

VASCULAR PLANTS OF RAGGED TOP

COMPILED BY JOHN F. WIENS FROM 1987-2000

PLANT LIST KEY

Abundance: 15 = rarely seen to quite common Form: Tree = single or multiple trunked tree; Wdsh = woody shrub; Sbsb = subshrub (non-woody or suffrutescent shrub); Succ = rosette or stem succulent; Phrb = perennial herb or grass; Pvin = herbaceous or woody perennial vine; Ahrb = annual or ephemeral herb or grass; Avin = annual or ephemeral vine.

* = exotic species. Nomenclature is from Lehr, 1978. Exceptions show Lehr in parenthesis.

FERNS

Pteridaceae (Polypodiaceae, in part)

3 <i>Astrolops cochisensis</i> (<i>Notholaena c.</i>)	Phrb	Cochise cloakfern, helechillo
2 <i>Astrolops sinuata</i> (<i>Notholaena s.</i>)	Phrb	Wavy cloakfern, helecho.
2 <i>Cheilanthes lindheimeri</i>	Phrb	Lindheimer's lipfern, hierba de la peña
2 <i>Cheilanthes wootonii</i>	Phrb	Beaded lipfern
1 <i>Cheilanthes wrightii</i>	Phrb	Wright's lipfern
3 <i>Notholaena standleyi</i>	Phrb	Standley cloakfern
3 <i>Pellaea truncata</i>	Phrb	Cliff brake
2 <i>Pentagramma triangularis</i> (<i>Pityrogramma t.</i>)	Phrb	Goldback fern

FERN ALLIES

Selaginellaceae Resurrection Plant Family

3 <i>Selaginella arizonica</i>	Phrb	Desert spike moss.
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GYMNOSPERMS

Ephedraceae Jointfir Family

1 <i>Ephedra trifurca</i>	Wdsh	Long leaf jointfir, canutillo
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ANGIOSPERMS (FLOWERING PLANTS)

DICOTYLEDONS

Acanthaceae Acanthus Family

3 <i>Anisacanthus thurberi</i>	Wdsh	Desert honeysuckle, colegayo
3 <i>Carlownrightia arizonica</i>	Sbsb	Rama de toro
2 <i>Justicia californica</i>	Wdsh	Honeysuckle, chuparrosa.
2 <i>Justicia longii</i> (<i>Siphonoglossa longiflora</i>)	Sbsb	White needle flower

Amaranthaceae Amaranth Family

2 <i>Amaranthus albus</i>	Ahrb	Tumble pigweed
4 <i>Amaranthus fimbriatus</i>	Ahrb	Fringed pigweed, quelite
3 <i>Amaranthus palmeri</i>	Ahrb	Carelessweed, blede
2 <i>Amaranthus tucsonensis</i>	Ahrb	Tucson pigweed
3 <i>Tidestromia lanuginosa</i>	Ahrb	Woolly tidestrom espanta vaqueras

Apiaceae (Umbelliferae) Carrot Family

4 <i>Bowlesia incana</i>	Ahrb	Hairy bowlesia
5 <i>Daucus pusillus</i>	Ahrb	Wild carrot
2 <i>Spermolepis echinata</i>	Ahrb	Scaleseed
3 <i>Yuba microcarpa</i> (<i>Caucalis m.</i>)	Ahrb	Wild parsley

Apocynaceae Dogbane Family

2 <i>Haplophyton coccineum</i> v. <i>crooksii</i> (<i>H. crooksii</i>)	Sbsb	Cockroach plant, hierba de la cucuracha
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Aristolochiaceae Birthwort Family

2 <i>Aristolochia watsonii</i>	Pvin	Pipe vine, hierba del Indio
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Asclepiadaceae Milkweed Family

2 <i>Asclepias linaria</i>	Sbsb	Pine needle milkweed, hierba de cuervo
1 <i>Asclepias nyctaginifolia</i>	Phrb	Four o'clock milkweed, hierba lechosa
3 <i>Cynanchum arizonicum</i>	Pvin	Milkweed vine

2 <i>Matelea arizonica</i>	Pvin	Milkweed vine
2 <i>Matelea parvifolia</i>	Pvin	Anglepod
3 <i>Sarcostemma cynanchoides</i> ssp. <i>hartwegii</i>	Pvin	Climbing milkweed, guirrote lechosa

