

PLANT SURVEY
ELDORADO COMMUNITY PRESERVE
SANTA FE COUNTY, NM

By:
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For:
Eldorado Community Preserve
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LIST OF PLANTS SEEN OR COLLECTED IN 1997, ELDORADO COMMUNITY PRESERVE, SANTA FE COUNTY, NEW MEXICO

The plants are arranged by major groups: pteridophytes (ferns and allies), gymnosperms, dicots, and monocots. Within groups, plants are listed alphabetically by family, genus, and species. Some entries have brief annotations.

Accepted names in bold italics followed by the naming authority

(*Synonyms in italics*)

COMMON NAME(S)

* = plant for which 8.5" x 11" pressed specimens was made (79 species, 80 specimens—there are two specimens of mountain mahogany)

@ = adventive (alien) plant to New Mexico (20 total).

Number of families: 45; number of taxa (species, subspecies, and varieties): 159. See a separate list of the plants arranged by common name, scientific name, and plant family. **NOTE:** This list is incomplete. There may be as many as 250 plants growing in the preserve.

PTERIDOPHYTES (FERNS AND ALLIES)

PTERIDACEAE Maidenhair Fern Family

* *Cheilanthes feei* T. Moore SLENDER LIPFERN

GYMNOSPERMS (PINES, JUNIPERS)

CUPRESSACEAE Cypress Family

Juniperus monosperma (Engelm.) Sarg. ONESEED JUNIPER the common juniper of New Mexico

Juniperus scopulorum Sarg. ROCKY MOUNTAIN JUNIPER usually grows at higher elevations or in moister habitats than oneseed juniper

PINACEAE Pine Family

Pinus edulis Engelm. COLORADO PINYON

Pinus ponderosa Dougl. ex Lawson & C. Lawson PONDEROSA PINE

DICOTS

ANACARDIACEAE Sumac Family

* *Rhus trilobata* Nutt. SKUNKBUSH produces minute flowers in the spring and red fruits in the summer

APIACEAE (*UMBELLIFERA*E) Parsley Family

* *Cymopterus bulbosus* A. Nels. BULBOUS SPRINGPARSLEY a low-growing plant with a large root whose leaves are visible only in the early summer; after it produces fruit, the leaves wither away entirely

APOCYNACEAE Dogbane Family

Apocynum sp. DOGBANE

ASTERACEAE (COMPOSITAE) Sunflower Family

* *Achillea millefolium* L. YARROW

Ambrosia acanthicarpa Hook. FLATSPINE BUR RAGWEED an annual plant that grows in the late summer and fall and produces allergenic pollen

* *Artemisia carruthii* Wood. ex Carruth. CARRUTH SAGEWORT

Artemisia dracunculus L. WILD TARRAGON or WORMWOOD

* *Artemisia frigida* Willd. FRINGED SAGE or SAGEWORT

* *Bahia dissecta* (Gray) Britt. CUTLEAF or RAGLEAF BAHIA common yellow-flowered "daisy"

* *Brickellia brachyphylla* Gray PLUMED BRICKELLBUSH

* *Chaetopappa ericoides* (Torr.) Nesom (*Leucelene ericoides* (Torr.) Greene) ROSE HEATH or WHITE ASTER

Cirsium sp. THISTLE

Conyza canadensis (L.) Cronq. HORSEWEED

Ericameria nauseosa (Pallas ex Pursh) Nesom & Baird (*Chrysanthus nauseosus* (Pallas ex Pursh) Britt.) RUBBER RABBITBRUSH, CHAMISA

* *Erigeron divergens* Torr. & Gray SPREADING FLEABANE

Erigeron flagellaris Gray TRAILING FLEABANE forms tangles of wiry stems near the ground; has small white "daisy" flowers

* *Gaillardia pinnatifida* Torr. HOPI BLANKET-FLOWER

* *Grindelia nuda* Wood var. *aphanactis* (Rydb.) Nesom MOUNTAIN GUMWEED

* *Gutierrezia sarothrae* (Pursh) Britt. & Rusby BROOM SNAKEWEED when it is present in abundance, as it is in parts of the Preserve, it often indicates overgrazing

Helianthus annuus L. COMMON SUNFLOWER

Helianthus petiolaris Nutt. PRAIRIE or PLAINS SUNFLOWER

* *Heterotheca villosa* (Pursh) HAIRY GOLDENASTER common, perennial with yellow flowers

* *Hymenoxys richardsonii* (Hook.) Cockerell PINGUE, COLORADO RUBBERWEED another common perennial with yellow flowers

Hymenopappus filifolius Hook. HYALINE HERB, WOOLLYWHITE

* @ *Lactuca serriola* L. PRICKLY LETTUCE common weed with milky sap that sometime grows to 7 feet tall

