

## Santa Rita Mountains and Madera Canyon Plant List

The following list contains species of plants found in the Santa Rita Mountains and Madera Canyon. The list of trees, shrubs, cactus, and rosette plants is fairly complete. The list of herbaceous plants, grasses, and pteridophytes (ferns, etc.) is merely representative of the flora.

### Trees

- Alligator Juniper *Juniperus deppeana*  
One-seed Juniper *J. monosperma*  
Coahuila Juniper *J. coahuilensis*  
Ponderosa Pine *Pinus ponderosa*  
Arizona Pine *P. arizonica*  
Chihuahua Pine *P. leiophylla* var. *chihuahuana*  
Apache Pine *P. engelmannii*  
Mexican White Pine *P. strobiformis*  
Mexican Piñon *P. discolor*  
Douglas Fir *Pseudotsuga menziesii*  
White Fir *Abies concolor*  
Arizona Cypress *Cupressus arizonica*  
Velvet Ash *Fraxinus velutina*  
Arizona White Oak *Quercus arizonica*  
Emory Oak *Q. emoryi*  
Netleaf Oak *Q. rugosa*  
Mexican Blue Oak *Q. oblongifolia*  
Gray Oak *Q. grisea*  
Silverleaf Oak *Q. hypoleucoides*  
Gambel Oak *Q. gambelii*  
Canyon Live Oak *Q. chrysolepis*  
Arizona Alder *Alnus oblongifolia*  
Velvet Mesquite *Prosopis velutina*  
Mexican Paloverde *Parkinsonia aculeata*  
Foothills Paloverde *P. (Cercidium) microphyllum*  
Blue Paloverde *P. (Cercidium) floridum*  
Whitethorn Acacia *Acacia constricta*  
Catclaw Acacia *A. greggii*  
Netleaf Hackberry *Celtis reticulata*  
Arizona Madrone *Arbutus arizonica*  
Mexican Elder *Sambucus mexicana*  
New Mexico Locust *Robinia neomexicana*  
Rocky Mountain Maple *Acer glabrum*  
Bigtooth Maple *A. grandidentatum*  
Boxelder *A. negundo*  
Littleleaf Mulberry *Morus microphylla*  
Southwestern Chokecherry *Prunus serotina virens* var. *virens*  
Gila Chokecherry *P. serotina virens* var. *rufula*  
Bitter Cherry *P. emarginata*  
Western Soapberry *Sapindus drummondii*  
Hoptree *Ptelea trifoliata*  
Arizona Sycamore *Platanus wrightii*  
Athel Tamarisk *Tamarix aphylla*  
Desert Willow *Chilopsis linearis*  
Arizona Black Walnut *Juglans major*  
Fremont Cottonwood *Populus fremontii*

Narrowleaf Cottonwood *P. angustifolia*  
Aspen *P. tremuloides*  
Goodding Willow *Salix gooddingii*  
Bonpland Willow *S. bonplandiana*