Asteraceae (Compositae) Sunflower Family

1 <i>Acourtia nana</i>	Phrb	Desert holly
3 <i>Acourtia wrightii</i>	Phrb	Brownfoot
2 <i>Adenophylla poro-phyloides</i> (<i>Dyssodia p.</i>)	Phrb	San Felipe fetid marigold
4 <i>Ambrosia ambrosioides</i>	Wdsh	Canyon ragweed, chicura
3 <i>Ambrosia confertiflora</i>	Phrb	Slimleaf bursage, estafiate
5 <i>Ambrosia deltoidea</i>	Wdsh	Triangleleaf bursage, chicurilla
2 <i>Ambrosia dumosa</i>	Wdsh	White bursage, chicurilla
1 <i>Baccharis sarothroides</i>	Wdsh	Desert broom, hierba de pasmo
2 <i>Baileya multiradiata</i>	Phrb	Desert marigold, hierba amarilla
3 <i>Bebbia juncea</i> v. <i>aspera</i>	Sbsb	Sweetbush, junco
2 <i>Brickellia baccharidea</i>	Wdsh	Brickellbush
2 <i>Brickellia californica</i>	Wdsh	Paclaba
4 <i>Brickellia coulteri</i>	Sbsb	Brickellbush
1 <i>Calycoseris wrightii</i>	Ahrb	White tackstem
2 <i>Chaenactis carphoclinia</i>	Ahrb	Pincushion flower
3 <i>Chaenactis stevioides</i>	Ahrb	Pincushion flower
3 <i>Encelia farinosa</i>	Wdsh	Brittlebush, incienso
2 <i>Ericameria cuneata</i> v. <i>spathulata</i>	Sbsb	Desert rock goldenbush
3 <i>Ericameria laricifolia</i>	Wdsh	Turpentine bush
3 <i>Erigeron divergens</i>	Phrb	Spreading fleabane
2 <i>Erigeron lobatus</i>	Phrb	Fleabane
4 <i>Eriophyllum lanosum</i>	Ahrb	Woolly daisy
2 <i>Eupatorium solidaginifolium</i>	Sbsb	Boneset
5 <i>Filago arizonica</i>	Ahrb	Arizona filago
4 <i>Filago californica</i>	Ahrb	California filago
2 <i>Filago de pressa</i>	Ahrb	Dwarf filago
2 <i>Gnaphalium wrightii</i>	Phrb	Cudweed, gordolobo
3 <i>Gymnosperma glutinosum</i>	Sbsb	Tatalencho
1 <i>Helianthus petiolaris</i> ssp. <i>fallax</i>	Ahrb	Wild sunflower, girasol
1 <i>Heterotheca subaxillaris</i> (<i>H. psammophila</i>)	Ahrb	Camphor weed, gordolobo
2 <i>Hymenoclea salsola</i>	Wdsh	Cheesebush, romerillo
1 <i>Hymenoxys wislizenii</i>	Phrb	Golden ragweed
3 <i>Isocoma tenuisecta</i>	Sbsb	Burweed, hierba del burro
2 * <i>Lactuca serriola</i>	Ahrb	Prickly lettuce
2 <i>Machaeranthera pinnatifida</i> ssp. <i>pinnatifida</i>	Sbsb	Spiny haplopappus
1 <i>Malacothrix californica</i> v. <i>glabrata</i>	Ahrb	Desert dandelion
2 <i>Malacothrix clevelandii</i>	Ahrb	Cleveland yellow saucers
1 <i>Matricaria discoidea</i> (<i>M. matricarioides</i>)	Ahrb	Pineapple weed
5 <i>Monoctilon belliioides</i>	Ahrb	Mohave desert star
2 <i>Pectis cylindrica</i>	Ahrb	Summer mat
2 <i>Pectis papposa</i>	Ahrb	Chinchweed, limoncillo
2 <i>Perityle emoryi</i>	Ahrb	Emory rock daisy
3 <i>Poro-phyllum gracile</i>	Phrb	Odora, hierba de venado
3 <i>Psilostrophe cooperi</i>	Sbsb	Paper flower
2 <i>Rafinesquia californica</i>	Ahrb	California chicory
3 <i>Rafinesquia neomexicana</i>	Ahrb	Desert chicory
1 <i>Senecio flaccidus</i> (<i>S. monoensis</i> / <i>S. douglasii</i> v. <i>douglasii</i>)	Ahrb	Threadleaf groundsel
2 <i>Senecio lemmonii</i>	Ahrb	Groundsel
1 * <i>Silybum marianum</i>	Ahrb	Milk thistle
1 * <i>Sonchus asper</i>	Phrb	Spiny sowthistle, cerraja
2 * <i>Sonchus oleraceus</i>	Ahrb	Annual sowthistle, achicoria dulce
3 <i>Stephanomeria pauciflora</i>	Phrb	Desert straw
2 <i>Stylocline gnaphalioides</i>	Ahrb	Everlasting neststraw

3	<i>Stylocline micro poides</i>	Ahrb	Desert neststraw
1	<i>Thymophylla pentachaeta</i> (<i>Dyssodia</i> p)	Plrb	Dogweed, parvialena
4	<i>Trixis californica</i>	Sbsh	Trixis, hierba de pasmo
3	<i>Uropappus lindleyi</i> (<i>Microseris linearifolia</i>)	Ahrb	Silver puffs
1	<i>Viguiera deltoidea</i> v. <i>parishii</i>	Sbsh	Golden eye
3	<i>Zinnia acerosa</i>	Sbsh	Desert zinnia

Boraginaceae Borage Family

4	<i>Amsinckia intermedia</i>	Ahrb	Coast fiddleneck
3	<i>Amsinckia tessellata</i>	Ahrb	Checker fiddleneck
2	<i>Cryptantha angustifolia</i>	Ahrb	Narrowleaf nievitas
4	<i>Cryptantha barbiger</i>	Ahrb	Bearded nievitas, peluda
2	<i>Cryptantha decipiens</i>	Ahrb	Gravel cryptantha, peluda
4	<i>Cryptantha nevadensis</i>	Ahrb	Nevada cryptantha, peluda.
4	<i>Cryptantha pterocarya</i>	Ahrb	Wingnut nievitas, peluda
2	<i>Har pagonella palmeri</i> v. <i>arizonica</i>	Ahrb	Grappling hook
3	<i>Lappula redowskii</i> v. <i>desertorum</i>	Ahrb	Stickseed
2	<i>Pectocarya heterocarpa</i>	Ahrb	Hairy leaf combbur
3	<i>Pectocarya platycarpa</i>	Ahrb	Broadnut combbur
4	<i>Pectocarya recurvata</i>	Ahrb	Archnut combbur
2	<i>Plagiobothrys arizonicus</i>	Ahrb	Bloodweed
2	<i>Tiquilia canescens</i> v. <i>canescens</i>	Sbsh	Shrubby coldenia, hierba de la virgin