* *Liatris punctata* Hook. DOTTED GAYFEATHER beautiful pinkish flowers, but not an obvious member of the sunflower family

* *Machaeranthera canescens* (Pursh) Gray ssp. *glabra* (Gray) B.L. Turner var. *glabra* Gray (*Machaeranthera linearis* Greene) HOARY TANSY ASTER flowers are bluish, leaves are long and very slender

* *Machaeranthera pinnatifida* (Hook.) Shinners (*Haplopappus spinulosus* (Pursh) DC.) GOLDENWEED common, low perennial with yellow flowers

* *Machaeranthera tanacetifolia* (Kunth) Nees TANSYLEAF ASTER flowers are bluish, leaves are divided

* *Melampodium leucanthum* Torr. & Gray PLAINS BLACKFOOT a plant typical of the Great Plains; flowers are white

- * ***Psilostrophe tagetina*** (Nutt.) Greene WOOLLY PAPERFLOWER or PAPER DAISY the yellow ray flowers stay on the flower head after they die and become papery and pale-colored, hence the common name
- * ***Ratibida tagetes*** (James) Barnh. GREEN PRAIRIE CONEFLOWER
- * @ ***Sonchus asper*** (L.) Hill SPINY SOWTHISTLE weed with milky sap
- * ***Tetraneuris argentea*** (Gray) Greene (*Hymenoxys argentea* (Gray) Parker) BITTERWEED
- Tetraneuris scaposa*** (DC.) Greene (*Hymenoxys scaposa* (DC.) Parker) STEMMY HYMENOXYS
- * ***Thelesperma megapotamicum*** (Spreng.) Kuntze GREENTHREAD, HOPI TEA
- Townsendia exscapa*** (Richards.) Porter EASTER DAISY a stemless plant that flowers in the spring, then disappears until the next year
- @ ***Tragopogon pratensis*** L. GOATSBEARD, MEADOW SALSIFY sap is milky
- * ***Verbesina encelioides*** (Cav.) Benth. & Hook. f. ex Gray COWPEN DAISY or GOLDEN CROWNBEARD
- * ***Xanthium strumarium*** L. COCKLEBUR
- Zinnia grandiflora*** Nutt. ROCKY MOUNTAIN ZINNIA

BORAGINACEAE Borage Family

- * ***Cryptantha cinerea*** (Greene) Cronq. (*Cryptantha jamesii* (Torr.) Payson) JAMES HIDDENFLOWER
- * ***Lappula occidentalis*** (S. Wats.) Greene (*Lappula redowskii* (Hornem.) Greene) STICKSEED a weedy plant that in the spring and early summer produces tiny seeds which stick readily to socks in large numbers
- Lithospermum incisum*** Lehm. NARROWLEAF PUCCON or SHOWY STONESEED relatively large yellow flowers

BRASSICACEAE (CRUCIFERAEE) Mustard Family

- * ***Arabis fendleri*** (S. Wats.) Greene var. ***spatifolia*** (Rydb.) Rollins FENDLER ROCKCRESS grows only early in the season, but looks similar to slimleaf plains mustard, which grows in August and September
- * ***Erysimum capitatum*** (Dougl. ex Hook.) Greene WESTERN or PLAINS WALLFLOWER
- Lesquerella*** sp. BLADDERPOD
- * ***Schoenocrambe linearifolia*** (Gray) Rollins (*Thelypodopsis linearifolia* (Gray) Al-Shehbaz; *Sisymbrium linearifolium* (Gray) Payson) SLIMLEAF PLAINS MUSTARD blooms in the late summer, flowers are pale purplish
- * @ ***Sisymbrium altissimum*** L. TALL TUMBLEMUSTARD a common, conspicuous weed of the early summer

CACTACEAE Cactus Family

- Echinocereus coccineus*** Engelm. (*Echinocereus triglochidiatus* Engelm. var. *melanacanthus* (Rose ex Orcutt) L. Benson) SCARLET HEDGEHOG CACTUS usually in clumps, stems with many spines
- Echinocereus triglochidiatus*** Engelm. CLARET CUP CACTUS stems usually solitary or in small clumps, spines few
- Echinocereus viridiflorus*** Engelm. GREENFLOWERED HEDGEHOG CACTUS this small plant is the most common hedgehog cactus in the area

Escobaria vivipara (Nutt.) Buxbaum (*Coryphantha vivipara* (Nutt.) Britt. & Rose) SPINYSTAR
common small ball-shaped cactus

