

# Carlsbad Caverns

National Park Service  
U.S. Department of the Interior

Carlsbad Caverns National Park  
New Mexico



## Checklist of the Vascular Plants of Carlsbad Caverns National Park *January 2007*



## **Ferns and fern allies**

### **LYCODIOPHYTA:** Clubmosses and spikemosses

#### **Selaginellaceae:** Spikemoss family

*Selaginella arizonica* Arizona spikemoss

*Selaginella mutica* bluntleaf spikemoss

*Selaginella pilifera* resurrection plant

*Selaginella wrightii* Wright's spikemoss

### **EQUISETOPHYTA:** Horsetails

#### **Equisetaceae:** Horsetail family

*Equisetum laevigatum* horsetail, smooth scouring-rush

### **POLYPODIOPHYTA:** Ferns

#### **Pteridaceae:** Maidenhair fern family

*Adiantum capillus-veneris* common maidenhair fern

*Argyrochosma microphylla* small-leaf false cloak fern

*Astrolepis cochisensis* Cochise cloakfern, Cochise scaly cloakfern

*Astrolepis integerrima* hybrid cloakfern, hybrid lipfern

*Astrolepis sinuata* wavyfrond cloakfern

*Cheilanthes alabamensis* Alabama lipfern

*Cheilanthes eatonii* Eaton's lipfern

*Cheilanthes feei* Fee's lipfern, slender lipfern

*Cheilanthes tomentosa* woolly lipfern

*Cheilanthes villosa* scaly lipfern, villous lipfern

*Pellaea atropurpurea* purple cliffbrake

*Pellaea intermedia* creeping cliffbrake

#### **Aspleniaceae:** Spleenwort family

*Asplenium resiliens* blackstem spleenwort

## **Seed-bearing plants**

### **CONIFEROPHYTA:** Conifers

#### **Pinaceae:** Pine family

*Pinus edulis* pinyon pine, two-needle pinyon

*Pinus ponderosa* ponderosa pine, western yellow pine

*Pinus strobiformis* border white pine, southwestern white pine

*Pseudotsuga menziesii* Douglas fir

#### **Cupressaceae:** Cypress family

*Juniperus deppeana* alligator juniper

*Juniperus monosperma* one-seed juniper

*Juniperus pinchotii* Pinchot juniper, redberry juniper

*Juniperus scopulorum* Rocky Mountain juniper

**GNETOPHYTA:** Gnetophytes

**Ephedraceae:** Jointfir family

*Ephedra aspera* boundary ephedra, rough jointfir

*Ephedra torreyana* Torrey Mormon tea

*Ephedra trifurca* longleaf jointfir

*Ephedra viridis* green Mormon tea

**MAGNOLIOPHYTA:** Flowering plants

CLASS **Magnoliopsida:** dicots

Order **Ranunculales**

**Ranunculaceae:** Crowfoot family

*Anemone edwardsiana* Edwards anemone, Edwards Plateau thimbleweed

*Anemone tuberosa* tuber anemone

*Aquilegia chrysantha* golden columbine, yellow columbine

*Aquilegia chrysantha* var. *chaplinei* Chaplin's golden columbine

*Aquilegia triternata* barrel columbine, Chiricahua Mountain columbine

*Clematis drummondii* old man's beard, Texas virgin's bower

*Clematis pitcheri* bluebill, leatherflower clematis

*Clematis pitcheri* var. *pitcheri* pitcher virgin's bower

*Delphinium carolinianum* ssp. *virescens* plains larkspur, white larkspur

*Delphinium wootoni* Oregon Mountain larkspur, Wooton's larkspur

*Thalictrum fendleri* Fendler meadowrue

**Berberidaceae:** Barberry family

*Mahonia haematocarpa* red barberry, red mahonia

*Mahonia repens* creeping barberry, Oregon grape

*Mahonia trifoliolata* agarito, algerita

Order **Papaverales**

**Papaveraceae:** Poppy family

*Argemone chisosensis* Chisos Mountain prickly poppy

*Argemone polyanthemus* annual prickle poppy, white prickly poppy

*Argemone squarrosa* hedgehog prickly poppy

*Argemone squarrosa* ssp. *glabrata* hedgehog prickly poppy

**Fumariaceae:** Fumitory family

*Corydalis aurea* butter and eggs, golden corydalis

*Corydalis curvisiliqua* ssp. *occidentalis* curvepod corydalis, scrambled eggs

Order **Urticales**

**Ulmaceae:** Elm family

*Celtis laevigata* var. *reticulata* netleaf hackberry  
*Ulmus pumila* Siberian elm

**Moraceae:** Mulberry family

*Morus* sp. mulberry (non-native)  
*Morus microphylla* Texas mulberry

**Urticaceae:** Elm family

*Parietaria hespera* pellitory  
*Parietaria pennsylvanica* Pennsylvania pellitory

Order **Juglandales**

**Juglandaceae:** Walnut family

*Juglans microcarpa* little walnut

Order **Fagales**

**Fagaceae:** Beech family

*Quercus arizonica* Arizona white oak  
*Quercus gambelii* Gambel oak  
*Quercus grisea* gray oak  
*Quercus mohriana* Mohr oak  
*Quercus muhlenbergii* chinkapin oak  
*Quercus oblongifolia* Mexican blue oak  
*Quercus pungens* pungent oak, sandpaper oak  
*Quercus X pauciloba* wavyleaf oak

**Betulaceae:** Birch family

*Ostrya knowltonii* Knowlton hop-hornbeam

Order **Caryophyllales**

**Phytolaccaceae:** Pokeweed family

*Rivina humilis* bloodberry rougeplant

**Nyctaginaceae:** Four o'clock family

*Abronia angustifolia* narrowleaf sand verbena, purple sand verbena  
*Abronia carletonii* Carlton's sand verbena  
*Acleisanthes longiflora* angel trumpet  
*Allionia incarnata* trailing allionia, trailing four o'clock  
*Ammocodon chenopodioides* goosefoot monopod  
*Boerhavia intermedia* five-wing spiderling  
*Boerhavia linearifolia* narrowleaf spiderling  
*Cyphomeris gypsophiloides* red cyphomeris  
*Mirabilis albida* mountain four o'clock, white four o'clock  
*Mirabilis hirsuta* hairy four o'clock

*Mirabilis linearis* linearleaf four-o'clock, narrowleaf four-o'clock  
*Mirabilis multiflora* Colorado four-o'clock, manyflowered four-o'clock  
*Mirabilis oxybaphoides* smooth spreading four-o'clock  
*Selinocarpus lanceolatus* gypsum moonpod, lanceleaf moonpod

**Cactaceae:** Cactus family

*Ancistrocactus uncinatus* fishhook cactus  
*Coryphantha macromeris* nipple beehive cactus  
*Coryphantha scheeri* var. *scheeri* longtuberclad beehive cactus  
*Echinocactus horizonthalonius* devilshead cactus, turkshead cactus  
*Echinocactus texensis* horse crippler  
*Echinocereus lloydii* Lloyd's hedgehog  
*Echinocereus pectinatus* rainbow cactus  
*Echinocereus triglochidiatus* clarecup cactus  
*Echinocereus viridiflorus* brownspine hedgehog cactus, green pitaya  
*Echinocereus viridiflorus* var. *cylindricus* hedgehog cactus  
*Epithelantha micromeris* ping-pong ball cactus, button cactus  
*Escobaria sneedii* var. *leei* (*Coryphantha sneedii* var. *leei*) Lee pincushion  
*Escobaria sneedii* var. *sneedii* (*Coryphantha sneedii* var. *sneedii*) Sneed pincushion  
*Escobaria tuberculosa* white-column foxtail cactus, corncob cactus  
*Escobaria vivipara* var. *vivipara* pink pincushion cactus  
*Mammillaria heyderi* Heyder pincushion cactus, little nipple cactus  
*Mammillaria lasiacantha* lacespine nipple cactus, small pincushion cactus  
*Opuntia engelmannii* var. *lindheimeri* Texas prickly pear  
*Opuntia ficus-indica* Indian fig, tuna cactus  
*Opuntia imbricata* cane cholla, walkingstick cholla  
*Opuntia kleiniae* candle cholla, Klein pencil cholla  
*Opuntia leptocaulis* Christmas cholla, tasajillo  
*Opuntia macrocentra* var. *marcocentra* longspine prickly pear  
*Opuntia macrorhiza* grassland prickly pear, twistspine prickly pear  
*Opuntia phaeacantha* brownspine pricklypear, tulip pricklypear  
*Opuntia tunicata* thistle cholla

