<i>Solidago missouriensis</i>	Missouri goldenrod		1			7500
78	Aster	<i>Solidago velutina</i>		V			1	8300
79	Aster	<i>Stephanomeria minor var. minor</i>	narrow-leaved wire-lettuce		V		1	7900
80	Aster	<i>Stephanomeria pauciflora</i>	wire-lettuce	1	2		1	7900
81	Aster	<i>Symphyotrichum lanceolatum var. hesperium</i>		V			1	8220
82	Aster	<i>Tetranneuris acaulis var. arizonica</i>	Arizona hymenoxys	V	1	40	1	7900
83	Aster	<i>Thymophylla pentachaeta</i>	fiveneedle pricklyleaf	V	1		1	4850
84	Aster	<i>Trixis californica</i>		V	V		2	4500
85	Aster	<i>Uropappus lindleyi</i>		V			1	4600
86	Aster	<i>Xylorhiza tortifolia</i>	Mojave woodyaster	20	V		3	5000
87	Berbe	<i>Mahonia fremontii</i>	Fremont barberry	10	1	4		6500
88	Berbe	<i>Mahonia repens</i>	creeping barberry	20		15	2	8000
89	Betul	<i>Ostrya knowltonii</i>	Knowlton hop hornbeam	30	1	4	9	7200
90	Borag	<i>Amsinckia menziesii var. intermedia</i>		V			1	7000
91	Borag	<i>Cryptantha abata</i>	dentnut cryptantha		15			7000
92	Borag	<i>Cryptantha barbiger</i>	bearded cryptantha	V			1	4000
93	Borag	<i>Cryptantha capitata</i>	capitate cryptantha		1	V	2	6000
94	Borag	<i>Cryptantha cinerea var. cinerea</i>			V		2	7000
95	Borag	<i>Cryptantha cinerea var. jamesii</i>						7000
96	Borag	<i>Cryptantha fendleri</i>	Fendlers cryptantha					7200
97	Borag	<i>Cryptantha gracilis</i>	slender cryptantha	20	40		1	7400
98	Borag	<i>Cryptantha pterocarya</i>	wing-nut cryptantha	1			2	5600
99	Borag	<i>Cryptantha racemosa</i>	bushy cryptantha	V			6	4800
100	Borag	<i>Lappula occidentalis var. occidentalis</i>	flatspine stickseed	30				8400
101	Borag	<i>Tiquilia latior</i>		V			2	5500
102	Brass	<i>Arabis perennans</i>	perennial rock-cress	40	50	30	3	9000
103	Brass	<i>Arabis pulchra var. pallens</i>						5600

104	Brass	<i>Capsella bursa-pastoris</i>	*shepherd's purse	10	1		1	7000
105	Brass	<i>Cardaria draba</i>	*whitetop	20				6800
106	Brass	<i>Chorispora tenella</i>	*crossflower	99	99		7	3840
107	Brass	<i>Descurainia pinnata</i>	western tansy-mustard	V			4	7000
108	Brass	<i>Descurainia sophia</i>	*herb sophia	99	99	50	1	7500
109	Brass	<i>Erysimum capitatum</i> var. <i>purshii</i>	wallflower	5				8400
110	Brass	<i>Erysimum repandum</i>	*		V		1	6800
111	Brass	<i>Lepidium densiflorum</i>	common pepper-grass	5	10		2	8000
112	Brass	<i>Lepidium lasiocarpum</i> var. <i>lasiocarpum</i>	hairy-podded pepper-grass	20	5			6800
113	Brass	<i>Lepidium montanum</i>	mountain pepper-grass		30	20	1	7600
114	Brass	<i>Lepidium perfoliatum</i>	*Klamath pepper-grass	2				7400
115	Brass	<i>Lesquerella purpurea</i>	rose bladderpod	30	5		3	4000
116	Brass	<i>Malcolmia africana</i>	*African mustard		20			5800
117	Brass	<i>Rorippa nasturtium-aquaticum</i>	*water cress	V			3	7200