Brassicaceae (Cruciferae) Mustard Family

2	<i>Arabis perennans</i>	Phrb	Rock cress
1	* <i>Brassica tournefortii</i>	Ahrb	Sahara mustard
1	* <i>Capsella bursa pastoris</i>	Ahrb	Shepard's purse, bolsa de pastor
4	<i>Caulanthus lasiophyllus</i> (<i>Thebopodium</i> l)	Ahrb	California mustard
4	<i>Descurainia pinnata</i>	Ahrb	Tansy mustard, pamita
3	<i>Draba cuneifolia</i>	Ahrb	Whitlow grass, gasa
4	<i>Le pidium lasiocarpum</i> v. <i>wrightii</i>	Ahrb	Sand peppergrass, lentejilla
3	<i>Lesquerella gordonii</i>	Ahrb	Yellow bladderpod
1	<i>Lesquerella purpurea</i>	Ahrb	White bladderpod
2	* <i>Sisymbrium irio</i>	Ahrb	London rocket, pamitón
2	<i>Stre ptanthus carinatus</i>	Ahrb	Silver bells
3	<i>Thysanocarpus curvipes</i>	Ahrb	Lacepod

Cactaceae Cactus Family

4	<i>Carnegiea gigantea</i> (<i>Cereus giganteus</i>)	Succ	Saguaro, sahuaro
2	<i>Echinocereus engelmannii</i> v. <i>acicularis</i>	Succ	Strawberry hedgehog cactus
2	<i>Echinocereus fendleri</i> v. <i>robustus</i> (<i>E. fasciculatus</i>)	Succ	Robust hedgehog cactus
3	<i>Echinocereus nicholii</i> (<i>E. engelmannii</i> v. <i>nicholii</i>)	Succ	Golden hedgehog
2	<i>Ferocactus wislizenii</i>	Succ	Fishhook barrel, bisnaga
1	<i>Ferocactus wislizenii</i> ‡ <i>F. cylindraceus</i>	Succ	Barrel cactus
3	<i>Mammillaria grahamii</i> (<i>M. microcarpa</i>)	Succ	Fishhook piñucushion, biznagueta
5	<i>Opuntia acanthocarpa</i>	Succ	Buckhorn cholla
3	<i>Opuntia bigelovii</i>	Succ	Teddybear cholla, cholla guera
2	<i>Opuntia chlorotica</i>	Succ	Pancake prickly pear, nopal
3	<i>Opuntia engelmannii</i> (<i>O. phaeacantha</i> v. <i>discata</i>)	Succ	Engelmann's prickly pear, nopal
3	<i>Opuntia fulgida</i> v. <i>fulgida</i>	Succ	Chainfruit cholla, choya
3	<i>Opuntia leptocaulis</i>	Succ	Desert Christmas cholla
1	<i>Opuntia leptocaulis</i> ‡ <i>O. fulgida</i>	Succ	Hybrid cholla
2	<i>Opuntia macrocentra</i> (<i>O. violacea</i> v. <i>macrocentra</i>)	Succ	Longspine prickly pear, nopal
1	* <i>Opuntia microdasys</i>	Succ	Bunny ears, nopal cegador
2	<i>Opuntia phaeacantha</i> v. <i>major</i>	Succ	Sprawling prickly pear, nopal
1	* <i>Opuntia santa-rita</i> (<i>O. violacea</i> v. <i>santa-rita</i>)	Succ	Santa Rita prickly pear, nopal morado
2	<i>Opuntia spinosior</i> ‡ <i>O. versicolor</i>	Succ	Hybrid cholla

Campanulaceae Bellflower Family

4	<i>Nemacladus glanduliferus</i> v. <i>orientalis</i>	Ahrb	Thread plant.
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Cannabidaceae Hemp Family

1	* <i>Cannabis sativa</i>	Ahrb	Marijuana, mota
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Caryophyllaceae Pink Family

2	<i>Cerastium texanum</i>	Ahrb	Mouse-ear chickweed
2	* <i>Herniaria hirsuta</i> ssp. <i>cinerea</i> (<i>H. cinerea</i>)	Ahrb	Burst wort
2	<i>Loeflingia squarrosa</i>	Ahrb	
4	<i>Silene antirrhina</i>	Ahrb	Desert sleepy catchfly

Chenopodiaceae Goosefoot Family

2	<i>Atriplex canescens</i> ssp. <i>canescens</i>	Wdsh	Fourwing saltbush, chamiso
1	<i>Atriplex canescens</i> ssp. <i>linearis</i>	Wdsh	Narrow-leaf wingscale, chamizo
2	<i>Chenopodium neomexicanum</i>	Plrb	Fishy goosefoot, choal
3	<i>Monolepis nuttalliana</i>	Ahrb	Poverty weed
2	* <i>Salsola tragus</i> (<i>S. iberica</i>)	Ahrb	Russian thistle, chamiso volador.