Opuntia imbricata (Haw.) DC. WALKINGSTICK CACTUS or TREE CHOLLA

Opuntia polyacantha Haw. PLAINS PRICKLY PEAR CACTUS

CHENOPODIACEAE Goosefoot Family

* ***Atriplex canescens*** (Pursh) Nutt. FOURWING SALT BUSH

Chenopodium graveolens Willd. FOETID GOOSEFOOT small annual that turns bright red in the late summer

@ ***Kochia scoparia*** (L.) Schrad. KOCHIA, SUMMER CYPRESS

Krascheninnikovia lanata (Pursh) Guldenstaedt (*Ceratoides lanata* (Pursh) J.T. Howell; *Eurotia lanata* (Pursh) Moq.) WINTERFAT this plant also grows in Asia where it was first named, that's why the genus name is so unusual

@ ***Salsola kali*** L. RUSSIAN THISTLE

CUCURBITACEAE Gourd Family

Cucurbita foetidissima Kunth COYOTE or MISSOURI GOURD foul-smelling perennial with a huge root

ELAEAGNACEAE Oleaster Family

@ ***Elaeagnus angustifolia*** L. RUSSIAN OLIVE

EUPHORBIACEAE Spurge Family

Chamaesyce chaetocalyx (Boiss.) Woot. & Standl. (*Chamaesyce fendleri* (Torr. & Gray) Small var. *chaetocalyx* (Boiss.) Shinners; *Euphorbia chaetocalyx* (Boiss.) Tidestrom; *Euphorbia fendleri* Torr. & Gray var. *chaetocalyx* Boiss.) FENDLER SANDMAT

Croton texensis (Klotzsch) Muell.-Arg. TEXAS CROTON

Euphorbia dentata Michx. TOOTHED SPURGE

FABACEAE (LEGUMINOSAE) Pea Family

* ***Astragalus brandegeei*** Porter BRANDEGEE'S MILKVETCH plant very small and inconspicuous, flowers whitish on long stalks

* ***Astragalus ionchocarpus*** Torr. RUSHY MILKVETCH a tall, pale yellow-flowered plant

* ***Astragalus missouriensis*** Nutt. var. *missouriensis* MISSOURI MILKVETCH common, with purplish flowers

Lupinus sp. LUPINE

@ ***Medicago lupulina*** L. BLACK MEDICK

@ ***Melilotus officinalis*** (L.) Lam. (includes *Melilotus albus* Medik.) YELLOW SWEETCLOVER

* ***Oxytropis sericea*** Nutt. SILVERY OXYTROPE flowers whitish; the plant looks like an astragalus

@ ***Trifolium pratense*** L. RED CLOVER

FAGACEAE Beech Family

Quercus gambelii Nutt. GAMBEL OAK the common oak with deep lobes in the leaves

* ***Quercus X undulata*** WAVYLEAF OAK a common hybrid between Gambel oak and probably gray oak (*Quercus grisea* Liebm.)

GERANIACEAE Geranium Family

- * @ ***Erodium cicutarium*** (L.) L'Hér. ex Ait. REDSTEM STORKSBILL, FILARIA weedy winter annual (starts growing in the fall and flowers early the next year)
- * ***Geranium caespitosum*** James TUFTED GERANIUM flowers usually dark pink

GROSSULARIACEAE Gooseberry Family

- * ***Ribes cereum*** Dougl. WAX CURRENT

LAMIACEAE (LABIATAE) Mint Family

- * ***Hedeoma drummondii*** Benth. DRUMMOND FALSEPENNYROYAL
- @ ***Marrubium vulgare*** L. HOREHOUND often found in old corrals
- * ***Monarda pectinata*** Nutt. PONY BEEBALM

LINACEAE Flax Family

- * ***Linum aristatum*** Engelm. BRISTLE FLAX petals readily fall from flowers, even when fresh

LOASACEAE Loasa Family

- * ***Mentzelia pumila*** (Nutt.) Torr. & Gray DWARF BLAZING STAR

MALVACEAE Mallow Family

- * ***Sphaeralcea*** sp. GLOBEMALLOW

NYCTAGINACEAE Four O'clock Family

Mirabilis multiflora (Torr.) Gray COLORADO FOUR O'CLOCK often grows under pinyon trees

Mirabilis oxybaphoides (Gray) Gray SMOOTH SPREADING FOUR O'CLOCK

OLEACEAE Olive Family

- * ***Menodora scabra*** Gray ROUGH MENODORA fruits are distinctive in this species (they look like a pair of fused balls)