**Chenopodiaceae:** Goosefoot family

*Atriplex canescens* fourwing saltbush  
*Chenopodium berlandieri* netseed lambsquarters  
*Chenopodium berlandieri* var. *berlandieri* pit-seed goosefoot  
*Chenopodium desiccatum* arid goosefoot, thickleaf goosefoot  
*Chenopodium incanum* mealy goosefoot  
*Chenopodium pratericola* desert goosefoot  
*Kochia scoparia* kochia weed  
*Krascheninnikovia lanata* winterfat  
*Monolepis nuttalliana* Nuttall's poverty weed  
*Salsola kali* Russian thistle, tumbleweed  
*Salsola tragus* prickly Russian thistle

**Amaranthaceae:** Amaranth family

*Amaranthus acanthochiton* greenstripe  
*Amaranthus albus* pigweed amaranth, prostate pigweed, tumble pigweed  
*Amaranthus crassipes* spreading amaranth  
*Amaranthus palmeri* Palmer's amaranth, carelessweed  
*Amaranthus retroflexus* redroot amaranth, rough pigweed  
*Froelichia arizonica* Arizona snakecotton  
*Froelichia floridana* cottonweed, field snakecotton  
*Guilleminea densa* small matweed  
*Tidestromia lanuginosa* woolly honeysweet, woolly tidestromia

**Portulacaceae:** Purslane family

*Portulaca oleracea* common purslane, duckweed, wild portulaca  
*Portulaca pilosa* kiss-me-quick  
*Portulaca suffrutescens* shrubby purslane  
*Talinopsis frutescens* arroyo fameflower  
*Talinum aurantiacum* orange flameflower, talinum  
*Talinum parviflorum* prairie flameflower  
*Talinum pulchellum* showy fameflower

**Caryophyllaceae:** Pink family

*Arenaria lanuginosa* spreading sandwort  
*Arenaria macradenia* shrubby sandwort  
*Cerastium nutans* common chickweed, nodding chickweed  
*Paronychia depressa* spreading nailwort  
*Paronychia jamesii* James nailwort  
*Pseudostellaria jamesiana* sticky starwort, tuber starwort  
*Silene antirrhina* catchfly, sleepy campion, sleepy silene  
*Silene laciniata* cardinal catchfly, Mexican campion  
*Stellaria cuspidata* Mexican starwort

Order **Polygonales**

**Polygonaceae:** Buckwheat family

*Eriogonum abertianum* Abert's wild buckwheat  
*Eriogonum alatum* winged wild buckwheat  
*Eriogonum havardii* Havard's wild buckwheat  
*Eriogonum hieracifolium* hawkweed wild buckwheat  
*Eriogonum jamesii* James wild buckwheat  
*Eriogonum lachnogynum* sand wild buckwheat, woollycup buckwheat  
*Eriogonum longifolium* longleaf wild buckwheat  
*Rumex crispus* curly dock, narrowleaf dock, sour dock  
*Rumex hymenosepalus* sand dock

Order **Malvales**

**Sterculiaceae:** Cacao family

*Ayenia microphylla* dense ayenia, shrubby ayenia

**Malvaceae:** Mallow family

*Abutilon incanum* shrubby Indian mallow  
*Abutilon malacum* yellow Indian mallow  
*Abutilon parvulum* dwarf Indian mallow  
*Abutilon wrightii* Wright's Indian mallow  
*Allowissadula holosericea* Chisos Mountain false Indian mallow  
*Hibiscus denudatus* desert hibiscus, rock hibiscus  
*Sida abutifolia* procumbent sida, spreading fanpetals  
*Sida longipes* stockflower fanpetals  
*Sphaeralcea angustifolia* copper globemallow, narrowleaf desertmallow  
*Sphaeralcea coccinea* red falsemallow, scarlet globemallow  
*Sphaeralcea digitata* juniper globemallow, slippery globemallow  
*Sphaeralcea fendleri* Fendler's globemallow, thicket globemallow  
*Sphaeralcea hastulata* spear globemallow, spreading globemallow  
*Sphaeralcea incana* gray globemallow, soft globemallow  
*Sphaeralcea leptophylla* scaly globemallow

Order **Violales**

**Violaceae:** Violet family

*Hybanthus verticillatus* slenderleaf green violet, whorled nodding violet

**Tamaricaceae:** Tamarisk family

*Tamarix* sp. tamarisk, salt cedar

**Fouquieriaceae:** Ocotillo family

*Fouquieria splendens* ocotillo

**Cucurbitaceae:** Gourd family

*Cucurbita foetidissima* coyote melon, buffalo gourd  
*Ibervillea tenuisecta* deer-apples, slimlobe globeberry

**Loasaceae:** Stockleaf family

*Cevallia sinuata* stinging cevallia, stinging serpent  
*Mentzelia albicaulis* white blazingstar, whitestem stickleaf  
*Mentzelia asperula* mountain stickleaf, Organ Mountain blazingstar  
*Mentzelia humilis* gypsum blazingstar  
*Mentzelia multiflora* Adonis blazingstar, manyflowered mentzelia  
*Mentzelia oligosperma* chickenthief  
*Mentzelia oreophila* argus blazingstar  
*Mentzelia strictissima* grassland blazingstar  
*Mentzelia texana* Texas blazingstar

Order **Salicales**

**Salicaceae:** Willow family

*Populus angustifolia* narrowleaf cottonwood  
*Populus deltoides* ssp. *wislizeni* Rio Grande cottonwood  
*Populus deltoides* plains cottonwood  
*Populus nigra* Lombardy poplar  
*Salix amygdaloides* peachleaf willow  
*Salix gooddingii* Goodding's willow  
*Salix X sepulcralis* weeping willow

## Order **Capparales**

### **Capparaceae:** Caper family

*Koerberlinia spinosa* allthorn, crown of thorns, spiny allthorn  
*Polanisia dodecandra* clammyweed, hierba del coyote  
*Polanisia dodecandra* ssp. *trachysperma* red-whisker clammyweed

### **Brassicaceae:** Mustard family

*Descurainia incana* ssp. *incisa* mountain tansymustard  
*Descurainia pinnata* green tansymustard, western tansymustard  
*Descurainia pinnata* ssp. *glabra* western tansymustard  
*Descurainia sophia* flixweed, pinnate tansymustard  
*Dimorphocarpa wislizeni* Wislizenus spectacle pod  
*Draba cuneifolia* wedgeleaf whitlowgrass  
*Erysimum capitatum* western wallflower  
*Erysimum inconspicuum* shy wallflower  
*Halimolobos diffusa* spreading fissurewort  
*Lepidium alyssoides* southern pepperweed, wavyleaf peppergrass  
*Lepidium lasiocarpum* hairypod pepperweed, shaggyfruit pepperweed  
*Lepidium lasiocarpum* var. *wrightii* Wright's pepperweed  
*Lepidium montanum* mountain pepperweed  
*Lepidium oblongum* veiny pepperweed  
*Lepidium virginicum* poorman pepperweed  
*Lesquerella fendleri* Fendler bladderpod  
*Lesquerella gordonii* Gordon bladderpod  
*Lesquerella purpurea* purple bladderpod, rose bladderpod  
*Lesquerella valida* pale bladderpod  
*Nerisyrenia camporum* bicolor fanmustard  
*Nerisyrenia linearifolia* White Sands fanmustard  
*Rorippa nasturtium-aquaticum* watercress  
*Schoenocrambe linearifolia* slimleaf plains mustard  
*Sisymbrium altissimum* tall tumbledustard  
*Sisymbrium irio* London rocket, rocketmustard  
*Streptanthus carinatus* lyreleaf jewelflower  
*Streptanthus cordatus* heartleaf jewelflower, heartleaf twistflower  
*Streptanthus sparsiflorus* sparseflower jewelflower  
*Thelypodopsis vaseyi* Las Vegas tumbledustard  
*Thelypodium wrightii* Wright's thelypody  
*Thlaspi arvense* fanweed, field pennycress