Convolvulaceae Morning Glory Family

2	<i>Evolvulus alsinoides</i>	Phrb	Arizona blue eyes, dío de vibora
2	<i>Ipomoea cristulata</i> (<i>I. coccinea</i> , in part)	Ahrb	Scarlet morning glory
2	<i>Ipomoea hederacea</i>	Ahrb	Ivyleaf morning glory, trompillo morado

Crassulaceae Stonecrop Family

3	<i>Crassula connata</i> (<i>Tillaea erecta</i>)	Ahrb	Pygmy-weed
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Crossosomataceae Crossosoma Family

3	<i>Crossosoma bigelovii</i>	Wdsh	Rhyolite bush
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Cucurbitaceae Gourd Family

1	<i>Cucurbita digitata</i>	Pvin	Coyote melon
2	<i>Echinopepon wrightii</i>	Avin	Wild balsam apple
1	<i>Tumamoca macdougalii</i>	Pvin	Tumamoc globeberry

Euphorbiaceae Spurge Family

2	<i>Bernardia incana</i>	Wdsh	Mouse-eye
2	<i>Croton sonorae</i>	Wdsh	Vara prieta
3	<i>Ditaxis lanceolata</i> (<i>Argythamnia</i> L.)	Sbsh	Lanceleaf ditaxis
2	<i>Ditaxis neomexicana</i> (<i>Argythamnia</i> n)	Phrb	Ditaxis
2	<i>Euphorbia abramsiana</i>	Ahrb	Spurge, golondrina
4	<i>Euphorbia arizonica</i>	Phrb	Spurge
3	<i>Euphorbia capitellata</i>	Plrb	Spurge, golondrina
2	<i>Euphorbia eriantha</i>	Sbsh	Desert poinsettia
3	<i>Euphorbia florida</i>	Ahrb	Spurge
2	<i>Euphorbia gracillima</i>	Ahrb	
2	<i>Euphorbia heterophylla</i>	Ahrb	Painted spurge, picachalih
2	<i>Euphorbia hyssopifolia</i>	Ahrb	Hyssop spurge
3	<i>Euphorbia melanadenia</i>	Plrb	Spurge
2	<i>Euphorbia micromera</i>	Ahrb	Sonoran sandmat
3	<i>Euphorbia pediculifera</i>	Phrb	Spurge
3	<i>Euphorbia polycarpa</i>	Phrb	Smallseed sandmat
4	<i>Euphorbia setiloba</i>	Ahrb	Bristlelobe sandmat
3	<i>Jatropha cardiophylla</i>	Sbsh	Limber bush, sangregado
2	<i>Tragia nepetaefolia</i>	Pvin	Noseburn, ortiguilla

Fabaceae (Leguminosae) Pea Family

3	<i>Acacia constricta</i>	Wdsh	Whitethorn acacia, garabato
3	<i>Acacia greggii</i> v. <i>arizonica</i>	Wdsh	Catclaw acacia, uña de gato
4	<i>Astragalus didymocarpus</i> v. <i>dispermus</i>	Ahrb	Dwarf locoweed, hierba loca
2	<i>Astragalus lentiginosus</i> v. <i>yuccanus</i>	Phrb	Mottled locoweed, hierba loca
3	<i>Astragalus nuttallianus</i> v. <i>micranthiformis</i>	Ahrb	Nuttall locoweed
3	<i>Calliandra eriophylla</i>	Sbsh	Fairy duster, guajillo