**Shrubs and woody vines**

Toumey Oak *Quercus toumeyii*  
Shrub live Oak *Q. turbinella*  
Algerita *Berberis trifoliolata*  
Red Barberry *B. haematocarpa*  
Fendler Barberry *B. fendleri*  
Creeping Barberry *B. repens*  
Jojoba *Simmondsia chinensis*  
Graythorn *Ziziphus obtusifolia*  
Javelina Brush *Condalia ericoides*  
Knifefleaf Condalia *C. warnockii*  
Mexican Bluewood Condalia *C. mexicana*  
Fendler Ceanothus *Ceanothus fendleri*  
Desert Ceanothus *C. greggii*  
Gum Bumelia *Bumelia lanuginosa* var. *rigida*  
Deerbrush *C. integerrimus*  
Birchleaf Buckthorn *Rhamnus betulaeifolia*  
Hollyleaf Buckthorn *R. crocea*  
California Buckthorn *R. californica*  
Creosote Bush *Larrea tridentata*  
Seep Willow *Baccharis salicifolia*  
Desert Broom *B. sarothroides*  
Emory Baccharis *B. emoryi*  
Arizona Baccharis *B. thesioides*  
Yerba-de-pasmo *B. pteronioides*  
Rabbitbrush *Chrysothamnus* spp.  
American Tarbrush *Flourensia cernua*  
Burrobrush *Hymenoclea monogyra*  
Burweed *Isocoma tenuisecta*  
Sandpaper Plant *Mortonia scabrella*  
Canyon Ragweed *Ambrosia ambrosioides*  
Triangle-leaf Bursage *A. deltoidea*  
Chicurilla *A. cordifolia*  
Threadleaf Groundsel *Senecio douglasii* var. *longilobus*  
Paperflower *Psilotrophe cooperi*  
Snakeweed *Gutierrezia* spp.  
Trixis *Trixis californica*  
Western Virgins-bower *Clematis ligusticifolia*  
Drummond Clematis *C. drummondii*  
Wright Silktassel *Garrya wrightii*  
Yellow Silktassel *G. flavescens*  
Desert Hackberry *Celtis pallida*  
Heartleaf Limberbush *Jatropha cardiophylla*  
Smooth Bouvardia *Bouvardia ternifolia*  
Brittlebush *Encelia farinosa*  
Green Brittlebush *E. frutescens*  
Yellow Bird of Paradise *Caesalpinia gilliesii*  
Desert Jointfir *Ephedra trifurca*  
Rough Ephedra *E. nevadensis* var. *aspera*

Fourwing Saltbush *Atriplex canescens*  
Winterfat *Ceratoides (Krasheninnikovia) lanata*  
Thicket Creeper *Parthenocissus vitacea*  
Canyon Grape *Vitis arizonica*  
Cissus *Cissus trifoliata*  
Pointleaf Manzanita *Arctostaphylos pungens*  
Kinnikinnick *A. uva-ursi*  
Service Berry *Amelanchier utahensis*  
Apsicarpa *Apsicarpa hirtella*  
Hairy White Honeysuckle *Lonicera albiflora* var. *dumosa*  
Arizona Honeysuckle *L. arizonica*  
Blueberry Elder *Sambucus glauca*  
Mountain Snowberry *Symphoricarpos oreophilus*  
Santa Rita Acacia *Acacia millefolia*  
Fern Acacia *A. angustissima*  
Indigo Bush *Dalea versicolor*  
Feather Dalea *D. formosa*  
Dalea *D. pulchra*  
Wait-a-minute Mimosa *Mimosa aculeaticarpa* var. *biuncifera*  
Graham Mimosa *M. grahamii*  
Velvet-pod Mimosa *M. dysocarpa*  
False Indigo Bush *Amphora fruticosa*  
Slimpod Cassia *Senna hirsuta* var. *leptocarpa*  
Desert Cassia *S. covesii*  
Senna *S. bauhinioides*  
Coral Bean *Erythrina flabelliformis*  
Kidneywood *Eysenhardtia polystachya*  
Indigo *Indigofera sphaerocarpa*  
Range Ratany *Krameria erecta*  
White Ratany *K. grayi*  
Anderson Wolfberry *Lycium andersonii*  
Berlandier Wolfberry *L. berlandieri*  
Parish Wolfberry *L. parishii*  
Pale Wolfberry *L. pallidum*  
Lycium *L. exsertum*  
Tree Tobacco *Nicotiana glauca*  
Ocotillo *Fouquieria splendens*  
Desert Honeysuckle *Anisacanthus thurberi*  
Fairy Duster *Calliandra eriophylla*  
False Mesquite *C. humilis*  
Hairy Mountain Mahogany *Cecrocarpus breviflorus*  
Birchleaf Mountain Mahogany *C. betuloides*  
Red Osier *Cornus stolonifera*  
Apache Plume *Fallugia paradoxa*  
Rock Spirea *Holodiscus dumosus*  
Cliffrose *Purshia stansburiana*  
Wild Rose *Rosa woodsii*  
New Mexico Raspberry *Rubus neomexicanus*  
Raspberry *R. strigosus*  
Arizona Dewberry *R. arizonensis*  
Arizona Mountainash *Sorbus dumosa*  
Arizona Rosewood *Vauquelinia californica*  
Cliff Fendlerbush *Fendlera rupicola*  
Mockorange *Philadelphus microphyllus*