Order **Ericales**

**Ericaceae:** Heath family

*Arbutus arizonica* Arizona madrone

*Arbutus xalapensis* Texas madrone

**Monotropaceae:** Indian-pipe family

*Pterospora andromeda* giant pinedrops, woodland pinedrops

Order **Primulales**

**Primulaceae:** Primrose family

*Androsace occidentalis* western rock jasmine

Order **Rosales**

**Hydrangeaceae:** Hydrangea family

*Fendlera rupicola* cliff fendlerbush

*Philadelphus argenteus* silver mock orange, yellowseed fiddleleaf

*Philadelphus hitchcockianus* Hitchcock mock orange

*Philadelphus mearnsii* Mearns mock orange

*Philadelphus occidentalis* western mock orange

*Philadelphus palmeri* Palmer's mock orange

**Crassulaceae:** Stonecrop family

*Sedum wrightii* Wright's stonecrop

**Saxifragaceae:** Saxifrage family

*Fendlerella utahensis* Utah fendlerbush

*Heuchera rubescens* pink alumroot

**Rosaceae:** Rose family

*Amelanchier pumila* dwarf serviceberry

*Cercocarpus montanus* birchleaf mountain mahogany

*Cercocarpus montanus* var. *paucidentatus* hairy mountain mahogany

*Fallugia paradoxa* Apache plume

*Holodiscus dumosus* bush oceanspray, rock spirea

*Malus pumila* paradise apple

*Malus sylvestris* European crabapple

*Petrophyton caespitosum* tufted rockmat

*Prunus armeniaca* apricot

*Prunus cerasus* plum, sour cherry

*Prunus domestica* European plum

*Prunus serotina* black cherry, black chokecherry

*Prunus serotina* var. *virens* black cherry

*Prunus virginiana* common chokecherry, Virginia chokecherry

*Pyrus* sp. pear  
*Rosa stellata* desert rose, star rose  
*Rosa woodsii* Woods's rose

**Crossosomataceae:** Rockflower family

*Glossopetalon spinescens* spiny greasebush

Order **Fabales**

**Mimosaceae:** Mimosa family

*Acacia angustissima* prairie acacia, whiteball acacia  
*Acacia berlandieri* Berlandier acacia, guajillo  
*Acacia constricta* whitethorn acacia  
*Acacia greggii* catclaw acacia, Gregg catclaw  
*Acacia greggii* var. *greggii* catclaw acacia  
*Acacia neovernicosa* viscid acacia  
*Acacia roemeriana* Roemer's catclaw  
*Calliandra eriophylla* fairyduster, false mesquite  
*Desmanthus glandulosus* glandular bundleflower  
*Desmanthus illinoensis* prairie bundleflower  
*Desmanthus obtusus* bluntpod bundleflower  
*Desmanthus velutinus* velvet bundleflower, sticky bundleflower  
*Leucaena retusa* littleleaf leadtree, golden leadtree  
*Mimosa aculeaticarpa* catclaw mimosa  
*Mimosa borealis* fragrant mimosa, pink mimosa  
*Prosopis glandulosa* honey mesquite

**Caesalpinaceae:** Caesalpinia family

*Caesalpinia jamesii* James rushpea  
*Cercis canadensis* eastern redbud  
*Cercis canadensis* var. *texensis* California redbud  
*Hoffmanseggia drepanocarpa* sicklepod rushpea  
*Hoffmanseggia glauca* hogpotato

**Fabaceae (Papilionaceae):** Pea family

*Astragalus emoryanus* Emory milkvetch  
*Astragalus missouriensis* Missouri milkvetch  
*Astragalus mollisimus* purple locoweed, woolly milkvetch  
*Astragalus nuttallianus* turkey peas, smallflowered milkvetch  
*Astragalus pictiformis* Guadalupe milkvetch  
*Astragalus puniceus* pink locoweed  
*Cologania angustifolia* longleaf cologania  
*Cologania pallida* pale cologania  
*Dalea aurea* golden dalea, golden prairie clover  
*Dalea bicolor* var. *argyrea* silver prairie clover  
*Dalea flavescens* Canyonlands prairie clover, yellow prairie clover  
*Dalea foliosa* leafy prairie clover

*Dalea formosa* feather dalea, featherplume  
*Dalea frutescens* black prairie clover  
*Dalea jamesii* James dalea  
*Dalea lachnostachys* blue dalea, gland-leaf prairie-clover  
*Dalea lanata* woolly prairie clover  
*Dalea mollis* black dalea, hairy prairie clover, soft dalea  
*Dalea nana* dwarf prairie clover  
*Dalea pogonathera* bearded dalea  
*Dalea versicolor* oakwoods prairie clover  
*Dalea wrightii* Wright's prairie clover  
*Desmodium psilophyllum* simpleleaf ticktrefoil  
*Medicago lupulina* black medic clover, nonesuch, yellow trefoil  
*Melilotus albus* white sweetclover  
*Melilotus officinalis* yellow sweetclover  
*Petalostemum occidentale* prairieclover  
*Phaseolus angustissimus* narrowleaf bean, slimleaf bean  
*Rhynchosia senna* Texas snout-bean  
*Rhynchosia senna* var. *texana* rosary bean  
*Robinia neomexicana* New Mexico locust  
*Senna bauhinoides* twinleaf senna  
*Senna lindheimeriana* showy senna, velvet leaf senna  
*Senna roemeriana* Roemer senna, twoleaf senna  
*Sophora secundiflora* mescal bean  
*Trifolium dubium* hop clover, smallhop clover  
*Vicia americana* American deervetch  
*Vicia ludoviciana* ssp. *leavenworthii* Leavenworth's vetch  
*Vicia ludoviciana* ssp. *ludoviciana* Louisiana vetch, slim vetch  
*Vicia minutiflora* pygmyflower vetch, smallflower

#### Order **Proteales**

**Elaeagnaceae:** Oleaster family

*Elaeagnus angustifolia* Russian olive

#### Order **Myrtales**

**Lythraceae:** Loosestrife family

*Lythrum californicum* California loosestrife

**Onagraceae:** Evening primrose family

*Calylophus hartwegii* Hartweg's sundrops

*Calylophus hartwegii* ssp. *fendleri* Fendler calylophus

*Calylophus hartwegii* ssp. *pubescens* hairy calylophus

*Calylophus lavandulifolius* lavender sundrops

*Calylophus serrulatus* yellow sundrops

*Calylophus tubicula* Texas sundrops

*Gaura coccinea* scarlet gaura

*Gaura mollis* velvetweed

*Ludwigia palustris* marsh primrose-willow  
*Oenothera albicaulis* white-stem evening primrose  
*Oenothera brachycarpa* shortfruit evening primrose  
*Oenothera elata* ssp. *hirsutissima* Hooker's evening primrose  
*Oenothera elata* ssp. *hookeri* Hooker's evening primrose  
*Oenothera pallida* pale evening primrose  
*Oenothera primiveris* desert evening primrose  
*Oenothera triloba* stemless evening primrose

#### Order **Cornales**

**Garryaceae:** Silktassel family

*Garrya ovata* eggleaf silktassel  
*Garrya wrightii* Wright's silktassel

#### Order **Santalales**

**Viscaceae:** Dwarf mistletoe family

*Arceuthobium vaginatum* pine dwarf mistletoe  
*Phoradendron coryae* Cory's mistletoe  
*Phoradendron juniperinum* juniper mistletoe  
*Phoradendron leucarpum* oak mistletoe  
*Phoradendron villosum* woolly mistletoe