ONAGRACEAE Evening Primrose Family

Epilobium saximontanum Hausskn. ROCKY MOUNTAIN WILLOWHERB

* ***Gaura coccinea*** Nutt. ex Pursh SCARLET GAURA

Gaura parviflora Dougl. ex Lehm. VELVETWEED plant grows up to 7 feet tall

Oenothera sp. EVENING PRIMROSE

OROBANCHACEAE Broomrape Family

- * ***Orobanche ludoviciana*** Nutt. ssp. ***multiflora*** (Nutt.) Collins (*Orobanche multiflora* Nutt.) CANCERROOT, MANYFLOWERED BROOMRAPE an odd-looking plant that has flowers that look similar to a penstemon's; it blooms in the late summer; it parasitizes other plants, usually sagebrushes, and does not have chlorophyll

PLANTAGINACEAE Plantain Family

@ ***Plantago major*** L. COMMON PLANTAIN leaves are broad

* ***Plantago patagonica*** Jacq. (*Plantago purshii* R. & S.) WOOLLY PLANTAIN leaves are narrow

POLEMONIACEAE Phlox Family

- * *Ipomopsis aggregata* (Pursh) V. Grant ssp. *formosissima* (Greene) Wherry SCARLET SKYROCKET relatively common; flowers red
- * *Ipomopsis laxiflora* (Coulter.) V. Grant IRON SKYROCKET flower pale and smaller than the following
- * *Ipomopsis longiflora* (Torr.) V. Grant WHITEFLOWER IPOMOPSIS flowers actually pale blue and very long
- * *Phlox nana* Nutt. SANTA FE PHLOX flowers of the genus often lose their colors when pressed and dried

POLYGONACEAE Buckwheat Family

Eriogonum alatum Torr. WINGED WILD BUCKWHEAT the tallest wild buckwheat

Eriogonum jamesii Benth. var. *jamesii* JAMES WILD BUCKWHEAT common

Polygonum aviculare L. PROSTRATE KNOTWEED common weed in parking lots, etc.

@ *Rumex crispus* L. CURLY DOCK

PRIMULACEAE Primrose Family

- * *Androsace septentrionalis* L. ssp. *glandulosa* (Woot. & Standl.) G.T. Robbins NORTHERN ROCK JASMINE a small, inconspicuous annual that blooms in late spring

RANUNCULACEAE Buttercup Family

Ranunculus cymbalaria Pursh ROCKY MOUNTAIN BUTTERCUP grows in mud

ROSACEAE Rose Family

* *Cercocarpus montanus* Raf. var. *montanus* MOUNTAIN MAHOGANY

Fallugia paradoxa (D. Don) Endl. ex Torr. APACHE PLUME

SALICACEAE Willow Family

Populus deltoides Bartr. ex Marsh. ssp. *wislizenii* (S. Wats.) Eckenwelder RIO GRANDE COTTONWOOD

* *Salix exigua* Nutt. SANDBAR WILLOW

Salix amygdaloidea Anderss. PEACHLEAF WILLOW

SCROPHULARIACEAE Figwort Family

* *Castilleja integra* Gray WHOLELEAF INDIAN PAINTBRUSH

* *Cordylanthus wrightii* Gray WRIGHT BIRD'S BEAK

Penstemon fendleri Torr. & Gray FENDLER PENSTEMON leaves are bluish-green

Penstemon barbatus (Cav.) Roth SCARLET or BEARDLIP PENSTEMON

* *Penstemon secundiflorus* Benth. SIDEBELLS PENSTEMON

* @ *Verbascum thapsus* L. WOOLLY MULLEIN a tall, coarse plant with yellow flowers

SOLANACEAE Nightshade Family

* *Lycium pallidum* Miers PALE WOLFBERRY a spiny shrub

Physalis foetens Poir. var. *neomexicanus* (Rydb.) Waterfall NEW MEXICAN GROUNDCHERRY

TAMARICACEAE Tamarisk Family

@ *Tamarix ramosissima* Ledeb. SALT CEDAR or TAMARISK

ULMACEAE Elm Family

@ *Ulmus pumila* L. SIBERIAN ELM

VERBENACEAE Vervain Family

* *Glandularia bipinnatifida* (Nutt.) Nutt. var. *bipinnatifida* (*Verbena ciliata* Benth.) DAKOTA
MOCK VERVAIN very common

Verbena macdougalii Heller MACDOUGAL VERVAIN

VISCACEAE Mistletoe Family

Phoradendron juniperinum Engelm. JUNIPER MISTLETOE

MONOCOTS

AGAVACEAE Agave Family

Yucca baccata Torr. var. *baccata* BANANA YUCCA, DATIL leaves broad

Yucca glauca Nutt. var. *glauca* SOAPWEED YUCCA leaves narrow

CYPERACEAE Sedge Family

* *Cyperus fendlerianus* Boeckl. FENDLER FLATSEDGE prefers much drier habitats than most sedges

* *Eleocharis palustris* (L.) Roemer & J.A. Schultes (*Eleocharis macrostachya* Britt.) COMMON SPIKERUSH