118	Brass	<i>Sisymbrium altissimum</i>	*tumble-mustard		V		1	7500
119	Brass	<i>Sisymbrium irio</i>	*London rocket	10				7300
120	Brass	<i>Stanleya pinnata</i>	prince's plume	V	40		3	5400
121	Brass	<i>Streptanthella longirostris</i>	longbeak streptanthella					4200
122	Brass	<i>Streptanthus cordatus</i>	heartleaf jewelflower		30	3		6000
123	Brass	<i>Thelypodium integrifolium</i>	entire-leaved thelypodium	V	V		3	5200
124	Brass	<i>Thelypodium wrightii</i>	Wright's thelypody	10	30	20	2	6800
125	Brass	<i>Thlaspi montanum</i> var. <i>fendleri</i>	wild candytuft	8		1		8900
126	Brass	<i>Thlaspi montanum</i> var. <i>montanum</i>	wild candytuft	V		V	2	8000
127	Cacta	<i>Echinocactus polycephalus</i> var. <i>xeranthemoides</i>	many-headed barrel cactus		1			4800
128	Cacta	<i>Echinocereus engelmannii</i>	Engelmann's hedgehog cactus		1			4800
129	Cacta	<i>Echinocereus triglochidiatus</i> var. <i>mojavensis</i>	claret cup	1			2	7900
130	Cacta	<i>Ferocactus cylindraceus</i>	California barrel cactus		1			3000
131	Cacta	<i>Opuntia basilaris</i>	beavertail cactus	V			1	4800
132	Cacta	<i>Opuntia chlorotica</i>	pancake prickly-pear	V			1	4000
133	Cacta	<i>Opuntia engelmannii</i> var. <i>engelmannii</i>	Engelmann prickly-pear	V			1	4200
134	Cacta	<i>Opuntia erinacea</i>	Mojave prickly-pear	3	3	10	1	7900
135	Cacta	<i>Opuntia phaeacantha</i>	desert prickly-pear	V	7	5	1	7900
136	Cacta	<i>Opuntia polyacantha</i> var. <i>nicholii</i>	Navajo Bridge prickly-pear		V	V	5	6000
137	Campa	<i>Lobelia cardinalis</i>		V			1	4500
138	Campa	<i>Nemacladus glanduliferus</i>	glandular nemacladus					4000

281	Sauru	<i>Anemopsis californica</i>	yerba mansa					3760
282	Saxif	<i>Heuchera parvifolia</i>				2	2	8600
283	Saxif	<i>Heuchera rubescens</i> var. <i>versicolor</i>	coral bells	4		1	4	8300
284	Scrop	<i>Castilleja applegatei</i> ssp. <i>martinii</i>	Martin's paintbrush	3	5		2	7800
285	Scrop	<i>Cordylanthus parviflorus</i>	purple bird's-beak		20			7400
286	Scrop	<i>Maurandella antirrhiniflora</i>		V			4	4500
287	Scrop	<i>Mimulus guttatus</i>	common monkeyflower	V			1	5200
288	Scrop	<i>Mimulus rubellus</i>	little redstem monkeyflower		V		1	4800
289	Scrop	<i>Penstemon barbatus</i>	beardtongue	10	10		1	8500
290	Scrop	<i>Penstemon eatonii</i> ssp. <i>undosus</i>	Eaton's penstemon	20		30		7800
291	Scrop	<i>Penstemon linarioides</i>	toadflax penstemon	V	20		1	9000
292	Scrop	<i>Penstemon pachyphyllus</i> var. <i>congestus</i>	thickleaf beardtongue		10			7000
293	Scrop	<i>Penstemon palmeri</i>	Palmer's penstemon	10	30	1	2	7000
294	Scrop	<i>Penstemon rostriflorus</i>	beaked penstemon	V	10	30	1	7900
295	Scrop	<i>Penstemon utahensis</i>	Utah penstemon	20	V		2	5700
296	Scrop	<i>Verbascum thapsus</i>	*common mullein	2				7200