Golden Currant *Ribes aureum*  
 Orange Gooseberry *Ribes pinetorum*  
 Hop Bush *Dodonaea viscosa*  
 Santa Cruz Starleaf *Choisya mollis*  
 Spiny Grease-bush *Forsellesia spinescens*  
 Skunkbush *Rhus aromatica*  
 Littleleaf Sumac *R. microphylla*  
 Mearn Sumac *R. chloriophylla*  
 Smooth Sumac *R. glabra*  
 Poison Ivy *R. radicans* var. *rydbergii*  
 Yellow Trumpet Flower *Tecoma stans*  
 Oreganillo *Aloysia wrightii*  
 Desert Lavender *Hyptis emoryi*  
 Turpentine Bush *Ericameria laricifolia*  
 Ageratina *Ageratina herbacea*  
 Arroyo Willow *Salix lasiolepis*  
 Coyote Willow *S. exigua*  
 Red Willow *S. laevigata*  
 Yewleaf Willow *S. taxifolia*  
 Janusia *Janusia gracilis*  
 Snail-seed Vine *Cocculus diversifolius*  
 Wright Buckwheat *Eriogonum wrightii*

**Yuccas, agaves, desert spoons, and succulents**

Soaptree Yucca *Yucca elata*  
 Schott's Yucca *Y. schottii*  
 Banana (Dátil) Yucca *Y. baccata*  
 Spanish Dagger *Y. arizonica*  
 Palmer's Agave *Agave palmeri*  
 Parry's Agave *A. parryi*  
 Yellow-flower Agave *A. chrysantha*  
 Shindagger Agave *A. schottii*  
 Desert Spoon *Dasyilirion wheeleri*  
 Bear Grass *Nolina microcarpa*  
 Stonecrop *Graptopetalum bartramii*  
 Mistletoe *Phoradendron flavescens*  
 Desert Mistletoe *P. californicum*  
 Juniper Mistletoe *P. juniperinum*  
 Douglas Fir Mistletoe *Arceuthobium douglasii*  
 Pine Mistletoe *A. campylopodum*

**Cactus**

Saguaro *Carnegiea gigantea*  
 Queen-of-the-night *Peniocereus greggii*  
 Engelmann's Prickly Pear *Opuntia engelmannii*  
 Santa Rita Prickly Pear *O. santa-rita*  
 Pancake Prickly Pear *O. chlorotica*  
 Major Prickly Pear *O. phaeacantha* var. *major*  
 Desert Prickly Pear *O. phaeacantha* var. *laevis*  
 Black-spine Prickly Pear *O. macrocentra*  
 Buckhorn Cholla *O. acanthocarpa*  
 Cane Cholla *O. spinosior*  
 Chain-fruit Cholla *O. fulgida*  
 Pencil Cholla *O. arbuscula*

Klein's Pencil Cholla *O. kleinae*  
Christmas Cholla *O. leptocaulis*  
Fishhook Barrel Cactus *Ferocactus wislizenii*  
Arizona Rainbow Hedgehog *Echinocereus rigidissimus*  
Fendler's Hedgehog *E. fendleri* var. *fasciculatus*  
Black-spine Claret-cup Hedgehog *E. coccineus* (*triglochidiatus*) var. *melanacantha*  
Mexican Claret-cup Hedgehog *E. coccineus* (*triglochidiatus*) var. *neomexicana*  
Bisbee Beehive *Escobaria* (*Coryphantha*) *vivipera* var. *bisbeeana*  
Needle "Mulee" Beehive *Coryphantha scheeri*  
Pima Pineapple Cactus *C. scheeri* var. *robustispina*  
Needle-spine Pineapple Cactus *Echinomastus erectocentrus*  
Woven-spine Pineapple Cactus *E. intertextus*  
Cream Pincushion *Mammillaria heyderi* var. *macdougallii*  
Counter-clockwise Fishhook *M. mainae*  
Graham's Fishhook *M. grahamii*