Schoenoplectus pungens (Vahl) Palla var. *longispicatus* (Britt.) S.G. Smith (*Scirpus pungens* Vahl) COMMON THREESQUARE grows in and near water

JUNCACEAE Rush Family

* *Juncus balticus* Willd. BALTIC RUSH, WIREGRASS grows in mud

LILIACEAE Lily Family

* *Allium cernuum* Roth NODDING ONION distinctive looking onion with the end of the inflorescence bent toward the ground

POACEAE (GRAMINAE) Grass Family

Andropogon gerardii Vitman var. *gerardii* BIG BLUESTEM

Aristida purpurea Nutt. var. *longiseta* (Steud.) Vasey RED THREEAWN

Bothriochloa laguroides (DC.) Herter ssp. *torreyana* (Steud.) Allred & Gould SILVER BLUESTEM

* *Bouteloua curtipendula* (Michx.) Torr. SIDEOATS GRAMA

* *Bouteloua gracilis* (Willd. ex Kunth) Lag. ex Griffiths BLUE GRAMA

* *Bouteloua hirsuta* Lag. HAIRY GRAMA

@ *Bromus japonicus* Thunb. ex Murr. JAPANESE BROME

* @ *Bromus tectorum* L. CHEATGRASS, DOWNY BROME annual weed

@ *Dactylis glomerata* L. ORCHARDGRASS

Echinochloa muricata (Beauv.) Fern. var. *microstachya* Wiegand ROUGH BARNYARD GRASS
grows in moist soil

Elymus canadensis L. CANADA WILDRYE

* *Elymus longifolius* (J.G. Smith) Gould (*Sitanion hystrix* (Nutt.) J.G. Smith) BOTTLEBRUSH
SQUIRRELTAIL

Hordeum sp. WILD BARLEY

* *Lycurus setosus* (Nutt.) C.G. Reeder WOLFTAIL

* *Muhlenbergia torreyi* (Kunth) A.S. Hitchc. ex Bush RING MUHLY

Oryzopsis hymenoides (Roemer & J.A. Schultes) Ricker ex Piper INDIAN RICEGRASS

Pleuraphis jamesii Torr. (*Hilaria jamesii* (Torr.) Benth.) GALLETA

* *Poa fendleriana* (Steud.) Vasey MUTTONGRASS

* *Poa pratensis* L. KENTUCKY BLUEGRASS

Schizachyrium scoparium (Michx.) Nash var. *scoparium* (*Andropogon scoparius* Michx.) LITTLE
BLUESTEM

Sporobolus flexuosus (Thurb. ex Vasey) Rydb. MESA DROPSEED

Sporobolus giganteus Nash GIANT DROPSEED

Stipa robusta (Vasey) Scribn. SLEEPYGRASS the common name comes from the observation that
this grass can cause drowsiness in horses

Stipa scribneri Vasey SCRIBNER NEEDLEGRASS

TYPHACEAE Cattail Family

* *Typha latifolia* L. BROADLEAF CATTAIL

PLANTS OF ELDORADO COMMUNITY PRESERVE ALPHABETICAL BY COMMON NAMES

Some plants have more than one common name, so they will be present more than once in this list.