#### Order **Celastrales**

**Celastraceae:** Bittersweet family

*Mortonia scabrella* rough mortonia

#### Order **Euphorbiales**

**Euphorbiaceae:** Spurge family

*Acalypha neomexicana* New Mexico copperleaf  
*Acalypha phleoides* shrubby copperleaf  
*Argythamnia neomexicana* common silverbush, New Mexico silverbush  
*Bernardia myricifolia* mouse's eye, orejade raton,  
*Bernardia obovata* desert myrtlecroton  
*Chamaesyce acuta* pointed spurge  
*Chamaesyce albomarginata* whitemargin spurge  
*Chamaesyce chaetocalyx* bristle calyx spurge, bristlecup sandmat  
*Chamaesyce fendleri* Fendler's sandmat, Fendler spurge  
*Chamaesyce glyptosperma* ribseed sandmat, ridgeseed spurge  
*Chamaesyce lata* hoary sandmat, hoary spurge  
*Chamaesyce prostrata* prostrate sandmat, prostrate spurge  
*Chamaesyce revoluta* threadstem sandmat, threadstem spurge  
*Chamaesyce serpyllifolia* thyme-leaf sandmat, winded spurge  
*Chamaesyce serrula* sawtooth sandmat  
*Chamaesyce stictospora* slimseed sandmat, slimseed spurge  
*Croton dioicus* grassland croton

*Croton fruticosus* bush croton, shrubby croton  
*Croton lindheimerianus* three-seed croton  
*Croton lindheimerianus* var. *tharp*ii Tharp croton  
*Croton pottsii* leatherweed  
*Croton pottsii* var. *pottsii* leather croton, Potts' leatherweed  
*Euphorbia brachycera* horned spurge  
*Euphorbia cyathophora* fire-on-the-mountain, painted spurge  
*Euphorbia davidii* toothed spurge  
*Euphorbia eriantha* beetle spurge, Mexican poinsettia  
*Euphorbia exstipulata* squareseed spurge  
*Euphorbia heterophylla* Mexican fireplant, painted euphorbia  
*Euphorbia spathulata* roughpod spurge, spatulaleaf spurge, warty spurge  
*Phyllanthus polygonoides* knotweed leaflower  
*Stillingia texana* Texas queen's delight, Texas toothleaf  
*Tragia nepetifolia* catnip noseburn  
*Tragia ramosa* branched tragia

## Order **Rhamnales**

### **Rhamnaceae:** Buckthorn family

*Ceanothus greggii* desert ceanothus, Mojave buckbrush  
*Condalia ericoides* javelinabush  
*Condalia spathulata* knifeleaf condalia  
*Condalia warnockii* Warnock condalia  
*Frangula betulifolia* beechleaf buckthorn, birchleaf buckthorn  
*Frangula californica* California buckthorn  
*Rhamnus serrata* sawleaf buckthorn  
*Rhamnus smithii* Smith buckthorn  
*Ziziphus obtusifolia* var. *obtusifolia* graythorn, lotebush

### **Vitaceae:** Grape family

*Cissus trifoliata* sorrelvine  
*Parthenocissus quinquefolia* Virginia creeper, woodbine  
*Vitis arizonica* canyon grape

## Order **Linales**

### **Linaceae:** Flax family

*Linum aristatum* bristle flax  
*Linum australe* southern flax  
*Linum lewisii* blue flax, Lewis blue flax  
*Linum pratense* meadow flax  
*Linum puberulum* desert flax, plains flax  
*Linum rigidum* largeflower yellow flax, orange flax, stiffstem flax  
*Linum rupestre* rock flax  
*Linum schiedeanum* Schied's flax  
*Linum vernale* Chihuahuan flax

Order **Polygalales**

**Polygalaceae:** Milkwort family

*Polygala alba* white milkwort  
*Polygala barbeyana* blue milkwort  
*Polygala macradenia* glandleaf milkwort, purple milkwort  
*Polygala obscura* small milkwort, velvetseed milkwort  
*Polygala rimulicola* rock crevice milkwort  
*Polygala scoparioides* broom milkwort

**Krameriaceae:** Krameria family

*Krameria erecta* littleleaf ratany, range ratany  
*Krameria grayi* white ratany  
*Krameria lanceolata* spreading ratany, trailing krameria

Order **Sapindales**

**Sapindaceae:** Soapberry family

*Sapindus saponaria* var. *drummondii* western soapberry  
*Ungnadia speciosa* Mexican buckeye

**Aceraceae:** Maple family

*Acer glabrum* dwarf maple, New Mexico maple, Rocky Mountain maple  
*Acer grandidentatum* bigtooth maple, canyon maple

**Anacardiaceae:** Cashew family

*Rhus copallina* dwarf sumac, flameleaf, lanceleaf sumac, shining sumac  
*Rhus glabra* smooth sumac  
*Rhus lanceolata* prairie sumac  
*Rhus microphylla* littleleaf sumac  
*Rhus trilobata* fragrant sumac, skunkbush sumac  
*Rhus virens* var. *choriophylla* evergreen sumac, Mearn sumac  
*Toxicodendron radicans* ssp. *radicans* eastern poison ivy  
*Toxicodendron rydbergii* western poison ivy

**Simaroubaceae:** Quassia-wood family

*Ailanthus altissima* ailanthus, tree of heaven

**Rutaceae:** Citrus family

*Choisya dumosa* Mexican orange  
*Choisya dumosa* var. *arizonica* Arizona orange  
*Ptelea trifoliata* common hoptree  
*Thamnosma texana* desert rue

**Zygophyllaceae:** Creosotebush family

*Kallstroemia californica* California caltrop

*Kallstroemia parviflora* smallflowered carpetweed, warty caltrop  
*Larrea tridentata* creosotebush  
*Peganum harmala* African rue  
*Tribulus terrestris* goathead, puncture vine

#### Order **Geraniales**

**Oxalidaceae:** Woodsorrel family

*Oxalis corniculata* creeping oxalis, creeping woodsorrel  
*Oxalis drummondii* Drummond's woodsorrel  
*Oxalis latifolia* bigleaf woodsorrel, broadleaf woodsorrel  
*Oxalis violacea* purple woodsorrel

**Geraniaceae:** Geranium family

*Erodium cicutarium* cutleaf filaree, red-stem stork's bill  
*Erodium texanum* Texas stork's bill, tufted filaree  
*Geranium caespitosum* purple cluster geranium, tufted geranium

#### Order **Apiales**

**Apiaceae:** Carrot family

*Aletes filifolius* Trans-Pecos Indian parsley  
*Ammoselinum popei* plains sandparsley  
*Apium graveolens* wild celery  
*Cicuta douglasii* western water hemlock  
*Lomatium lemmonii* Indian-root  
*Pseudocymopterus longiradiatus* Trans-Pecos false mountain parsley  
*Pseudocymopterus montanus* alpine false mountain parsley  
*Spermolepis divaricata* forked scaleseed, swamp scaleseed  
*Spermolepis inermis* sand scaleseed

#### Order **Gentianales**

**Gentianaceae:** Gentian family

*Centaurium calycosum* Arizona centaury, rosita

**Apocynaceae:** Dogbane family

*Amsonia longiflora* tubular bluestar  
*Apocynum cannabinum* common dogbane, hemp dogbane  
*Apocynum X floribundum* intermediate dogbane

**Asclepiadaceae:** Milkweed family

*Asclepias asperula* antelopehorn milkweed  
*Asclepias asperula* ssp. *asperula* spider milkweed  
*Asclepias brachystephana* plains milkweed  
*Asclepias engelmanniana* narrowleaf milkweed  
*Asclepias glaucescens* nodding milkweed