297	Solan	<i>Datura wrightii</i>	sacred datura					4200
298	Solan	<i>Nicotiana obtusifolia</i> var. <i>obtusifolia</i>			V		1	5600
299	Solan	<i>Physalis crassifolia</i>	thick-leaved ground cherry	V			1	7400
300	Solan	<i>Solanum elaeagnifolium</i>	*horse-nettle					3750
301	Solan	<i>Solanum triflorum</i>	three-flowered nightshade		V		1	6200
302	Ulmac	<i>Celtis laevigata</i> var. <i>reticulata</i>	netleaf hackberry	1			4	5900
303	Urtic	<i>Parietaria hespera</i>	pellitory	V			1	4800
304	Urtic	<i>Parietaria pensylvanica</i>	Pennsylvania pellitory		V		2	4000
305	Verbe	<i>Aloysia wrightii</i>	oreganillo	V			1	4500
306	Visca	<i>Arceuthobium divaricatum</i>	pinyon pine dwarf-mistletoe	1	25	20		7700
307	Visca	<i>Phoradendron juniperinum</i>	juniper mistletoe		1	1		7450
308	Vitac	<i>Parthenocissus vitacea</i>	Virginia creeper	1				3200
309	Vitac	<i>Vitis arizonica</i>		V			2	5200
310	Agava	<i>Agave utahensis</i> var. <i>kaibabensis</i>	Kaibab century plant	1	10	3		8200
311	Agava	<i>Yucca baccata</i>	banana yucca	10	2	10		7200
312	Agava	<i>Yucca elata</i>	soaptree yucca		1			5400
313	Cyper	<i>Carex curatorum</i>		V			1	8400
314	Cyper	<i>Cladium californicum</i>	saw-grass	V			2	4180
315	Lilia	<i>Allium bisceptrum</i> var. <i>palmeri</i>	Aspen onion	5				8300

244	Ranun	<i>Anemone tuberosa</i>	tuber anemone	V			1	5700
245	Ranun	<i>Aquilegia chrysantha</i>		V			2	8000
246	Ranun	<i>Ceratocephala testiculata</i>	*curveseed butterwort	99	99		3	6800
247	Ranun	<i>Clematis ligusticifolia</i>	virgin's bower	2			1	7900
248	Ranun	<i>Delphinium scaposum</i>	barestem larkspur	10		20	3	7000
249	Ranun	<i>Myosurus cupulatus</i>	desert mouse-tail	V			1	6000
250	Ranun	<i>Thalictrum fendleri</i>	Fendler's meadow-rue	10	1	3		8500
251	Rhamn	<i>Frangula betulifolia</i> ssp. <i>obovata</i>	birchleaf buckthorn	2	1	1	5	6500
252	Rosac	<i>Amelanchier pumila</i>		V			1	7680
253	Rosac	<i>Amelanchier utahensis</i>	Utah service-berry	99	50	99	12	9500
254	Rosac	<i>Cercocarpus intricatus</i>	little-leaved mountain-mahogany		3	V	2	7800
255	Rosac	<i>Cercocarpus ledifolius</i>	curl-leaf mountain-mahogany			10		8800
256	Rosac	<i>Cercocarpus montanus</i>	true mountain-mahogany		50	3	2	7000
257	Rosac	<i>Chamaebatiaria millefolium</i>	fern bush	10	1			7700
258	Rosac	<i>Coleogyne ramosissima</i>	black brush	V	50		4	5600
259	Rosac	<i>Fallugia paradoxa</i>	Apache plume	1	10		2	7200
260	Rosac	<i>Holodiscus dumosus</i>	shrubby cream bush	10		1	2	8200
261	Rosac	<i>Ivesia arizonica</i>	rock whitefeather	10		1	1	7900
262	Rosac	<i>Petrophyton caespitosum</i>	rock spiraea	V			5	7800
263	Rosac	<i>Prunus fasciculata</i>	desert almond					6200
264	Rosac	<i>Prunus virginiana</i>		V			1	8200