| COMMON NAME | SCIENTIFIC NAME | PLANT FAMILY |
|--------------------------------------|-------------------------------------|------------------|
| Apache plume | <i>Fallugia paradoxa</i> | Rosaceae |
| bahia, ragleaf (cutleaf) | <i>Bahia dissecta</i> | Asteraceae |
| beebalm, pony | <i>Monarda pectinata</i> | Lamiaceae |
| bird's beak, Wright | <i>Cordylanthus wrightii</i> | Scrophulariaceae |
| bitterweed | <i>Tetraneuris argentea</i> | Asteraceae |
| blackfoot, plains | <i>Melampodium leucanthum</i> | Asteraceae |
| bladderpod | <i>Lesquerella</i> sp. | Brassicaceae |
| blanket-flower, Hopi | <i>Gaillardia pinnatifida</i> | Asteraceae |
| blazing star, dwarf | <i>Mentzelia pumila</i> | Loasaceae |
| bluegrass, Kentucky | <i>Poa pratensis</i> | Poaceae |
| bluestem, little | <i>Schizachyrium scoparium</i> | Poaceae |
| bluestem, silver | <i>Bothriochloa laguroides</i> | Poaceae |
| brickellbush, plumed | <i>Brickellia brachyphylla</i> | Asteraceae |
| brome, downy (cheatgrass) | <i>Bromus tectorum</i> | Poaceae |
| brome, Japanese | <i>Bromus japonicus</i> | Poaceae |
| broomrape, manyflowered (cancerroot) | <i>Orobanche ludoviciana</i> | Orobanchaceae |
| buttercup, Rocky Mountain | <i>Ranunculus cymbalaria</i> | Ranunculaceae |
| cactus, claret cup | <i>Echinocereus triglochidiatus</i> | Cactaceae |
| cactus, greenflowered hedgehog | <i>Echinocereus viridiflorus</i> | Cactaceae |
| cactus, scarlet hedgehog | <i>Echinocereus coccineus</i> | Cactaceae |
| cancerroot (manyflowered broomrape) | <i>Orobanche ludoviciana</i> | Orobanchaceae |
| cattail, broadleaf | <i>Typha latifolia</i> | Typhaceae |
| chamisa (rubber rabbitbrush) | <i>Ericameria nauseosa</i> | Asteraceae |
| cheatgrass (downy brome) | <i>Bromus tectorum</i> | Poaceae |
| cholla, tree (walkingstick cactus) | <i>Opuntia imbricata</i> | Cactaceae |
| clover, red | <i>Trifolium pratense</i> | Fabaceae |
| cocklebur | <i>Xanthium strumarium</i> | Asteraceae |
| coneflower, green prairie | <i>Ratibida tagetes</i> | Asteraceae |
| cottonwood, Rio Grande | <i>Populus deltoides wislizenii</i> | Salicaceae |
| croton, Texas | <i>Croton texensis</i> | Euphorbiaceae |
| crownbeard, golden (cowpen daisy) | <i>Verbesina encelioides</i> | Asteraceae |
| current, wax | <i>Ribes cereum</i> | Grossulariaceae |
| cutleaf (ragleaf bahia) | <i>Bahia dissecta</i> | Asteraceae |
| daisy, cowpen (golden crownbeard) | <i>Verbesina encelioides</i> | Asteraceae |
| daisy, Easter | <i>Townsendia exscapa</i> | Asteraceae |
| daisy, paper (woolly paperflower) | <i>Psilostrophe tagetina</i> | Asteraceae |
| datil (banana yucca) | <i>Yucca baccata</i> | Agavaceae |

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|--------------------------------|--------------------------------------|----------------|
| dock, curly | <i>Rumex crispus</i> | Polygonaceae |
| dogbane | <i>Apocynum sp.</i> | Apocynaceae |
| dropseed, giant | <i>Sporobolus giganteus</i> | Poaceae |
| dropseed, mesa | <i>Sporobolus flexuosus</i> | Poaceae |
| elm, Siberian | <i>Ulmus pumila</i> | Ulmaceae |
| evening primrose | <i>Oenothera sp.</i> | Onagraceae |
| falsepennyroyal, Drummond | <i>Hedeoma drummondii</i> | Lamiaceae |
| filaria (redstem storksbill) | <i>Erodium cicutarium</i> | Geraniaceae |
| flatsedge, Fendler | <i>Cyperus fendlerianus</i> | Cyperaceae |
| flax, bristle | <i>Linum aristatum</i> | Linaceae |
| fleabane, spreading | <i>Erigeron divergens</i> | Asteraceae |
| fleabane, trailing | <i>Erigeron flagellaris</i> | Asteraceae |
| four o'clock, Colorado | <i>Mirabilis multiflora</i> | Nyctaginaceae |
| four o'clock, smooth spreading | <i>Mirabilis oxybaphoides</i> | Nyctaginaceae |
| galleta | <i>Pleuraphis jamesii</i> | Poaceae |
| gaura, scarlet | <i>Gaura coccinea</i> | Onagraceae |
| gayfeather, dotted | <i>Liatris punctata</i> | Asteraceae |
| geranium, tufted | <i>Geranium caespitosum</i> | Geraniaceae |
| globemallow | <i>Sphaeralcea sp.</i> | Malvaceae |
| goldenaster, hairy | <i>Heterotheca villosa</i> | Asteraceae |
| goldenweed | <i>Machaeranthera pinnatifida</i> | Asteraceae |
| gourd, coyote or Missouri | <i>Cucurbita foetidissima</i> | Cucurbitaceae |
| grama, blue | <i>Bouteloua gracilis</i> | Poaceae |
| grama, hairy | <i>Bouteloua hirsuta</i> | Poaceae |
| grama, sideoats | <i>Bouteloua curtipendula</i> | Poaceae |
| grass, rough barnyard | <i>Echinochloa muricata</i> | Poaceae |
| greenthread (Hopi tea) | <i>Thelesperma megapotamicum</i> | Asteraceae |
| groundcherry, New Mexican | <i>Physalis foetens neomexicanus</i> | Solanaceae |
| gumweed, mountain | <i>Grindelia nuda aphanactis</i> | Asteraceae |
| hiddenflower, James | <i>Cryptantha cinerea</i> | Boraginaceae |
| Hopi tea (greenthread) | <i>Thelesperma megapotamicum</i> | Asteraceae |
| horehound | <i>Marrubium vulgare</i> | Lamiaceae |
| horseweed | <i>Conyza canadensis</i> | Asteraceae |
| hyaline herb (woollywhite) | <i>Hymenopappus filifolius</i> | Asteraceae |
| hymenoxys, stemmy | <i>Tetraneuris scaposa</i> | Asteraceae |
| ipomopsis, whiteflower | <i>Ipomopsis longiflora</i> | Polemoniaceae |
| juniper, oneseed | <i>Juniperus monosperma</i> | Cupressaceae |
| juniper, Rocky Mountain | <i>Juniperus scopulorum</i> | Cupressaceae |
| knotweed, prostrate | <i>Polygonum aviculare</i> | Polygonaceae |
| kochia (summer cypress) | <i>Kochia scoparia</i> | Chenopodiaceae |
| lettuce, prickly | <i>Lactuca serriola</i> | Asteraceae |
| lipfern, slender | <i>Cheilanthes feei</i> | Pteridaceae |
| lupine | <i>Lupinus sp.</i> | Fabaceae |
| medik, black | <i>Medicago lupulina</i> | Fabaceae |
| menodora, rough | <i>Menodora scabra</i> | Oleaceae |