*Asclepias latifolia* broadleaf milkweed  
*Asclepias macrotis* longhorn milkweed  
*Asclepias oenotherioides* hierba de zizotes, zizotes milkweed  
*Asclepias subverticillata* whorled milkweed  
*Asclepias tuberosa* butterfly milkweed, orange butterflyweed  
*Asclepias venisotoxicana* poison milkweed  
*Asclepias viridiflora* green antelopehorn milkweed  
*Funastrum crispum* wavyleaf twinevine  
*Funastrum cynanchoides* ssp. *cynanchoides* fringed twinvine  
*Matelea producta* Texas milkvine

## Order Solanales

### **Solanaceae:** Potato family

*Calibrachoa parviflora* seaside petunia  
*Capsicum annuum* var. *glabriusculum* chilitipin, birdpepper  
*Chamaesaracha conioides* gray false nightshade, gray five eyes  
*Chamaesaracha coronopus* greenleaf five eyes, green false nightshade  
*Chamaesaracha edwardsiana* Edwards Plateau five eyes  
*Chamaesaracha pallida* pale five eyes  
*Chamaesaracha sordida* hairy five eyes  
*Datura innoxia* desert thornapple, sacred datura  
*Datura quercifolia* oakleaf thornapple  
*Lycium berlandieri* silver desertthorn  
*Nicotiana glauca* tree tobacco  
*Nicotiana obtusifolia* var. *obtusifolia* desert tobacco  
*Physalis angulata* cutleaf groundcherry, lanceleaf groundcherry  
*Physalis hederifolia* ivyleaf ground cherry  
*Quincula lobata* Chinese lantern, purple groundcherry  
*Solanum elaeagnifolium* silverleaf nightshade  
*Solanum rostratum* buffalobur

### **Convolvulaceae:** Morning glory family

*Convolvulus arvensis* European bindweed, field bindweed  
*Convolvulus equitans* gray bindweed  
*Dichondra brachypoda* New Mexico pony's foot  
*Evolvulus nuttallianus* Nuttall's snake eyes, shaggy dwarf morning glory  
*Ipomoea cardiophylla* heartleaf morning glory  
*Ipomoea costellata* crestrub morning glory  
*Ipomoea cristulata* scarlet creeper  
*Ipomoea lindheimeri* blue morning glory, Lindheimer's morning glory  
*Ipomoea pubescens* silky morning glory  
*Ipomoea purpurea* common morning glory, tall morning glory

### **Cuscutaceae:** Dodder family

*Cuscuta indecora* largeseed dodder, pretty dodder

### **Polemoniaceae:** Phlox family



*Gilia incisa* cutleaf gilia, splitleaf gilia  
*Gilia rigidula* bluebowls, stiff gilla  
*Gilia rigidula* ssp. *acerosa* bluebowls  
*Ipomopsis aggregata* scarlet gilia, skyrocket  
*Ipomopsis longiflora* flax-flowered gilia, white-flower skyrocket  
*Multiflora tenuis* phlox  
*Phlox longifolia* longleaved phlox  
*Phlox mesoleuca* threadleaf phlox, white-eyed phlox  
*Phlox nana* Santa Fe phlox  
*Phlox triovulata* three-seed phlox

**Hydrophyllaceae:** Waterleaf family

*Nama carnosum* gyp nama, sand fiddleleaf  
*Nama dichotomum* wishbone fiddleleaf  
*Nama hispidum* bristly nama, purple mat, sandbells  
*Nama xylopodum* yellowseed fiddleleaf  
*Phacelia caerulea* skyblue phacelia  
*Phacelia congesta* blue curls, spike phacelia  
*Phacelia crenulata* caterpillarweed, notchleaf scorpionweed  
*Phacelia integrifolia* gypsum phacelia, leafy scorpionweed  
*Phacelia popei* Pope's phacelia, Pope's scorpionweed  
*Phacelia rupestris* rock phacelia, rock scorpionweed,

Order **Lamiales**

**Boraginaceae:** Borage family

*Cryptantha albida* New Mexico cat's eye  
*Cryptantha crassisepala* deertounge  
*Cryptantha mexicana* Mexican cat's eye  
*Cryptantha minima* little cat's eye  
*Cryptantha oblata* rough cat's eye  
*Cryptantha palmeri* Palmer's cat's eye  
*Cryptantha paysonii* Payson's cat's eye  
*Hackelia besseyi* Bessey's stickseed  
*Heliotropium greggii* fragrant heliotrope  
*Lappula occidentalis* var. *occidentalis* desert stickseed, flat-spine sheepbur  
*Lappula squarrosa* bristly sheepbur, European stickseed  
*Lithospermum cobrense* smooth puccoon, smooththroat gromwell  
*Lithospermum incisum* fringed puccoon, narrowleaf gromwell  
*Lithospermum multiflorum* manyflowered gromwell, purple gromwell  
*Lithospermum parksii* Parks' gromwell  
*Lithospermum viride* green gromwell  
*Tiquila canescens* rat-ear coldenia, woody crinklemat  
*Tiquilia greggii* Gregg coldenia, plumed crinklemat  
*Tiquilia hispidissima* hairy coldenia, hairy crinklemat

**Verbenaceae:** Vervain family

*Aloysia wrightii* bee brush, oreganillo

*Glandularia bipinnatifida* Dakota mock vervain  
*Glandularia peruviana* Peruvian mock vervain  
*Glandularia pumila* pink mock vervain, pink verbena  
*Glandularia wrighti* Davis Mountain mock vervain, Wright verbena  
*Phyla lanceolata* lanceleaf frog fruit  
*Phyla nodiflora* sawtooth frogfruit, turkey tangle frogfruit  
*Priva lappulacea* catstongue, common velvetbur  
*Tetraclea coulteri* Coulter's wrinklefruit  
*Verbena bracteata* bigbract verbena, bracted vervain  
*Verbena hastata* blue verbena, swamp verbena  
*Verbena macdougalii* MacDougal verbena  
*Verbena neomexicana* hillside vervain, New Mexico verbena  
*Verbena perennis* perennial verbena, pineleaf vervain

**Lamiaceae:** Mint family

*Agastache pallidiflora* pale mosquitoplant  
*Hedeoma costata* var. *pulchella* ribbed false pennyroyal  
*Hedeoma costatum* mock pennyroyal  
*Hedeoma drummondii* Drummond's false pennyroyal  
*Hedeoma nanum* low false pennyroyal  
*Hedeoma plicatum* blue mock pennyroyal  
*Lamium amplexicaule* common henbit  
*Marrubium vulgare* white horehound  
*Mentha spicata* bush mint, spearmint  
*Monarda fistulosa* var. *methifolia* wild bergamot  
*Monarda pectinata* horse mint, plains beebalm, spotted beebalm  
*Poliomintha incana* frosted mint, hoary rosemarymint  
*Salvia azurea* blue sage  
*Salvia farinacea* mealy sage  
*Salvia henryi* crimson sage  
*Salvia lemmonii* red sage  
*Salvia lycioides* canyon sage  
*Salvia pinguifolia* rock sage  
*Salvia reflexa* lanceleaf sage, sage mint  
*Salvia summa* great sage  
*Salvia texana* Texas sage  
*Scutellaria drummondii* Drummond's skullcap  
*Teucrium canadense* American germander, hairy germander  
*Teucrium cubense* small coastal germander  
*Teucrium laciniatum* lacy germander

Order **Plantaginales**

**Plantaginaceae:** Plantain family

*Plantago helleri* Heller's plantain  
*Plantago lanceolata* English plantain, lanceleaf plantain  
*Plantago patagonica* woolly plantain  
*Plantago rhodosperma* redseed plantain

*Plantago major* broadleaf plantain, common plantain  
*Plantago wrightiana* Wright's plantain

## Order **Scrophulariales**

### **Oleaceae:** Olive family

*Forestiera pubescens* desert olive, downy forestiera  
*Forestiera pubescens* var. *glabrifolia* stretchberry  
*Fraxinus pennsylvanica* red ash, green ash  
*Fraxinus velutina* velvet ash  
*Menodora longiflora* showy mendora  
*Menodora scabra* rough mendora