### **Annuals and perennials**

#### **Acanthaceae** (Acanthus Family)

Carlowrightia *Carlowrightia arizonica*

#### **Amaranthaceae** (Amaranth Family)

Ball Clover *Gomphrena caespitosa*

Globe-amaranth *G. sonora*

#### **Amaryllidaceae** (Amaryllis Family)

Nodding Onion *Allium cernuum*

Plummer's Onion *A. plummarae*

Mexican Star *Milla biflora*

#### **Aristolochiaceae** (Birthwort Family)

Watson's Pipevine *Aristolochia watsonii*

#### **Asclepiadaceae** (Milkweed Family)

Poison Milkweed *Asclepias subverticillata*

#### **Boraginaceae** (Forget-me-not Family)

Fiddleneck *Amsinckia intermedia*

Narrow-leaf Popcorn Flower *Cryptantha angustifolia*

Cryptantha *C. spp.*

Stickweed *Lappula texana*

Gromwell *Lithospermum cobrense*

#### **Caryophyllaceae** (Pink Family)

Mexican Silene *Silene laciniata*

#### **Chenopodiaceae** (Goosefoot Family)

Lamb's Quarters *Chenopodium spp.*

Russian Thistle *Salsola tragus*

#### **Cochlospermaceae** (Cochlospermum Family) **Bixaceae**

Arizona Yellow Show *Amoreuxia palmatifida*

Saiya *A. gonzalezii*

**Commelinaceae (Spiderwort Family)**

- Western Dayflower *Commelina dianthifolia*  
Whitemouth Dayflower *C. erecta*  
Western Spiderwort *Tradescantia occidentalis* var. *scopularium*

**Compositae (Sunflower Family)**

- Lemmon's Aster *Aster lemmoni* (historically)  
Desert Holly *Acourtia nana*  
Pussytoes *Antennaria umbrinella*  
Yellow Bahia *Bahia absinthifolia*  
Desert Marigold *Baileya multiradiata*  
White Tackstem *Calycoseris wrightii*  
Yellow Tackstem *C. parryi*  
Bristlehead *Carphochaete bigelovii*  
Baby white Aster *Chaetopappa ericoides*  
New Mexican Thistle *Cirsium neomexicanum*  
Arizona Thistle *C. arizonicum*  
Common Dogweed *Dyssodia pentachaeta*  
Pringle's Fleabane *Erigeron pringlei*  
Fleabane *E. spp.*  
Slender Blanket Flower *Gaillardia pinnatifida*  
White Cudweed *Gnaphalium leucocephalum*  
Wright's Cudweed *G. wrightii*  
Curlycup Gumweed *Grindelia squarrosa*  
Guardiola *Guardiola platyphylla*  
Sunflower *Helianthus spp.*  
Golden Aster *Heterotheca rutteri*  
Pringle's Hawkweed *Hieracium pringlei*  
Wooly Fleabane *Laennecia eriophylla*  
Dwarf Purple Aster *Machaeranthera tanacetifolia*  
Purple Aster *M. bigelovi*  
Goldenweed *M. gracilis*  
Pinnatifida Aster *M. pinnatifida*  
Tagetina Aster *M. tagetinus*  
Desert Dandelion *Malacothryx glabrata*  
Silver Puffs *Microseris linearifolia*  
Beardless Chinch Weed *Pectis imberbis*  
Fetid Marigold *P. longipes*  
Porophyllum *Porophyllum macrocephalum*  
Desert-Chicory *Rafinesquia neomexicana*  
Coneflower *Rudbeckia lacinata*  
Butterweed *Senecio neomexicanus*  
Sand wash Groundsel *S. monoensis*  
Mountain Groundsel *S. carlomasonii*  
Huachuca Groundsel *S. huachucanus*  
Wire Lettuce *Stephanomeria pauciflora*  
Thurber's Wire Lettuce *S. thurberi*  
Twiggy Wire Lettuce *S. exigua*  
Stevia *Stevia sp.*  
Golden Rod *Solidago spp.*  
Lemmon's Marigold *Tagetes lemmoni*  
Hopi-tea Greenthread *Thelesperma megapotamicum*  
Tithonia *Tithonia thurberi*  
Crownbeard *Verbesina sp.*