3 <i>Calliandra eriophylla</i>	Sbsh	Fairy duster, guajillo	2 <i>Abutilon malacum</i>	Sbsh	Indian mallow
2 <i>Cercidium floridum</i>	Tree	Blue palo verde	1 <i>Abutilon mollicomum</i> (<i>A. sonorae</i>)	Sbsh	Pintapán cimarrón
5 <i>Cercidium microphyllum</i>	Tree	Foothills palo verde	1 <i>Abutilon parishii</i>	Phrb	Pima Indian mallow
2 <i>Coursetia glandulosa</i> (<i>C. microphylla</i>)	Wdsh	Lac bush, samo prieto	1 <i>Abutilon parvulum</i>	Phrb	Small leaf Indian mallow
2 <i>Desmodium procumbens</i> v. <i>exiguum</i>	Ahrb	Tick clover	4 <i>Herissantia crispa</i>	Phrb	False Indian mallow
2 <i>Galactia wrightii</i>	Pvin	Cliff bean	2 <i>Hibiscus biseptus</i>	Phrb	Sonoran rose mallow, malvita
1 <i>Hoffmannseggia glauca</i>	Phrb	Hog potato	3 <i>Hibiscus coulteri</i>	Sbsh	Desert rosemallow
4 <i>Lotus humistratus</i>	Ahrb	Hill locust	2 <i>Hibiscus denudatus</i>	Sbsh	Rock hibiscus
4 <i>Lotus salsuginosus</i> v. <i>brevivexillus</i>	Ahrb	Deer vetch	2 <i>Horsfordia newberryi</i>	Wdsh	Yellow felt plant
4 <i>Lotus strigosus</i> v. <i>tomentellus</i> (<i>L. tometellus</i>)	Ahrb	Hairy lotus	1 * <i>Malva parviflora</i>	Ahrb	Cheeseweed, malva
4 <i>Lupinus sparsiflorus</i>	Ahrb	Arizona lupine	2 <i>Malvastrum bicuspidatum</i>	Sbsh	Malva peluda
3 <i>Marina parryi</i> (<i>Dalea p.</i>)	Phrb	Parry dalea	1 <i>Sida abutifolia</i> (<i>S. filicaulis</i>)	Phrb	Spreading sida
4 <i>Olneya tesota</i>	Tree	Desert ironwood, palo fierro	3 <i>Sphaeralcea ambigua</i>	Sbsh	Desert globe mallow, mal de ojo
2 <i>Phaseolus acutifolius</i> v. <i>latifolius</i>	Ahrb	Wild tepary bean, frijol	2 <i>Sphaeralcea ambigua</i> ?x <i>S. emoryi</i>	Sbsh	Globe mallow
3 <i>Phaseolus filiformis</i> (<i>P. wrightii</i>)	Phrb	Desert bean	1 <i>Sphaeralcea coulteri</i>	Ahrb	Coulter globe mallow, mal de ojo
2 <i>Prosopis velutina</i>	Tree	Velvet mesquite, mezquite	1 <i>Sphaeralcea hastulata</i> (<i>S. subhastata</i>)	Phrb	Wrinkled globe mallow, mal de ojo
2 <i>Senna covesii</i> (<i>Cassia c.</i>)	Sbsh	Desert senna	2 <i>Sphaeralcea laxa</i>	Phrb	Caliche globe mallow, mal de ojo
2 <i>Vicia ludoviciana</i>	Avin	Vetch			
Fagaceae Beech Family					
1 <i>Quercus turbinella</i> v. <i>turbinella</i>	Tree	Shrub live oak	Molluginaceae (Aizoaceae, in part) Mollugo Family		
Fouquieriaceae Ocotillo Family					
3 <i>Fouquieria splendens</i>	Wdsh	Coach whip, ocotillo	*1 <i>Mollugo verticillata</i>	Ahrb	Indian chickweed, espuelita
Fumariaceae Fumitory Family					
1 * <i>Fumaria parviflora</i>	Ahrb	Fumatory	Nyctaginaceae Four O'clock Family		
Geraniaceae Geranium Family					
5 * <i>Erodium cicutarium</i>	Ahrb	Filaree, alfilerilla	2 <i>Allionia incarnata</i> v. <i>incarnata</i>	Phrb	Trailing four o'clock, guapile
3 <i>Erodium texanum</i>	Ahrb	Largeflower stork' s bill, alfilerilla	3 <i>Allionia incarnata</i> v. <i>villosa</i>	Phrb	Trailing four o'clock, guapile
Hydrophyllaceae Waterleaf family					
3 <i>Eucrypta chrysanthemifolia</i> v. <i>bipinnatifida</i>	Ahrb	Torrey eucrypta	2 <i>Boerhavia coulteri</i>	Ahrb	Coulter spiderling, mochi
3 <i>Eucrypta micrantha</i>	Ahrb	Smallflower eucrypta	2 <i>Boerhavia diffusa</i> (<i>B. coccinea</i>)	Phrb	Red spiderling, mochi
1 <i>Nama hispidum</i>	Ahrb	Sand bells	3 <i>Boerhavia erecta</i>	Ahrb	Five winged ringstem, mochi
2 <i>Phacelia affinis</i>	Ahrb	Purple bell	3 <i>Boerhavia intermedia</i>	Ahrb	Five winged ringstem, mochi
2 <i>Phacelia coerulea</i>	Ahrb	Caterpillar weed	2 <i>Boerhavia spicata</i>	Ahrb	Creeping stickstem, mochi
3 <i>Phacelia crenulata</i>	Ahrb	Caterpillar weed	2 <i>Boerhavia wrightii</i>	Ahrb	Spiderling
1 <i>Phacelia cryptantha</i>	Ahrb	Smallflower phacelia	3 <i>Commicarpus scandens</i>	Sbsh	Bush spiderling, miona
4 <i>Phacelia distans</i> v. <i>australis</i>	Ahrb	Wild heliotrope	3 <i>Mirabilis bigelovii</i>	Phrb	Desert wishbone bush