265	Rosac	<i>Purshia stansburiana</i>	cliffrose	20	40	4	2	8000
266	Rosac	<i>Rosa woodsii</i> var. <i>ultramontana</i>	interior rose					8500
267	Rosac	<i>Rubus discolor</i>	*Himalaya blackberry	V			2	4000
268	Rubia	<i>Galium aparine</i>	*common bedstraw	V			1	8000
269	Rubia	<i>Galium munzii</i> ssp. <i>ambivalens</i>	Munz's bedstraw	40	30	99	4	8200
270	Rubia	<i>Galium munzii</i> ssp. <i>munzii</i>	Munz's bedstraw					5200
271	Rubia	<i>Galium stellatum</i> ssp. <i>eremicum</i>	desert bedstraw		V		1	5000
272	Rubia	<i>Galium triflorum</i>	sweet-scented bedstraw	V			2	5200
273	Rubia	<i>Galium wrightii</i>	Wright's bedstraw	1	40	10		7000
274	Rubia	<i>Kelloggia galioides</i>	breakfast bedstraw			V	1	8450
275	Rutac	<i>Ptelea trifoliata</i> ssp. <i>pallida</i> var. <i>pallida</i>	pallid hoptree	50	5	10	10	8150
276	Rutac	<i>Thamnosma montana</i>	turpentine broom	V			5	5900
277	Salic	<i>Populus fremontii</i>		V			3	5200
278	Salic	<i>Salix exigua</i>	narrowleaf willow	V			2	5000
279	Salic	<i>Salix laevigata</i>	red willow	V			1	4025
280	Santa	<i>Comandra umbellata</i> ssp. <i>pallida</i>		V			1	8100

139	Capri	<i>Sambucus glauca</i>	blueberry elder	1		1		8200
140	Capri	<i>Symphoricarpos longiflorus</i>	desert snowberry			V	2	7800
141	Capri	<i>Symphoricarpos oreophilus</i>	snowberry	99	30			8200
142	Capri	<i>Symphoricarpos rotundifolius</i> var. <i>parishii</i>	Parish's snowberry		V	99	1	8400
143	Caryo	<i>Arenaria eastwoodiae</i>	Eastwood's sandwort		5			7900
144	Caryo	<i>Silene rectiramea</i>	Grand Canyon campion			50	4	6800
145	Cheno	<i>Atriplex canescens</i>	fourwing saltbush	1	30		2	7100
146	Cheno	<i>Atriplex rosea</i>	*tumbling oracle	40	2		1	6850
147	Cheno	<i>Chenopodium fremontii</i>	Fremont's goosefoot	20	50	5		8000
148	Cheno	<i>Salsola tragus</i>	*Russian thistle	20	5			7000
149	Cross	<i>Glossopetalon spinescens</i> var. <i>aridum</i>	spiny greasebush	20	50	40	11	6550
150	Erica	<i>Phyllodoce empetriformis</i>						5600
151	Eupho	<i>Bernardia incana</i>	western bernardia	3	V		3	5500
152	Eupho	<i>Chamaesyce arizonica</i>		V			2	4000
153	Eupho	<i>Chamaesyce polycarpa</i>	small-seeded spurge		10			4900
154	Eupho	<i>Chamaesyce revoluta</i>		V			2	5000
155	Fabac	<i>Acacia greggii</i>	catclaw	V			1	4800
156	Fabac	<i>Astragalus amphioxys</i>	Crescent milkvetch	V			1	7400
157	Fabac	<i>Astragalus calycosus</i>	Torrey's milkvetch	10	50		1	8000
158	Fabac	<i>Astragalus lentiginosus</i> var. <i>diphysus</i>	freckled milk-vetch	1	50	1		7600
159	Fabac	<i>Astragalus lentiginosus</i> var. <i>palans</i>	freckled milk-vetch		V		1	4000
160	Fabac	<i>Astragalus mokiaceus</i>						7600
161	Fabac	<i>Astragalus newberryi</i>			V		1	6800
162	Fabac	<i>Astragalus nuttallianus</i> var. <i>imperfectus</i>		V			1	5800