### **Scrophulariaceae:** Figwort family

*Castilleja austromontana* Rincon Mountain paintbrush  
*Castilleja integra* wholeleaf paintbrush  
*Castilleja sessiliflora* downy paintedcup, Great Plains paintbrush  
*Leucophyllum minus* Big Bend barometerbush, Big Bend cenizo  
*Maurandella antirrhiniflora* climbing snapdragon  
*Penstemon barbatus* beardlip beardtongue, beardlip penstemon  
*Penstemon cardinalis* cardinal beardtongue  
*Penstemon cardinalis* ssp. *regalis* cardinal beardtongue  
*Penstemon dasyphyllus* Cochise beardtongue, purple penstemon  
*Penstemon fendleri* Fendler's beardtongue, Fendler's penstemon  
*Penstemon jamesii* James' beardtongue, James penstemon  
*Penstemon superbus* superb beardtongue  
*Penstemon whippleanus* dark beardtongue, Whipple's beardtongue  
*Verbascum thapsus* woolly mullein

### **Orobanchaceae:** Broomrape family

*Conopholis alpine* var. *mexicana* alpine squawroot, Mexican squawroot  
*Orobanche ludoviciana* Louisiana broomrape

### **Acanthaceae:** Acanthus family

*Dyschoriste decumbens* spreading snakeherb  
*Dyschoriste hirsutissima* hairy snakeherb  
*Dyschoriste linearis* narrowleaf snakeherb  
*Dyschoriste schiedeana*  
*Ruellia nudiflora* ruellia, violet ruellia, wild petunia  
*Ruellia parryi* Parry's wild petunia  
*Siphonoglossa pilosella* hairy tube-tongue  
*Stenandrium barbatum* early shaggytuft, shaggy stenandrium

### **Bigoniaceae:** Catalpa family

*Chilopsis linearis* desert willow

Order **Campanulales**

**Campanulaceae:** Bellflower family

*Campanula rotundifolia* bluebell, roundleaf harebell  
*Lobelia cardinalis* cardinal flower

Order **Ribiales**

**Rubiaceae:** Madder family

*Galium mexicanum* Mexican bedstraw  
*Galium microphyllum* littleleaf bedstraw  
*Galium proliferum* limestone bedstraw  
*Galium wrightii* slenderbranch bedstraw  
*Hedyotis nigricans* diamondflowers, prairie bluet  
*Houstonia acerosa* needleleaf bluet

Order **Dipsacales**

**Caprifoliaceae:** Honeysuckle family

*Lonicera albiflora* western white honeysuckle  
*Lonicera arizonica* Arizona honeysuckle  
*Symphoricarpos longiflorus* desert snowberry, longleaf snowberry  
*Symphoricarpos oreophilus* mountain snowberry  
*Symphoricarpos rotundifolius* coralberry, roundleaf snowberry

Order **Asterales**

**Asteraceae:** Sunflower family

*Achillea millefolium* var. *occidentalis* common yarrow, western yarrow  
*Acourtia nana* desert holly, desert holly perezia  
*Acourtia wrightii* brownfoot, pink perezia  
*Ageratina rothrockii* Rothrock's snakeroot  
*Ageratina wrightii* Wright snakeroot  
*Ambrosia artemisiifolia* annual ragweed, common ragweed  
*Ambrosia confertiflora* weakleaf bur ragweed  
*Ambrosia psilostachya* perennial ragweed, western ragweed  
*Amphiachyris dracunculoides* prairie broomweed  
*Aphanostephus ramosissimus* plains dozedaisy  
*Artemisia dracunculus* dragon wormwood, false tarragon, green sagewort  
*Artemisia ludoviciana* white sagebrush, gray sagewort, prairie sage  
*Baccharis havardii* Havard's falsewillow  
*Baccharis pteronioides* yerba de pasmo  
*Baccharis salicina* Great Plains falsewillow, willow baccharis  
*Baccharis wrightii* Wright's baccharis  
*Bahia absinthifolia* hairyseed bahia  
*Bahia dissecta* ragleaf bahia  
*Bahia pedata* blunt-scale false goldfields,  
*Baileya multiradiata* desert marigold  
*Berlandiera lyrata* lyreleaf greeneyes

*Bidens bigelovii* beggarticks, stickseed  
*Brickellia brachyphylla* plumed brickellbush  
*Brickellia californica* California brickellbush  
*Brickellia grandiflora* mountain brickellbush, tassel-flower brickellbush  
*Brickellia laciniata* splitleaf brickellbush  
*Brickelliastrum fendleri* Fendler's brickellbush  
*Centaurea americana* American basketflower  
*Centaurea melitensis* Malta starthistle, tocalote  
*Centaurea mexicana* Mexican starthistle  
*Centaurea solstitialis* yellow starthistle  
*Chaetopappa ericoides* rose heath, smallflower aster, white aster  
*Chaetopappa hersheyi* Guadalupe leastdaisy, Hershey aster  
*Chrysactinia mexicana* damianita  
*Chrysothamnus spathulatus* Guadalupe rabbitbrush  
*Cirsium ochrocentrum* yellowspine thistle  
*Cirsium undulatum* gray thistle, wavyleaf thistle,  
*Conyza canadensis* Canada horseweed  
*Dicranocarpus parvifolius* pitchfork  
*Dyssodia papposa* prairie dogweed  
*Engelmannia peristenia* Engelmann's daisy  
*Ericameria laricifolia* turpentine-bush  
*Ericameria nauseosa* goldenbush, rubber rabbitbrush  
*Erigeron colomexicanus* Spanish fleabane, running daisy  
*Erigeron divergens* spreading daisy, spreading fleabane  
*Erigeron modestus* plains fleabane, prairie fleabane  
*Evax verna* var. *verna* spring pygmy-cudweed  
*Flourensia cernua* tarbush  
*Gaillardia pinnatifida* red-dome blanketflower, slender gaillardia  
*Gnaphalium palustre* lowland cudweed, marsh everlasting  
*Grindelia havardii* Havard's gumweed  
*Grindelia lanceolata* var. *texana* Texas gumweed  
*Grindelia squarrosa* curlycup gumweed  
*Gutierrezia microcephala* threadleaf snakeweed  
*Gutierrezia sarothrae* broom snakeweed  
*Gutierrezia sphaerocephala* roundleaf snakeweed  
*Gutierrezia texana* var. *glutinosa* sticky snakeweed  
*Gutierrezia wrightii* Wright's snakeweed  
*Gymnosperma glutinosum* gumhead, sticky selloa  
*Helenium microcephalum* littlehead tarweed, small sneezeweed  
*Helianthus annuus* annual sunflower  
*Helianthus nuttallii* Nuttall's sunflower  
*Helianthus petiolaris* plains sunflower, prairie sunflower  
*Heliomeris longifolia* longleaf false goldeneye  
*Heliomeris longifolia* var. *longifolia* longleaf false goldeneye  
*Heliomeris multiflora* var. *multiflora* showy goldeneye  
*Heterotheca fulcrata* golden aster, mountain camphorweed  
*Heterotheca fulcrata* var. *fulcrata* rocky false goldenaster  
*Heterotheca villosa* hairy false goldenaster  
*Heterotheca viscida* cliff false goldenaster