3 <i>Pholistoma auritum</i> v. <i>arizonicum</i>	Ahrb	Sticky waterleaf	1 <i>Pisonia capitata</i>	Wdsh	Vainoro
Krameriaceae Ratany Family					
2 <i>Krameria erecta</i> (<i>K. parvifolia</i>)	Wdsh	Range ratany, coashui	Oleaceae Olive Family		
3 <i>Krameria grayi</i>	Wdsh	White ratany	2 <i>Forestiera shrevei</i>	Wdsh	Desert olive, palo de tucublate
Lamiaceae (Labiatae) Mint Family					
1 <i>Hedeoma nanum</i> ssp. <i>macrocalyx</i>	Phrb	Mock pennyroyal, oregano	2 <i>Menodora scabra</i>	Sbsh	Twinfruit
3 <i>Hyptis emoryi</i>	Wdsh	Desert lavender, salvia	Onagraceae Evening Primrose Family		
2 <i>Monardella arizonica</i>	Sbsh	Bee balm	3 <i>Camissonia californica</i> (<i>Oenothera leptocarpa</i>)	Ahrb	Mustard evening primrose
3 <i>Salvia columbariae</i>	Ahrb	Chia	4 <i>Camissonia chamaenerioides</i>	Ahrb	Willow-herb primrose
2 <i>Stachys coccinea</i>	Phrb	Texas betony	1 <i>Camissonia clavaeformi</i> ssp. <i>aurantiaca</i>	Ahrb	Brown-eyed primrose
Linaceae Flax Family					
1 <i>Linum lewisii</i>	Ahrb	Blue flax	2 <i>Oenothera primiveris</i>	Ahrb	Bottle evening primrose
Loasaceae Stickleleaf Family					
2 <i>Mentzelia affinis</i>	Ahrb	Stickleleaf	Orobanchaceae Broomrape Family		
2 <i>Mentzelia involuocrata</i>	Ahrb	Sand blazingstar	1 <i>Orobanche ludoviciana</i> v. <i>cooperi</i> (<i>O. cooperi</i>)	Phrb	Broom rape
Malpighiaceae Malpighia Family					
4 <i>Janusia gracilis</i>	Pvin	Desert vine	Papaveraceae Poppy Family		
Malvaceae Mallow Family					
2 <i>Abutilon abutiloides</i> (<i>A. californicum</i> , misapplied)	Sbsh	Indian mallow malva pintapán	1 <i>Argemone ochroleuca</i> ssp. <i>ochroleuca</i> (<i>A. mexicana</i>)	Ahrb	Prickly poppy, cardo
4 <i>Abutilon incanum</i>	Sbsh	Indian mallow, pelotazo chico	3 <i>Eschscholtzia mexicana</i>	Ahrb	Mexican gold poppy, amapola amarilla
Pedaliaceae (Martyniaceae) Unicorn Plant Family					
Plantaginaceae Plantain Family					
Plumbaginaceae Plumbago Family					
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Polemoniaceae Phlox Family			Solanaceae Nightshade Family		
3 <i>Eriastrum diffusum</i>	Ahrb	Blue star	2 <i>Datura discolor</i>	Ahrb	Desert thornapple, toloache
2 <i>Gilia flavocincta</i> ssp. <i>australis</i>	Ahrb	Gilia	1 <i>Lycium andersonii</i>	Wdsh	Wolfberry
3 <i>Gilia stellata</i>	Ahrb	Star gilia	3 <i>Lycium berlandieri</i> v. <i>longistylum</i>	Wdsh	Wolfberry, barchata
1 <i>Gilia stellata</i> x <i>G. scopulorum</i>	Ahrb	Gilia	2 <i>Lycium exsertum</i>	Wdsh	Wolfberry
1 <i>Ipomopsis multiflora</i>	Sbsh	Many flowered gilia	1 <i>Lycium fremontii</i>	Wdsh	Fremont Thornbush
4 <i>Linanthus bigelovii</i>	Ahrb		3 <i>Nicotiana obtusifolia</i> (<i>N. trigonophylla</i>)	Phrb	Desert tobacco, tabaco de coyote
Polygalaceae Milkwort Family			1 <i>Physalis acutifolia</i>	Ahrb	Ground cherry, tomatillo
2 <i>Polygala macradenia</i>	Sbsh	Milkwort	2 <i>Physalis crassifolia</i>	Phrb	Desert ground cherry, tomate de culebra
Polygonaceae Buckwheat Family			2 <i>Solanum nigrescens</i> (<i>S. douglasii</i>)	Phrb	Nightshade, chichiquelite
3 <i>Chorizanthe brevicornu</i>	Ahrb	Brittle spineflower	Sterculiaceae Cacao Family		
3 <i>Chorizanthe rigida</i>	Ahrb	Rigid spinyherb	2 <i>Ayenia filiformis</i>	Sbsh	Desert ayenia
2 <i>Eriogonum abertianum</i>	Ahrb	Wild buckwheat	1 <i>Ayenia microphylla</i>	Sbsh	Ayenia
3 <i>Eriogonum deflexum</i>	Ahrb	Skeleton weed	1 <i>Waltheria indica</i> (<i>W. americana</i>)	Phrb	
2 <i>Eriogonum fasciculatum</i> v. <i>polifolium</i>	Wdsh	Flattop buckwheat, maderista	Ulmaceae Elm Family		
2 <i>Eriogonum inflatum</i>	Phrb	Desert trumpet	3 <i>Celtis pallida</i>	Wdsh	Desert hackberry, garambullo
2 <i>Eriogonum maculatum</i>	Ahrb	Anglestem buckwheat	Urticaceae Nettle Family		
2 <i>Eriogonum palmerianum</i>	Ahrb	Skeleton weed	4 <i>Parietaria hespera</i>	Ahrb	Pellitory