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| milkvetch, Brandee's | <i>Astragalus brandegei</i> | Fabaceae |
| milkvetch, Missouri | <i>Astragalus missouriensis</i> | Fabaceae |
| milkvetch, rushy | <i>Astragalus lonchocarpus</i> | Fabaceae |
| mistletoe, juniper | <i>Phoradendron juniperinum</i> | Viscaceae |
| mock vervain, Dakota | <i>Glandularia bipinnatifida</i> | Verbenaceae |
| mountain mahogany | <i>Cercocarpus montanus</i> | Rosaceae |
| muhly, ring | <i>Muhlenbergia torreyi</i> | Poaceae |
| mullein, woolly | <i>Verbascum thapsus</i> | Scrophulariaceae |
| mustard, slimleaf plains | <i>Schoenocrambe linearifolia</i> | Brassicaceae |
| muttongrass | <i>Poa fendleriana</i> | Poaceae |
| needlegrass, Scribner | <i>Stipa scribneri</i> | Poaceae |
| oak, Gambel | <i>Quercus gambelii</i> | Fagaceae |
| oak, wavyleaf | <i>Quercus x undulata</i> | Fagaceae |
| olive, Russian | <i>Elaeagnus angustifolia</i> | Elaeagnaceae |
| onion, nodding | <i>Allium cernuum</i> | Liliaceae |
| orchardgrass | <i>Dactylis glomerata</i> | Poaceae |
| oxytrop, silvery | <i>Oxytropis sericea</i> | Fabaceae |
| paintbrush, wholeleaf Indian | <i>Castilleja integra</i> | Scrophulariaceae |
| paperflower, woolly (paper daisy) | <i>Psilostrophe tagetina</i> | Asteraceae |
| penstem, Fendler | <i>Penstemon fendleri</i> | Scrophulariaceae |
| penstem, scarlet or beardlip | <i>Penstemon barbatus</i> | Scrophulariaceae |
| penstem, sidebells | <i>Penstemon secundiflorus</i> | Scrophulariaceae |
| phlox, Santa Fe | <i>Phlox nana</i> | Polemoniaceae |
| pine, ponderosa | <i>Pinus ponderosa</i> | Pinaceae |
| pingue (Colorado rubberweed) | <i>Hymenoxys richardsonii</i> | Asteraceae |
| pinyon, Colorado | <i>Pinus edulis</i> | Pinaceae |
| plantain, common | <i>Plantago major</i> | Plantaginaceae |
| plantain, woolly | <i>Plantago patagonica</i> | Plantaginaceae |
| prickly pear, plains | <i>Opuntia polyacantha</i> | Cactaceae |
| puccoon, narrowleaf (stoneseed) | <i>Lithospermum incisum</i> | Boraginaceae |
| rabbitbrush, rubber (chamisa) | <i>Ericameria nauseosa</i> | Asteraceae |
| ragweed, flatspine bur | <i>Ambrosia acanthicarpa</i> | Asteraceae |
| ricegrass, Indian | <i>Oryzopsis hymenoides</i> | Poaceae |
| rock jasmine, northern | <i>Androsace septentrionalis</i> | Primulaceae |
| rockcress, Fendler | <i>Arabis fendleri spatifolia</i> | Brassicaceae |
| rose heath (white aster) | <i>Chaetopappa ericoides</i> | Asteraceae |
| rubberweed, Colorado (pingue) | <i>Hymenoxys richardsonii</i> | Asteraceae |
| rush, Baltic (wiregrass) | <i>Juncus balticus</i> | Juncaceae |
| sagewort or sage, fringed | <i>Artemisia frigida</i> | Asteraceae |
| sagewort, Carruth | <i>Artemisia carruthii</i> | Asteraceae |
| salsify, meadow | <i>Tragopogon pratensis</i> | Asteraceae |
| salt cedar (tamarisk) | <i>Tamarix ramosissima</i> | Tamaricaceae |
| saltbush, fourwing | <i>Atriplex canescens</i> | Chenopodiaceae |
| sandmat, Fendler | <i>Chamaesyce chaetocalyx</i> | Euphorbiaceae |
| skunkbush | <i>Rhus trilobata</i> | Anacardiaceae |