Annual Golden Eye *Viguiera annua*  
Parish Viguiera *V. deltoidea*  
Golden eye *V. dentata* var. *lancifolia*  
Many-flowered Viguera *V. multiflora* var. *nevadensis*  
Common Cocklebur *Xanthium strumarium*  
Spinny Zinnia *Zinnia acerosa*  
Prairie Zinnia *Z. grandiflora*

**Convolvulaceae (Morning Glory Family)**

Wild Blue Morning Glory *Evolvulus arizonicus* var. *laetus*  
Wild Morning Glory *E. alsinoides*  
Scarlet Creeper *Ipomoea coccinea*  
Ivyleaf Morning Glory *I. hederacea*  
Hairy Bird's Foot *I. leptotoma*  
Lancehair Morning Glory *I. pubescens*

**Cruciferae (Mustard Family) Brassicaceae**

Chiricahua Rock Cress *Arabis tricornuta*  
Tansy Mustard *Descurainia richardsonii*  
Western Wallflower *Erysimum capitatum*  
Bladder Pod *Lesquerella fendleri*  
Pepper Grass *Lepidium spp.*  
London Rocket *Sisymbrium irio*  
Pink Windmills *S. linearifolium*  
Arizona Twist Flower *Streptanthus arizonicus*  
Wild Candy Tuft *Thlaspi fendleri*  
Lace Pod *Thysanocarpus curvipes*

**Curcubitaceae (Cucumber Family)**

Melon Loco *Apodanthera undulata*  
Buffalo Gourd *Curcubita foetidissima*  
Fingerleaf Gourd *C. digitata*  
Cocklebur Melon *Cyclanthera dissecta*  
Wright's Melon *Echinopepon wrightii*  
Wild Cucumber *Marah gilensis*  
Tumamoc Globeberry *Tumamoca macdougalii*

**Euphorbiaceae (Spurge Family)**

Crimson Acalypha *Acalypha lindheimeri*  
Mala Mujer *Cnidoscolus angustidens*  
Thymeleaf Spurge *Euphorbia serphyllifolia*  
Painted Spurge *Euphorbia spp.*  
Wild Poinsettia *E. heterophylla*  
Rattlesnake Weed *E. albomarginata*  
Euphorbia *E. alta*  
Euphorbia *E. lurida* var. *pringlei*  
Telegraph Plant *Heterotheca subaxillaris*  
Ragged Jatropha *J. macrorhiza*  
Arizona Manihot *Manihot davisiae*

**Fumariaceae (Bleeding Heart Family)**

Golden Cordyalis *Cordyalis aurea*

**Geraniaceae (Geranium Family)**

Filaree *Erodium cicutarium*  
Wild Geranium *Geranium caespitosum*

**Hydrophyllaceae** (Waterleaf Family)

Purple Mat *Nama dimissus var. deserti*  
Scorpionweed *Phacelia crenulata*  
Phacelia *P. spp.*

**Labiatae** (Mint Family)

Henbit *Lamium amplexicaule*  
Horehound *Marrubium vulgare*  
Beebalm *Monarda austromontana*  
Bergamot *M. menthaefolia*  
Chia *Salvia columbariae*  
Betony *Stachys coccinea*  
Blue Curls *Trichostema arizonicum*