163	Fabac	<i>Cercis orbiculata</i>	western redbud	1			9	5200
164	Fabac	<i>Lathyrus brachycalyx</i> ssp. <i>zionis</i>	bush peavine	2		99	4	7000
165	Fabac	<i>Lathyrus graminifolius</i>	grassleaf peavine	V			5	7000
166	Fabac	<i>Melilotus officinalis</i>	*yellow sweetclover			8		8500
167	Fabac	<i>Prosopis glandulosa</i> var. <i>torreyana</i>	honey mesquite					3900
168	Fagac	<i>Quercus gambelii</i>	Gambel oak	50	5	99	4	7200
169	Fagac	<i>Quercus turbinella</i>	shrub live oak	10			1	8000
170	Fumar	<i>Corydalis aurea</i>	scrambled eggs	5			4	8000
171	Garry	<i>Garrrya flavescens</i>	ashy silk tassel	V	1		1	7800
172	Garry	<i>Garrrya wrightii</i>	Wright's silktassel			10	1	6600
173	Genti	<i>Frasera albomarginata</i>	white-margined green-gentian	V			1	7000

174	Geran	<i>Erodium cicutarium</i>	*redstem filaree		99			7600
175	Geran	<i>Erodium texanum</i>	Texas filaree	V			1	4000
176	Gross	<i>Ribes cereum</i> var. <i>pedicellare</i>	whisky currant	99	20	4	2	8000
177	Gross	<i>Ribes leptanthum</i>	trumpet gooseberry	50	2		3	8200
178	Gross	<i>Ribes velutinum</i>	desert gooseberry	99		5	3	7900
179	Hydra	<i>Fendlera rupicola</i>	Fendler bush	40	10	10	6	8200
180	Hydra	<i>Fendlerella utahensis</i>	Utah fendlerbush	V	1	2	8	7900
181	Hydra	<i>Philadelphus microphyllus</i>	little-leaf mock orange	V	1	2	1	8000
182	Hydro	<i>Eucrypta micrantha</i>	desert eucrypta	V	V		3	5200
183	Hydro	<i>Phacelia affinis</i>	limestone phacelia	V			1	6300
184	Hydro	<i>Phacelia crenulata</i>	heliotrope phacelia		V	V	2	5000
185	Hydro	<i>Phacelia crenulata</i> var. <i>ambigua</i>	heliotrope phacelia			V	2	6400
186	Hydro	<i>Phacelia crenulata</i> var. <i>corrugata</i>		V	V		3	7000
187	Hydro	<i>Phacelia cryptantha</i>	limestone phacelia	V			2	5000
188	Hydro	<i>Phacelia filiformis</i>	narrow phacelia	20	5		3	8000
189	Hydro	<i>Phacelia glechomifolia</i>	pennyroyal leaf phacelia	V	V		3	4800
190	Hydro	<i>Phacelia laxiflora</i>		V			4	5500
191	Hydro	<i>Phacelia pulchella</i>						4600
192	Hydro	<i>Phacelia rotundifolia</i>	round-leafed phacelia			V	1	5600
193	Lamia	<i>Hedeoma drummondii</i>	Drummond's false pennyroyal	1	1		1	7600
194	Lamia	<i>Hedeoma nana</i> ssp. <i>nana</i>	dwarf false pennyroyal		1			5600
195	Lamia	<i>Marrubium vulgare</i>	*horehound	20	3			6800
196	Lamia	<i>Nepeta cataria</i>	*catnip	20			3	6800
197	Lamia	<i>Salvia dorrii</i>	blue sage		10			5500
198	Lamia	<i>Salvia dorrii</i> var. <i>dorrii</i>	blue sage		V		2	5500
199	Linac	<i>Linum lewisii</i> var. <i>lewisii</i>	Lewis' flax	V	1	99	1	9000
200	Loasa	<i>Mentzelia albicaulis</i>	white-stemmed blazing star	V			2	7000
201	Loasa	<i>Mentzelia cronquistii</i>			V		2	6600
202	Loasa	<i>Mentzelia montana</i>		V			2	7200
