

PLANT SURVEY
ELDORADO COMMUNITY PRESERVE
SANTA FE COUNTY, NM

By:
David L. Bleakly
Bleakly Botanical & Biological
3813 Monroe NE, Albuquerque, NM 87110
505/888-4608

For:
Eldorado Community Preserve
Craig Conley
2052 Camino Torcido Loop
Santa Fe, NM 87505

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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 (*UMBELLIFERAE*) 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 (*Chrysothamnus 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.) Shinnars (*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
- * *Tetaneuris argentea* (Gray) Greene (*Hymenoxys argentea* (Gray) Parker) BITTERWEED
- Tetaneuris 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 PUCCOON or SHOWY STONESEED relatively large yellow flowers

BRASSICACEAE (CRUCIFERAE) 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 SALTBUCH

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.) Shinnery; *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 brandegei** Porter BRANDEGEE'S MILKVETCH plant very small and inconspicuous,
flowers whitish on long stalks

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

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

Lupinus sp. LUPINE

@ **Medicago lupinula** 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* (Coul.) 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 amygdaloides* 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 FLATSEDEGE 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>Tetaneuris 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

dock, curly
 dogbane
 dropseed, giant
 dropseed, mesa
 elm, Siberian
 evening primrose
 falsepennyroyal, Drummond
 filaria (redstem storksbill)
 flatsedge, Fendler
 flax, bristle
 fleabane, spreading
 fleabane, trailing
 four o'clock, Colorado
 four o'clock, smooth spreading
 galleta
 gaura, scarlet
 gayfeather, dotted
 geranium, tufted
 globemallow
 goldenaster, hairy
 goldenweed
 gourd, coyote or Missouri
 grama, blue
 grama, hairy
 grama, sideoats
 grass, rough barnyard
 greenthread (Hopi tea)
 groundcherry, New Mexican
 gumweed, mountain
 hiddenflower, James
 Hopi tea (greenthread)
 horehound
 horseweed
 hyaline herb (woollywhite)
 hymenoxys, stemmy
 ipomopsis, whiteflower
 juniper, oneseed
 juniper, Rocky Mountain
 knotweed, prostrate
 kochia (summer cypress)
 lettuce, prickly
 lipfern, slender
 lupine
 medik, black
 menodora, rough

Rumex crispus
 Apocynum sp.
 Sporobolus giganteus
 Sporobolus flexuosus
 Ulmus pumila
 Oenothera sp.
 Hedeoma drummondii
 Erodium cicutarium
 Cyperus fendlerianus
 Linum aristatum
 Erigeron divergens
 Erigeron flagellaris
 Mirabilis multiflora
 Mirabilis oxybaphoides
 Pleuraphis jamesii
 Gaura coccinea
 Liatris punctata
 Geranium caespitosum
 Sphaeralcea sp.
 Heterotheca villosa
 Machaeranthera pinnatifida
 Cucurbita foetidissima
 Bouteloua gracilis
 Bouteloua hirsuta
 Bouteloua curtipendula
 Echinochloa muricata
 Thelesperma megapotamicum
 Physalis foetens neomexicanus
 Grindelia nuda aphanactis
 Cryptantha cinerea
 Thelesperma megapotamicum
 Marrubium vulgare
 Conyza canadensis
 Hymenopappus filifolius
 Tetraneuris scaposa
 Ipomopsis longiflora
 Juniperus monosperma
 Juniperus scopulorum
 Polygonum aviculare
 Kochia scoparia
 Lactuca serriola
 Cheilanthes feei
 Lupinus sp.
 Medicago lupinula
 Menodora scabra

Polygonaceae
 Apocynaceae
 Poaceae
 Poaceae
 Ulmaceae
 Onagraceae
 Lamiaceae
 Geraniaceae
 Cyperaceae
 Linaceae
 Asteraceae
 Asteraceae
 Nyctaginaceae
 Nyctaginaceae
 Poaceae
 Onagraceae
 Asteraceae
 Geraniaceae
 Malvaceae
 Asteraceae
 Asteraceae
 Cucurbitaceae
 Poaceae
 Poaceae
 Poaceae
 Poaceae
 Asteraceae
 Solanaceae
 Asteraceae
 Boraginaceae
 Asteraceae
 Lamiaceae
 Asteraceae
 Asteraceae
 Asteraceae
 Polemoniaceae
 Cupressaceae
 Cupressaceae
 Polygonaceae
 Chenopodiaceae
 Asteraceae
 Pteridaceae
 Fabaceae
 Fabaceae
 Oleaceae

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
oxytrope, silvery	<i>Oxytropis sericea</i>	Fabaceae
paintbrush, wholeleaf Indian	<i>Castilleja integra</i>	Scrophulariaceae
paperflower, woolly (paper daisy)	<i>Psilostrophe tagetina</i>	Asteraceae
penstemon, Fendler	<i>Penstemon fendleri</i>	Scrophulariaceae
penstemon, scarlet or beardlip	<i>Penstemon barbatus</i>	Scrophulariaceae
penstemon, 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

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
squirreltail, 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</i> sp.	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
vervain, Macdougall	<i>Verbena macdougallii</i>	Verbenaceae
wallflower, western or plains	<i>Erysimum capitatum</i>	Brassicaceae
white aster (rose heath)	<i>Chaetopappa ericoides</i>	Asteraceae
wild barley	<i>Hordeum</i> sp.	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