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| skyrocket, scarlet | <i>Ipomopsis aggregata formosissima</i> | Polemoniaceae |
| skyrocket, iron | <i>Ipomopsis laxiflora</i> | Polemoniaceae |
| sleepygrass | <i>Stipa robusta</i> | Poaceae |
| snakeweed, broom | <i>Gutierrezia sarothrae</i> | Asteraceae |
| sowthistle, spiny | <i>Sonchus asper</i> | Asteraceae |
| spikerush, common | <i>Eleocharis palustris</i> | Cyperaceae |
| springparsley, bulbous | <i>Cymopterus bulbosus</i> | Apiaceae |
| spurge, toothed | <i>Euphorbia dentata</i> | Euphorbiaceae |
| squirretail, bottlebrush | <i>Elymus longifolius</i> | Poaceae |
| stickseed | <i>Lappula occidentalis</i> | Boraginaceae |
| stoneseed, showy (puccoon) | <i>Lithospermum incisum</i> | Boraginaceae |
| storksbill, redstem (filaria) | <i>Erodium cicutarium</i> | Geraniaceae |
| summer cypress (kochia) | <i>Kochia scoparia</i> | Chenopodiaceae |
| sunflower, common | <i>Helianthus annuus</i> | Asteraceae |
| sunflower, plains or prairie | <i>Helianthus petiolaris</i> | Asteraceae |
| sweetclover, yellow | <i>Melilotus officinalis</i> | Fabaceae |
| tamarisk (salt cedar) | <i>Tamarix ramosissima</i> | Tamaricaceae |
| tansy aster, hoary | <i>Machaeranthera canescens</i> | Asteraceae |
| tarragon, wild (wormwood) | <i>Artemisia dracunculus</i> | Asteraceae |
| thistle | <i>Cirsium sp.</i> | Asteraceae |
| thistle, Russian | <i>Salsola kali</i> | Chenopodiaceae |
| threeawn, red | <i>Aristida purpurea longiseta</i> | Poaceae |
| threesquare, common | <i>Schoenoplectus pungens</i> | Cyperaceae |
| tumblemustard, tall | <i>Sisymbrium altissimum</i> | Brassicaceae |
| velvetweed | <i>Gaura parviflora</i> | Onagraceae |
| verbain, Macdougal | <i>Verbena macdougalii</i> | Verbenaceae |
| wallflower, western or plains | <i>Erysimum capitatum</i> | Brassicaceae |
| white aster (rose heath) | <i>Chaetopappa ericoides</i> | Asteraceae |
| wild barley | <i>Hordeum sp.</i> | Poaceae |
| wild buckwheat, James | <i>Eriogonum jamesii</i> | Polygonaceae |
| wild buckwheat, winged | <i>Eriogonum alatum</i> | Polygonaceae |
| wildrye, Canada | <i>Elymus canadensis</i> | Poaceae |
| willow, peachleaf | <i>Salix amygdaloides</i> | Salicaceae |
| willow, sandbar | <i>Salix exigua</i> | Salicaceae |
| willowherb, Rocky Mountain | <i>Epilobium saximontanum</i> | Onagraceae |
| winterfat | <i>Krascheninnikovia lanata</i> | Chenopodiaceae |
| wiregrass (Baltic rush) | <i>Juncus balticus</i> | Juncaceae |
| wolfberry, pale | <i>Lycium pallidum</i> | Solanaceae |
| wolftail | <i>Lycurus setosus</i> | Poaceae |
| woollywhite (hyaline herb) | <i>Hymenopappus filifolius</i> | Asteraceae |
| wormwood (wild tarragon) | <i>Artemisia dracunculus</i> | Asteraceae |
| yarrow | <i>Achillea millefolium</i> | Asteraceae |
| yucca, banana (datil) | <i>Yucca baccata</i> | Agavaceae |
| zinnia, Rocky Mountain | <i>Zinnia grandiflora</i> | Asteraceae |