203	Loasa	<i>Mentzelia multiflora</i>	Adonis blazing star		40			7000
204	Malva	<i>Malva neglecta</i>	*common mallow	10	1			8500
205	Malva	<i>Sphaeralcea grossulariifolia</i>	gooseberryleaf globemallow	50	30		3	7000
206	Malva	<i>Sphaeralcea parvifolia</i>	littleleaf globe mallow	30		30	1	7000
207	Malva	<i>Sphaeralcea rusbyi</i>		V			1	4000
208	Nycta	<i>Abronia nana</i>	dwarf sand verbena		5		1	4800
209	Nycta	<i>Boerhavia intermedia</i>	fivewing spiderling	V			1	4500
210	Nycta	<i>Mirabilis albida</i>		V			1	7900

211	Nycta	<i>Mirabilis multiflora</i>	giant four o'clock	20	20		5	6000
212	Nycta	<i>Mirabilis oxybaphoides</i>	smooth spreading four o'clock	50			1	7000
213	Oleac	<i>Fraxinus anomala</i>	single-leaf ash	10	3	V	3	7250
214	Oleac	<i>Fraxinus cuspidata</i>	fragrant ash	30		1	9	7500
215	Onagr	<i>Camissonia chamaenerioides</i>	long-fruit suncup	V			1	4000
216	Onagr	<i>Camissonia multijuga</i>		V	V		4	4200
217	Onagr	<i>Camissonia specuicola</i> ssp. <i>specuicola</i>		V			2	5400
218	Onagr	<i>Camissonia walkeri</i> ssp. <i>walkeri</i>		V			1	3800
219	Onagr	<i>Oenothera albicaulis</i>		V			1	4600
220	Onagr	<i>Oenothera longissima</i>	long evening-primrose	V			1	8500
221	Papav	<i>Argemone arizonica</i>	Roaring Springs prickly-poppy	1			4	5500
222	Papav	<i>Argemone munita</i>	prickly poppy	V			1	7200
223	Plant	<i>Plantago patagonica</i>	Patagonia plantain	V			2	7000
224	Polem	<i>Gilia flavocincta</i>			V		1	7100
225	Polem	<i>Gilia ophthalmoides</i>	eyed gilia	2	5			6500
226	Polem	<i>Gilia scopulorum</i>	rock gilia	V			2	3800
227	Polem	<i>Ipomopsis aggregata</i> ssp. <i>formosissima</i>	scarlet gilia		1	10		8300
228	Polem	<i>Leptodactylon pungens</i>	granite prickly phlox			V	2	7400
229	Polem	<i>Phlox austromontana</i>	southern mountain phlox	10	30	30	3	8200
230	Polem	<i>Phlox longifolia</i>	longleaf phlox	V			1	7200
231	Polem	<i>Phlox viridis</i> ssp. <i>longipes</i>		V			3	7200
232	Polyg	<i>Eriogonum cernuum</i>		V	V		4	6900
233	Polyg	<i>Eriogonum heermannii</i> ssp. <i>argense</i>		V			1	5500
234	Polyg	<i>Eriogonum inflatum</i>	desert trumpet	3	20			4200
235	Polyg	<i>Eriogonum microthecum</i> var. <i>laxiflorum</i>	loose-flowered buckwheat					7300
236	Polyg	<i>Eriogonum microthecum</i> var. <i>simpsonii</i>	Simpson's buckwheat	50	50	10	1	8800
237	Polyg	<i>Polygonum arenastrum</i>	*knotweed	2				8500
238	Polyg	<i>Rumex acetosella</i>	*common sheep sorrel	V			1	9000
239	Portu	<i>Claytonia parviflora</i> ssp. <i>utahensis</i>	narrow-leaved miner's lettuce	99			2	5500
240	Portu	<i>Claytonia perfoliata</i>	miner's lettuce	V			1	5500
241	Portu	<i>Portulaca oleracea</i>	common purslane			V	1	6000
242	Primu	<i>Androsace occidentalis</i>		V			1	7000
243	Primu	<i>Primula specuicola</i>		V			1	7600