**Leguminosae** (Pea Family) Fabaceae

Butterfly Pea *Clitoria mariana*  
Scruffy prairie Clover *Dalea albiflora*  
White prairie Clover *D. candida*  
Ord's Dalea *D. ordiae*  
Bushy Tick Clover *Desmodium batocaulon*  
Hog Potato *Hoffmanseggia glauca*  
Blumer's Lupine *Lupinus blumeri*  
Shortstem Lupine *L. brevicaulis*  
Bajada Lupine *L. concinnus*  
Huachuca Mountain Lupine *L. huachucanus*  
Lemmon's Lupine *L. lemmonii*  
Coulter's Lupine *L. sparsiflorus*  
Lupine *L. spp.*  
Deervetch *Lotus greenii*  
White Sweet Clover *Melilotus albus*  
Egg-leaf String Bean *Phaseolus maculatus*  
Santa Rita String Bean *P. ritensis*  
Scurf Pea *Psoralea tenuifolia*  
Thurber's Hoary Pea *Tephrosia thurberi*

**Liliaceae** (Lily Family)

Desert Mariposa *Calochortus kennedyi var. munzii*  
Blue Dicks *Dichelostemma pulchellum*  
Amber Lily *Echeandea flavescens*  
Lemon Lily *Lilium parryi* (historically)

**Linaceae** (Flax Family)

Plains Flax *Linum puberulum*  
Western Blue Flax *L. lewisii*

**Loasaceae** (Loasa Family)

Blazing Star *Mentzelia pumila*  
White Stem Stickleaf *M. albicaulis*

**Malvaceae** (Mallow Family)

Parish Indian Mallow (*Abutilon parishii*)



Herissantia *Herissantia crispa*  
Coulter's Hibiscus *Hibiscus coulteri*  
Rock Hibiscus *H. denudata*  
Sida *Sida abutifolia*  
New Mexico Sida *S. neomexicana*  
Desert Mallow *Sphaeralcea ambigua*  
Narrowleaf Globemallow *S. angustifolia* var. *cuspidata*  
Globemallow *S. spp.*

**Martyniaceae** (Devil's Claw Family)  
Red Devil's Claw *Proboscidea parviflora*  
Golden Devil's Claw *P. althaeifolia*  
Devil's Claw *P. arenia*

**Nyctaginaceae** (Four O'clock Family)  
Trailing Four-o'clock *Allionia incarnata*  
Fragrant Four-o'clock *Mirabilis longiflora*  
Scarlet Four-o'clock *M. coccineus*  
Ribbon Four-o'clock *M. linearis*

**Oleaceae** (Olive Family)  
Rough Mendora *Mendora scabra*

**Onagraceae** (Evening Primrose Family)  
Hummingbird Trumpet *Epilobium canescens*  
Beeblossom *Gaura parviflora*  
Stemless Evening Primrose *Oenothera caespitosa* var. *marginata*  
Hartweg's Evening Primrose *O. greggii*  
Hooker's Evening Primrose *O. hookeri*  
Yellow Cups *O. primiveris*

**Orchidaceae** (Orchid Family)  
Wister's Coral Root *Corallorhiza maculata*  
Striped Coral Root *C. striata*  
Crested Coral Root *Hexalectris rutteri*  
Purple Stripe Orchid *H. warnockii* (possible)  
Adder's Mouth *Malaxis soulei*  
Malaxis Orchid *Malaxis porphyrea*  
Fallen Ladies' Tresses *Spiranthes parasitica*

**Oxalidaceae** (Wood Sorrel family)  
Chevron Sorrel *Oxalis amplifolia*  
Wood Sorrel *O. stricta*  
Gray's Sorrel *O. grayi*

**Papaveraceae** (Poppy Family)  
Pricklepoppy *Argemone platycerus* var. *hispida*  
Mexican Gold Poppy *Eschscholtzia mexicana*  
Little Gold Poppy *E. minutiflora*

**Passifloraceae** (Passion Flower Family)  
Mexican Passion Flower *Passiflora mexicana*

**Phytolaccaceae** (Pokeberry Family)

Rouge Plant *Rivina humilis*

**Polemoniaceae (Phlox Family)**

Desert Gilia *Gilia sinuata*  
Thurber's Trumpet *Ipomopsis thurberi*  
Trumpet Gilia *I. longiflora*  
Many-flowered Gilia *I. multiflora*  
Desert Gold *Linanthus aureus*  
Gray's Phlox *Phlox grayi*