2 <i>Eriogonum thomasii</i>	Ahrb	Wild buckwheat	Verbenaceae Vervain Family		
2 <i>Eriogonum trichopes</i>	Ahrb	Little trumpet	3 <i>Aloysia wrightii</i>	Wdsh	Lemon verbena, vara dulce
2 <i>Eriogonum wrightii</i> v. <i>wrightii</i>	Sbsh	Wright buckwheat	2 <i>Glandularia gooddingii</i> (<i>Verbena</i> g)	Phrb	Goodding verbena
2 <i>Pterostegia drymarioides</i>	Ahrb	Spreading buckwheat	1 <i>Verbena neomexicana</i>	Phrb	Hillside vervain, verbena
Portulacaceae Purslane Family			Viscaceae Mistletoe Family		
2 <i>Calandrinia ciliata</i> v. <i>menziesii</i>	Ahrb	Red maids	2 <i>Phorodendron californicum</i>	Sbsh	Desert mistletoe, toji
3 <i>Calyptidium monadrum</i>	Ahrb	Sand cress	Zygophyllaceae Caltrop Family		
1 <i>Portulaca mundula</i>	Ahrb	Chisme	3 <i>Kallstroemia californica</i>	Ahrb	California caltrop, mal de ojo
2 <i>Portulaca retusa</i>	Ahrb	Western purslane, verdolaga	2 <i>Kallstroemia grandiflora</i>	Ahrb	Arizona summer poppy, baiborin
2 <i>Portulaca umbraticola</i>	Ahrb	Purslane	1 <i>Kallstroemia parviflora</i>	Ahrb	
Primulaceae Primrose Family			3 <i>Larrea divaricata</i> ssp. <i>tridentata</i> (<i>L. tridentata</i>)	Wdsh	Creosote bush, gobernadora
3 <i>Androsace occidentalis</i>	Ahrb	Rock jasmine	1 * <i>Tribulus terrestris</i>	Ahrb	Puncture vine
Ranunculaceae Crowfoot Family			ANGIOSPERMS (FLOWERING PLANTS)		
3 <i>Anemone tuberosa</i>	Phrb	Desert windflower	MONOCOTYLEDONS		
1 <i>Clematis drummondii</i> chivato	Pvin	Virgin's bower, barba de chivato	Agavaceae Agave Family		
3 <i>Delphinium scaposum</i>	Phrb	Barestem larkspur, espuelita	1 <i>Yucca arizonica</i>	Succ	Spanish dagger, datil
2 <i>Myosurus cupulatus</i>	Ahrb	Mousetail	Cyperaceae		
Rhamnaceae Buckthorn Family			1 <i>Cyperus esculentus</i>	Phrb	Yellow nutsedge
2 <i>Condalia warnockii</i> v. <i>kearneyana</i>	Wdsh	Mexican crucillo	Juncaceae Rush Family		
2 <i>Ziziphus obtusifolia</i> v. <i>canescens</i>	Wdsh	Graythorn, ciruela de monte	1 <i>Juncus bufonius</i> v. <i>halophilus</i>	Ahrb	Toad rush, tulillo.
Rosaceae Rose Family			Liliaceae Lily Family		
2 <i>Vauquelinia californica</i> ssp. <i>sonorensis</i>	Wdsh	Arizona rosewood	3 <i>Allium macropetalum</i>	Phrb	Wild onion
Rubiaceae Madder Family			2 <i>Calochortus kennedyi</i>	Phrb	Desert mariposa
3 <i>Galium aperine</i>	Ahrb	Bedstraw	5 <i>Dichelostemma pulchellum</i> v. <i>pauciflorum</i>	Phrb	Bluedicks
1 <i>Galium microphyllum</i>	Phrb	Bedstraw	Poaceae [Gramineae] Grass Family		
2 <i>Galium proliferum</i>	Ahrb	Bedstraw	4 <i>Aristida adscensionis</i>	Ahrb	Six weeks threeawn, zacate cola de zorra
2 <i>Galium stellatum</i> v. <i>eremicum</i>	Sbsh	Desert bedstraw	2 <i>Aristida parishii</i>	Phrb	Threeawn
Scrophulariaceae Figwort Family			4 <i>Aristida purpurea</i> v. <i>nealleyi</i> (<i>A. glauca</i>)	Phrb	Reverchon threeawn, tres barbas púrpurea
1 <i>Antirrhinum cyathiferum</i>	Ahrb	Frog snapdragon.	2 <i>Aristida purpurea</i> v. <i>purpurea</i>	Phrb	Purple threeawn, tres barbas púrpurea
2 <i>Antirrhinum nuttallianum</i>	Ahrb	Nuttall's snapdragon	1 <i>Aristida ternipes</i> v. <i>gentilis</i> (<i>A. hamulosa</i>)	Phrb	Threeawn
1 <i>Castilleja exerta</i> (<i>Orthocarpus purpurascens</i>)	Ahrb	Owl's Clover	3 <i>Aristida ternipes</i> v. <i>ternipes</i>	Phrb	Spider grass
1 <i>Linaria texana</i>	Ahrb	Texas toad flax	2 <i>Bothriochloa barbinodis</i>	Phrb	Cane beardgrass, popotillo algodonero
2 <i>Maurandya antirrhiniflora</i>	Pvin	Blue snapdragon vine, mipil			
1 <i>Mimulus floribundus</i>	Ahrb	Clammy monkey flower			
2 <i>Mimulus guttatus</i>	Ahrb	Yellow monkey flower			
2 <i>Penstemon parryi</i>	Phrb	Parry penstemon, varita de San José			
1 <i>Veronica peregrina</i> ssp. <i>xalapensis</i>	Ahrb	Necklace weed, veronica			
Simmondsiaceae (Buxaceae) Jojoba Family					
4 <i>Simmondsia chinensis</i>	Wdsh	Goat nut, jojoba			