*Hieracium fendleri* yellow hawkbeard  
*Hymenoclea monogyra* cheeseweed  
*Isocoma pluriflora* jimmyweed, rayless goldenrod  
*Isocoma rusbyi* Rusby's goldenbush  
*Iva ambrosiaefolia* ragged marsh-elder, rag sumpweed  
*Iva dealbata* woolly sumpweed, woolly marshelder  
*Lactuca graminifolia* grass-leaf lettuce, lettuce grass  
*Lactuca ludoviciana* biannual lettuce, Louisiana lettuce, wild lettuce  
*Lactuca serriola* prickly lettuce  
*Laennecia coulteri* annual horsetail, Coulter's horseweed  
*Liatris punctata* dotted blazing star, dotted gayfeather  
*Lygodesmia grandiflora* largeflower skeletonplant, rush-pink  
*Lygodesmia texana* Texas skeletonplant  
*Machaeranthera blephariphylla* Texas tansyaster  
*Machaeranthera canescens* hoary tansy-aster, purple aster  
*Machaeranthera pinnatifida* cutleaf goldenweed, lacy tansyaster  
*Machaeranthera pinnatifida* var. *pinnatifida* lacy tansyaster  
*Machaeranthera tanacetifolia* tahoka daisy  
*Melampodium leucanthum* plains blackfoot daisy  
*Onopordum acathium* scotch thistle  
*Packera hartiana* Hart's ragwort  
*Packera neomexicana* var. *neomexicana* New Mexico groundsel  
*Packera ovobata* roundleaf ragwort  
*Parthenium confertum* var. *lyratum* Gray's feverfew  
*Parthenium incanum* mariola  
*Pectis angustifolia* lemonscent, wavyleaf fetid marigold  
*Pectis longipes* fetid marigold, longstalk cinchweed  
*Pectis papposa* limoncillo, many-bristle cinchweed  
*Perityle quinqueflora* five-flowered rockdaisy  
*Pinaropappus parvus* small rocklettuce  
*Pinaropappus roseus* white rocklettuce  
*Porophyllum scoparium* shrubby poreleaf, TransPecos poreleaf  
*Pseudognaphalium canescens* ssp. *canescens* Wright's cudweed  
*Pseudognaphalium macounii* Macoun's cudweed  
*Psilostrophe tagetina* woolly paperflower  
*Pyrrhopappus pauciflorus* false dandelion  
*Rafinesquia neomexicana* New Mexico plumseed  
*Ratibida columnifera* prairie coneflower, Mexican hat  
*Sanvitalia abertii* Abert creeping zinnia  
*Sartwellia flaveriae* creeping zinnia, threadleaf glowwort  
*Senecio flaccidus* Douglas senecio, threadleaf groundsel  
*Senecio flaccidus* var. *flaccidus* treadleaf groundsel, threadleaf ragwort  
*Solidago canadensis* var. *scabra* Canada goldenrod  
*Solidago simplex* var. *spathulata* Mt. Albert goldenrod  
*Solidago wrightii* var. *wrightii* Wright's goldenrod  
*Solidago canadensis* var. *gilvocanescens* Canadian goldenrod  
*Sonchus asper* perennial sowthistle, prickly sowthistle  
*Sonchus oleraceus* annual sowthistle, common sowthistle  
*Stephanomeria minor* var. *minor* narrowleaf wirelettuce

*Stephanomeria pauciflora* wire lettuce  
*Symphiotrichum ericoides* white heath aster  
*Symphiotrichum ericoides* var. *ericoides* white heath aster  
*Symphiotrichum falcatum* var. *commutatum* white prairie aster  
*Symphiotrichum laeve* smooth blue aster  
*Symphiotrichum leave* var. *geyeri* Geyer's aster  
*Symphiotrichum subulatum* eastern annual saltmarsh aster  
*Taraxacum officinale* common dandelion  
*Tetaneuris acaulis* common bitterweed, stemless four-nerve daisy  
*Tetaneuris brandegeei* bitterweed, Brandegee's four-nerve daisy  
*Tetaneuris linearifolia* fineleaf four-nerve daisy, slimleaf actinea  
*Tetaneuris linearifolia* var. *linearifolia* fineleaf four-nerve daisy  
*Tetaneuris scaposa* bitterweed, stemmy four-nerve daisy  
*Thelesperma longipes* long-stalk greenthread, rayless greenthread  
*Thelesperma megapotamicum* Colorado greenthread, Hopi tea greenthread  
*Thymophylla acerosa* pickleleaf dogweed  
*Thymophylla pentachaeta* common dogweed, five-needle pricklyleaf  
*Thymophylla setifolia* fetid dogweed  
*Thymophylla setifolia* var. *radiata* pricklyleaf  
*Townsendia exscapa* Easter daisy  
*Tragopogon dubius* goat's beard, wild oysterplant, yellow salsify  
*Tragopogon porrifolius* purple salsify  
*Trixis californica* American threefold, California trixis  
*Verbesina encelioides* golden crownbeard  
*Verbesina encelioides* ssp. *exauriculata* golden crownbeard  
*Verbesina nana* crownbeard, dwarf crownbeard  
*Verbesina oreophila* mountain crownbeard  
*Viguiera cordifolia* heartleaf goldeneye, mountain goldeneye  
*Viguiera dentata* sunflower goldeneye, toothleaf goldeneye  
*Viguiera stenoloba* resinbush, skeletonleaf goldeneye  
*Viguiera tenuifolia* leafy goldeneye  
*Xanthium strumarium* common cocklebur  
*Zinnia acerosa* desert zinnia, spinyleaf zinnia  
*Zinnia grandiflora* plains zinnia, Rocky Mountain zinnia