**Polygalaceae (Milkwort Family)**

White Milkwort *Polygala alba*  
Milkwort *P. glochidiata*  
Milkwort *P. spp.*  
Wright's Monnina *Monnina wrightii*

**Polygonaceae (Buckwheat Family)**

Buckwheat *Erigonium spp.*  
Canaigre *Rumex hymenosepalus*

**Portulacaceae (Purslane Family)**

Miner's Lettuce *Montia perfoliata*  
Purslane *Portulaca oleracea*  
Chinese Hat *P. umbraticola*  
Pinos Altos Flame Flower *Talinum humile* (possible)  
Tepic Flame Flower *T. marginatum* (possible)  
Orange Flame Flower *T. aurantiacum*

**Ranunculaceae (Buttercup Family)**

Monk's Hood *Aconitum columbianum*  
Desert Anemone *Anemone tuberosa*  
Yellow Columbine *Aquilegia chrysantha*  
Longspur Columbine *A. longissima*  
Barrel Columbine *A. triternata*  
Barestem larkspur *Delphinium scaposum*  
Larkspur *D. andesicola*  
Larkspur *D. scopulorum*

**Rosaceae (Rose Family)**

Wine Cinquefoil *Potentilla thurberi*  
Cinquefoil *P. viscidula*

**Rubiaceae (Madder Family)**

Common Bedstraw *Galium aparine*  
Fendler's Bedstraw *G. fendleri*

**Saxifragaceae (Saxifrage Family)**

Coral Bells *Heuchera sanguinea*  
Alum Root *H. versicolor*

**Scrophulariaceae (Snapdragon Family)**

Castilleja *Castilleja austromontana*  
Southwestern Paintbrush *C. integra*  
Paintbrush *C. laxa*

Threadtorch Paintbrush *C. minor*  
Longbill Paintbrush *C. sessiliflora*  
Blue Toadflax *Linaria canadensis* var. *texanum*  
Snapdragon Vine *Maurandya antirrhiniflora*  
Crimson Monkey Flower *Mimulus cardinalis*  
Common Monkey Flower *M. guttatus*  
Fremont's Monkey Flower *M. glabratus*  
Southwestern Penstemon *Penstemon barbatus*  
Parry's Penstemon *P. parryi*  
Palmer's Penstemon *P. palmeri*  
Arizona Penstemon *P. pseudospectabilis*  
California Figwort *Scrophularia californica*  
Figwort *S. parviflora*  
Woolly Mullein *Verbascum thapsus*

#### **Solanaceae** (Nightshade Family)

Sacred Datura *Datura wrightii*  
Sacred Datura *D. quercifolia*  
Desert Tobacco *Nicotiana obtusifolia*  
Ground Cherry *Physalis* spp.  
Saracha *Saracha procumbens*  
Silverleaf Nightshade *Solanum eleagnifolium*  
Wild Potato *S. fendleri*  
Nightshade *S. nigrum*

#### **Umbelliferae** (Carrot Family) **Brassicaceae**

Huachuca Water Umbel *Lilaeopsis schaffneriana* v. *recurva* (possible)  
Nevada Lomatium *Lomatium nevadense*

#### **Verbenaceae** (Vervain Family)

Dakota Verbena *Glandularia bipinnatifida*  
Goodding's Verbena *G. gooddigii*  
Hillside Vervain *Verbena neomexicana* var. *xylopoda*

#### **Zygophyllaceae** (Caltrop Family)

California Carpetweed *Kallstroemia californica*  
Arizona Caltrop Poppy *K. grandiflora*  
Caltrop *K. parriflora*  
Puncture Vine *Tribulus terrestris*

#### **Grasses**

Arizona Cotton Top *Digitaria californica*  
Fluffgrass *Erioneuron pulchellum*  
Big Galleta *Pleuraphis rigida*  
Galleta *P. jamesii*  
Tobosa *P. mutica*  
Curly Mesquite Grass *Hilaria belangeri*  
Bamboo Muhly *Muhlenbergia dumosa*  
Bush Muhly *M. porteri*  
Deergrass *M. rigens*  
Cliff Muhly *M. polycaulis*  
Racemose Muhly *M. racemosa*  
Longtongue Muhly *M. longiligula*  
Weeping Muhly *M. xerophila*