5 <i>Bouteloua aristidoides</i> v. <i>aristidoides</i>	Ahrb	Six weeks needle grama, zacate saitillo	2 <i>Leptochloa dubia</i>	Phrb	Green sprangletop
3 <i>Bouteloua barbata</i>	Ahrb	Six weeks grama, navajita anual	1 <i>Leptochloa panicea</i> ssp. <i>mucronata</i> (<i>Leptochloa filiformis</i>)	Ahrb	Red sprangletop, zacate salado
2 <i>Bouteloua curtipendula</i>	Phrb	Sideoats grama, navajita banderilla	1 <i>Muhlenbergia emersleyi</i>	Phrb	Bullgrass, cola de zorra
1 <i>Bouteloua diversispicula</i> (<i>Cathestecum erectum</i>)	Phrb	False grama, zacate borreguero	3 <i>Muhlenbergia microsperma</i>	Ahrb	Littleseed muhly
2 <i>Bouteloua repens</i>	Phrb	Slender grama, zacate sabanilla	1 <i>Muhlenbergia monticola</i>	Phrb	Mesa muhly
1 <i>Bouteloua rothrockii</i>	Phrb	Rothrock grama, navajita liebrero	3 <i>Muhlenbergia porteri</i>	Phrb	Bush muhly, zacate aparejo
3 <i>Bouteloua trifida</i>	Phrb	Red grama, navajita roja	1 <i>Muhlenbergia rigens</i>	Phrb	Deergrass
3 <i>Brachiaria arizonica</i> (<i>Panicum arizonicum</i>)	Ahrb	Arizona panicgrass	3 <i>Panicum hirticaule</i>	Ahrb	Witchgrass
2 <i>Bromus carinatus</i> (incl. <i>B. arizonicus</i>)	Ahrb	Arizona brome, bromo de California	1 * <i>Pennisetum ciliare</i>	Phrb	Buffelgrass, zacate buffel
4 * <i>Bromus rubens</i>	Ahrb	Red brome, bromo	1 * <i>Phalaris canariensis</i>	Ahrb	Canary grass
1 <i>Chloris virgata</i>	Ahrb	Feather fingergrass, cola de zorra	2 * <i>Phalaris minor</i>	Ahrb	Littleseed canary grass
1 <i>Cottea pappophorioides</i>	Phrb	Cotta grass	3 <i>Poa bigelovii</i>	Ahrb	Bigelow's bluegrass
2 * <i>Cynodon dactylon</i>	Phrb	Bermuda grass, pata de gallo	4 * <i>Schismus barbatus</i> (incl. <i>S. arabicus</i>)	Ahrb	Mediterranean grass
2 <i>Digitaria californica</i> (<i>Trichachne</i> c.)	Phrb	Arizona cottontop, zacate punta blanca	2 <i>Setaria grisebachii</i>	Ahrb	Grisebach bristlegrass, ola de zorra
1 <i>Digitaria cognata</i> (<i>Leptoloma</i> c.)	Phrb	Fall witchgrass	3 <i>Setaria leucopila</i>	Phrb	Bristlegrass, zacate tempranero
2 <i>Digitaria insularis</i> (<i>Trichachne</i> i.)	Phrb	Sourgrass	2 <i>Setaria macrostachya</i>	Phrb	Plains bristlegrass, zacate tempranero
2 <i>Elymus eymoides</i> (<i>Sitanion hystrix</i>)	Phrb	Squirrel tail	1 * <i>Sorghum bicolor</i>	Ahrb	Cultivated sorghum
2 <i>Ennea pogon desvauxii</i>	Phrb	Spike pappusgrass, zacate ladera	2 <i>Sporobolus airoides</i>	Phrb	Alkali sacatón, zacatón
2 * <i>Eragrostis cilianensis</i>	Ahrb	Stink grass	2 <i>Sporobolus cryptandrus</i>	Phrb	Sand dropseed
2 <i>Eragrostis intermedia</i>	Phrb	Plains lovegrass, zacate volador	1 <i>Sporobolus wrightii</i>	Phrb	Sacatón, zacatón
1 * <i>Eragrostis lehmanniana</i>	Phrb	Lehmann lovegrass	2 <i>Stipa speciosa</i>	Phrb	Desert needlegrass
1 <i>Eragrostis pectinacea</i> v. <i>pectinacea</i>	Ahrb	Carolina lovegrass	3 <i>Tridens muticus</i>	Phrb	Slim tridens, tridente
4 <i>Erioneuron pulchellum</i>	Phrb	Fluffgrass, zacate borreguero	2 <i>Trisetum interruptum</i>	Phrb	Prairie trisetum
2 <i>Heteropogon contortus</i>	Phrb	Tanglehead, zacate colorado	2 <i>Vulpia octoflora</i> v. <i>hirtella</i>	Ahrb	Hairy six weeks fescue
1 * <i>Hordium murinum</i> ssp. <i>glaucum</i> (<i>Hordeum glaucum</i>)	Ahrb	Wild barley	4 <i>Vulpia octoflora</i> v. <i>octoflora</i>	Ahrb	Six weeks fescue



Krameria canescens, Range Ratany, from W.H. Emory's
United States & Mexican Boundary Survey, 1859