CLASS **Liliopsida**: monocots

Order **Najadales**

**Potamogetonaceae**: Pondweed family

*Potamogeton foliosus* leafy pondweed

Order **Commelinidales**

**Commelinaceae**: Spiderwort family

*Commelina dianthifolia* birdbill dayflower

*Commelina erecta* erect dayflower

*Commelina erecta* var. *angustifolia* whitemouth dayflower

*Tradescantia wrightii* Wright's spiderwort

Order **Juncales**

**Juncaceae:** Rush family

*Juncus dudleyi* Dudley's rush

*Juncus tenuis* bogrush, field rush, slender rush, wiregrass

*Juncus torreyi* Torrey bogrush

Order **Typhales**

**Typhaceae:** Cattail family

*Typha angustifolia* narrowleaf cattail

*Typha domingensis* southern cattail

Order **Cyperales**

**Cyperaceae:** Sedge family

*Carex geophila* White Mountain sedge

*Carex hystricina* porcupine sedge, bottlebrush sedge

*Carex microdonta* littletooth sedge

*Carex muriculata* carie sedge, Schiede's sedge

*Carex planostachys* cedar sedge

*Cladium mariscus* ssp. *jamaicense* Jamaica swamp sawgrass

*Cyperus fendleranus* Fendler sedge

*Eleocharis montevidensis* sand spikerush

*Eleocharis palustris* common spikerush, creeping spikerush

*Fuirena simplex* western umbrella-sedge

*Schoenoplectus maritimus* cosmopolitan bulrush

**Poaceae:** Grass family

*Achnatherum lobatum* littleawn needlegrass

*Achnatherum eminens* southwestern needlegrass

*Achnatherum lettermanii* Letterman's needlegrass

*Andropogon gerardii* big bluestem

*Andropogon glomeratus* bushy beardgrass, bushy bluestem

*Aristida adscensionis* sixweeks threeawn

*Aristida arizonica* Arizona threeawn

*Aristida havardii* Harvard threeawn

*Aristida pansa* Wooton threeawn

*Aristida purpurea* purple threeawn

*Aristida purpurea* var. *nealleyi* blue threeawn

*Aristida purpurea* var. *perplexa* purple threeawn

*Aristida purpurea* var. *purpurea* purple threeawn

*Aristida purpurea* var. *wrightii* Wright's threeawn

*Avena fatua* wild oats

*Blepharoneuron tricholepis* pine dropseed

*Bothriochloa barbinodis* cane beardgrass, cane bluestem

*Bothriochloa laguroides* silver bluestem

*Bothriochloa springfieldi* Springfield's beardgrass



*Bouteloua aristidoides* needle grama  
*Bouteloua barbata* sixweeks grama  
*Bouteloua breviseta* chino grama, gyp grama  
*Bouteloua curtipendula* sideoats grama  
*Bouteloua eriopoda* black grama  
*Bouteloua gracilis* blue grama  
*Bouteloua hirsuta* hairy grama  
*Bouteloua simplex* mat grama  
*Bouteloua trifida* red grama  
*Bouteloua warnockii* Warnock's grama  
*Bromus catharticus* rescuegrass  
*Bromus ciliatus* fringed brome  
*Bromus frondosus* weeping brome  
*Bromus japonicus* Japanese brome  
*Bromus porteri* Porter brome  
*Bromus rubens* foxtail brome, red brome  
*Cenchrus spinifex* sandbur  
*Chloris cucullata* hooded windmill grass  
*Chloris virgata* feather windmill grass  
*Cynodon dactylon* Bermuda grass  
*Dasyochloa pulchella* fluffgrass  
*Dichanthelium acuminatum* tapered rosette grass  
*Dichanthelium oligosanthes* Heller's rosette grass  
*Digitaria californica* Arizona cottontop  
*Digitaria cognata* Carolina cottontop  
*Digitaria cognata* var. *cognata* fall witchgrass  
*Digitaria sanguinalis* hairy crabgrass  
*Echinochloa crus-galli* barnyardgrass  
*Eleusine indica* goosegrass, wiregrass  
*Elymus canadensis* Canada wildrye, nodding wildrye  
*Elymus elymoides* bottlebrush squirreltail  
*Elymus interruptus* Texas wildrye  
*Enneapogon desvauxii* feather pappusgrass  
*Eragrostis barrelieri* Mediterranean lovegrass  
*Eragrostis cilianensis* stinkgrass, scented lovegrass  
*Eragrostis curvula* weeping lovegrass  
*Eragrostis erosa* Chihuahuan lovegrass  
*Eragrostis intermedia* plains lovegrass  
*Eragrostis lehmanniana* Lehmann lovegrass  
*Eragrostis mexicana* Mexican lovegrass  
*Eragrostis pectinacea* spreading lovegrass  
*Eragrostis spectabilis* purple lovegrass  
*Erioneuron avenaceum* shortleaf woollygrass  
*Erioneuron neallyi* Nealley's woollygrass  
*Erioneuron pilosum* hairy tridens, hairy woollygrass  
*Festuca arizonica* Arizona fescue  
*Hesperostipa neomexicana* New Mexico needlegrass  
*Heteropogon contortus* twisted tanglehead  
*Hordeum marinum* ssp. *gussonianum* Mediteranean barley

*Hordeum pusillum* little wildbarley  
*Koeleria macrantha* Junegrass  
*Leptochloa dubia* green spangletop  
*Lolium perenne* Italian ryegrass, perennial ryegrass  
*Lycurus phleoides* common wolfstail  
*Lycurus setosus* bristly wolfstail  
*Melica nitens* shining oniongrass  
*Monroa squarrosa* false buffalograss  
*Muhlenbergia arenacea* eared muhly  
*Muhlenbergia arenicola* sand muhly  
*Muhlenbergia dubia* cane muhly, pine muhly  
*Muhlenbergia emersleyi* bull muhly  
*Muhlenbergia filiformis* pullup muhly  
*Muhlenbergia fragilis* annual muhly, delicate muhly  
*Muhlenbergia montana* mountain muhly  
*Muhlenbergia parviglumis* longawn muhly  
*Muhlenbergia pauciflora* New Mexican muhly  
*Muhlenbergia porteri* bush muhly  
*Muhlenbergia repens* creeping muhly, red muhly  
*Muhlenbergia reverchonii* seep muhly  
*Muhlenbergia rigida* purple muhly  
*Muhlenbergia setifolia* curlyleaf muhly  
*Muhlenbergia tenuifolia* mesa muhly, slimflower muhly  
*Muhlenbergia torreyi* ring muhly  
*Nassella tenuissima* finestem stipa, finestem tussockgrass  
*Nassella leucotricha* Texas tussockgrass  
*Panicum antidotale* giant panicgrass  
*Panicum bulbosum* bulb panicgrass  
*Panicum capillare* annual witchgrass, common panicgrass  
*Panicum coloratum* Klein grass  
*Panicum hallii* Hall's panicgrass  
*Panicum hirticaule* Mexican panicgrass, roughstalk witchgrass  
*Panicum hirticaule* var. *hirticaule* Mexican panicgrass  
*Panicum obtusum* blunt panicgrass, vine mesquite  
*Pascopyrum smithii* western wheatgrass  
*Paspalum distichum* jointed crowngrass, knotgrass  
*Phalaris canariensis* common canarygrass  
*Piptochaetium fimbriatum* pinyon ricegrass  
*Piptochaetium pringlei* Pringle needlegrass  
*Pleuraphis mutica* tobosagrass  
*Poa annua* annual bluegrass  
*Poa bigelovii* Bigelow's bluegrass  
*Poa fendleriana* muttongrass  
*Poa reflexa* nodding bluegrass  
*Polypogon monspeliensis* annual rabbitsfoot grass  
*Polypogon viridis* beardless rabbitsfoot grass  
*Pseufotoegneria spicata* ssp. *spicata* bluebunch wheatgrass  
*Puccinellia* sp. alkaligrass  
*Schizachyrium neomexicanum* New Mexico little bluestem

*Schizachyrium cirratum* Texas bluestem  
*Schizachyrium scoparium* little bluestem  
*Scleropogon brevifolius* burrograss  
*Setaria leucopila* plains bristlegrass  
*Setaria viridis* green bristlegrass  
*Setaria vulpiseta* plains bristlegrass  
*Sorghastrum nutans* Indiangrass  
*Sorghum halepense* Johnsongrass  
*Sphenopholis obtusata* prairie wedgegrass  
*Sporobolus airoides* alkali sacaton, Wright's dropseed  
*Sporobolus contractus* spike dropseed  
*Sporobolus cryptandrus* sand dropseed  
*Sporobolus flexuosus* mesa dropseed  
*Sporobolus nealleyi* gyp dropseed  
*Sporobolus wrightii* big alkali sacaton, giant sacaton  
*Tragus berteronianus* spike burgrass  
*Tridens muticus* slim tridens  
*Tridens muticus* var. *elongatus* rough tridens

## Order Liliales

### **Liliaceae:** Lily family

*Allium cernuum* nodding onion  
*Allium drummondii* Drummond's onion  
*Allium geayeri* Geyer onion  
*Allium glandulosum* gland onion  
*Allium kunthii* Kunth's onion  
*Allium macropetalum* showy onion  
*Asparagus officinalis* garden asparagus  
*Cooperia drummondii* evening rainlily  
*Dasyllirion leiophyllum* green sotol, smooth sotol  
*Echeandia flavescens* amberlily, Torrey's craglily  
*Nolina micrantha* chaparral beargrass, limestone sacahuiste  
*Nolina microcarpa* smallseed sacahuiste  
*Nolina texana* basketgrass, Texas sacahuista  
*Nothoscordum bivalve* crow poison  
*Nothoscordum texanum* Texas false garlic  
*Schoenocaulon texanum* Texas feathershank  
*Zephyranthes longifolia* copper zephyrlily, rainlily

### **Iridaceae:** Iris family

*Sisyrinchium demissum* dwarf blue-eyed grass  
*Sisyrinchium idahoense* Idaho blue-eyed grass  
*Sisyrinchium idahoense* var. *occidentale* western blue-eyed grass  
*Sisyrinchium montanum* mountain blue-eyed grass

### **Agavaceae:** Agave family

*Agave gracilipes* slim-footed agave, slimfoot century plant

*Agave lechuguilla* lechuguilla  
*Agave parryi* spp. *neomexicana* New Mexico agave, Parry's agave  
*Yucca baccata* banana yucca, datil yucca  
*Yucca elata* soaptree yucca  
*Yucca torreyi* Torrey yucca

Order **Orchidales**

**Orchidaceae:** Lily family

*Epipactis gigantea* giant hellebore, stream orchid  
*Hexalectris nitida* shining corralroot

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Carlsbad Caverns National Park canyon scene photograph, NPS 2004.

Nomenclature mostly follows: Flora of North America Editorial Committee, eds. 1993+. Flora of North America North of Mexico. 12+ vols. New York and Oxford.