Box Canyon Muhly *M. dubioides*  
Muhly *M. spp.*  
Santa Rita Gramma *Bouteloua eludens*  
Sideoats Gramma *B. curtipendula*  
Sprucetop Gramma *B. chondrosioides*  
Blue Gramma *B. gracilis*  
Rothrock Gramma *B. rothrockii*  
Black Gramma *B. eriopoda*  
Hairy Gramma *B. hirsuta*  
Gramma Grass *B. spp.*  
Lehmann Lovegrass *Eragrostis lehmanniana*  
Weeping Lovegrass *E. curvula*  
Boer Lovegrass *E. chloromelas*  
Plains Lovegrass *E. intermedia*  
Lovegrass *E. spp.*  
Tanglehead *Heteropogon contortus*  
Sweet Tanglehead *H. melanocarpus*  
Hairy Dropseed *Blepharoneuron tricholepis*  
Sand Dropseed *Sporobolus cryptandrus*  
Mesa Dropseed *S. flexuosus*  
Sacaton *S. aroides var. wrightii*  
Sporobolus *S. spp.*  
Red Sprangletop *Leptochloa filiformis*  
Green Sprangletop *L. dubia*  
Littleseed Ricegrass *Oryzopsis micrantha*  
Indian Ricegrass *O. hymenoides*  
Pinyon Ricegrass *Piptochaetium fimbriatum*  
Pappusgrass *Pappophorum vaginatum*  
Slim Tridens *Tridens muticus*  
Muttongrass *Poa fendleriana*  
Bluegrass *P. spp.*  
Sidergrass *Aristida ternipes*  
Purple Threeawn *A. purpurea*  
Six-weeks Threeawn *A. adscensionis*  
Threeawn *A. gentilis*  
Threeawn *A. spp.*  
Bothriochloa *Bothriochloa spp.*  
Foxtail Brome *Bromus rubens*  
Nodding Brome *B. anomalus*  
Brome *B. spp.*  
Feather Fingergrass *Chloris virgata*  
Cottea *Cottea pappophoroides*  
Orchard Grass *Dactylis glomerata*  
Junglerice *Echinochloa colonum*  
Barnyard Grass *E. crus-galli*  
Squirreltail *Elymus elymoides*  
Enneapogon *Enneapogon desvauxii*  
Southwestern Cupgrass *Eriochloa lemmoni*  
Little Barley *Hordeum pusillum*  
Mouse Barley *H. murinum*  
Junegrass *Koeleria pyramidata*  
Perennial Ryegrass *Lolium perenne*  
Wolftail *Lycurus setosus*  
Panicum *Panicum spp.*

Paspalum *Paspalum spp.*  
Timothy *Phleum arvense*  
Schismus *Schismus barbatus*  
Little Bluestem *Schizachyrium scoparium*  
Schizachyrium *S. cirratum*  
Bristlegrass *Setaria spp.*  
Foxtail *Alopecurus spp.*  
Polypogon *Polypogon elongatus*  
Bentgrass *Agrostis scabra*

**Moss, ferns, and horsetails**

Spikemoss *Selaginella rupestris*  
Underwood's Spikemoss *S. underwoodii var. dolichotricha*  
Common Horsetail *Equisetum arvense*  
Rough Horsetail *E. hiemale*  
Southern Maidenhair fern *Adiantum capillus-veneris*  
Beaded Lip Fern *Cheilanthes wootoni*  
Pringle's Lip Fern *C. pringlei*  
Wavy Cloak Fern *Astroblepis sinuatus*  
Lemmon's Cloak Fern *Notholaena lemmoni*  
Western Bracken Fern *Pteridium aquilinum var. pubescens*  
Dalhouse Spleenwort *Asplenium dalhousiae*  
Palmer's Spleenwort *A. palmeri*  
Cliffbrake *Pellaea spp.*