

**FLORAL CHECKLIST FOR
WHITE SANDS MISSILE RANGE, NEW MEXICO**

- * **A listing of 1132 native and alien vascular taxa (species, subspecies, varieties, and hybrids) collected and documented on White Sands Missile Range. Includes persistent cultivated species not growing on Main Post and weedy species growing on Main Post.**
- * This list was first compiled by Robert J. Brozka through the Land Condition Trend Analysis (LCTA) Program beginning in 1988.
- * Numerous collections and determinations were made by Richard Spellenberg (New Mexico State University) 1989 to present.
- * Many new collections or locations of non-listed species were reported by several wildlife biologists, range scientists, and botanists through the years. The NMNHP contributed many "new" species for the list during their vegetation description contract with White Sands Missile Range.
- * List currently updated and maintained by David Lee Anderson, WSM-PW-E-ES, WSMR.
- * Nomenclature according to Allred, K.W. 2007. A Working Index of New Mexico Vascular Plant Names. New Mexico State University.

INTEGRATED TRAINING AREA MANAGEMENT
(ITAM)
ENVIRONMENTAL STEWARDSHIP BRANCH
(WSM-PW-E-ES)
WHITE SANDS MISSILE RANGE

8 MARCH 2007

FLORAL CHECK LIST
WHITE SANDS MISSILE RANGE, NEW MEXICO
2007

*- denotes non-native plants

ACANTHACEAE - Thorn family

Carlowrightia linearifolia (Torr.) Gray
heath hedgebush; carlowrightia; heath wrightwort
Ruellia parryi Gray
Parry's wild petunia
Stenandrium barbatum Torr. & Gray
bearded stenandrium; early shaggytuft

ACERACEAE - Maple family

Acer grandidentatum Nutt. var. *grandidentatum*
bigtooth maple; canyon maple
**Acer negundo* L. var. *interius* (Britt.) Sarg.
boxelder (persisting after cultivation at Ropes
Spring)

AGAVACEAE - Agave family

Agave gracilipes Trel.
slimfoot century plant; slimfoot agave
Agave parryi Engelm. var. *neomexicana* (Woot. & Standl.) Ullrich
[*Agave neomexicana* Woot.& Standl.]
New Mexico agave
Yucca baccata Torr. var. *baccata*
banana yucca; datil yucca; Spanish dagger; blue yucca
Yucca elata Engelm.
soaptree yucca; palmilla; soapweed; Spanish bayonet
Yucca treculeana Carr.
[*Y. torreyi* Shafer]
Torrey yucca; palmera

AIZOACEAE - Carpetweed Family

Trianthema portulacastrum L.
desert horse purslane

AMARANTHACEAE - Amaranth family

Acanthochiton wrightii Torr.
[*Amaranthus acanthochiton* (Torr.) Sauer]
Hopiweed; greenstripe
Amaranthus arenicola I. M. Johnst.
[*A. torreyi* auct.non(Gray) Benth. ex S. Wats.]
sandhill amaranth or pigweed
**Amaranthus blitoides* S. Wats.
[*A. graecizans* auct.non L.]
prostrate pigweed; mat amaranth; tumbleweed
Amaranthus fimbriatus (Torr.) Benth. ex S. Wats.
fringed pigweed; fringed amaranth
**Amaranthus hybridus* L.
pigweed; green, slim or smooth amaranth
Amaranthus palmeri S. Wats.
carelessweed; redroot; pigweed; palmer amaranth
Froelichia arizonica Thornb. ex Standl.
Arizona snakecotton; Arizona cottonweed
Froelichia floridana (Nutt.) Moq.-Tand. var. *campestris* (Small)
Fern.
Florida cottonweed; plains snakecotton
Froelichia gracilis (Hook.) Moq.-Tand.
snakecotton; slender snakecotton
Gomphrena caespitosa Torr.
ball clover; tufted globe amaranth
Guilleminea densa (Humb. & Bonpl. ex Willd.) Moq.-Tand. var.
aggregata Uline & Bray
small matweed
Tidestromia lanuginosa (Nutt.) Standl. subsp. *lanuginosa*
espanta vaqueros; mouse ear; wooly honeysweet
Tidestromia suffruticosa (Torr.) Standl.
shrubby honeysweet

ANACARDIACEAE - Cashew family

Rhus lanceolata (Gray) Britt.
[*R. copallinum* L. var. *lanceolata* Gray]
prairie sumac (cultivated and not escaping at Ropes Spring)
Rhus microphylla Engelm. ex Gray
littleleaf sumac; desert sumac; polecatberry

Rhus trilobata Nutt. var. *pilosissima* Engelm.
 [R. *aromatica* Ait. var. *pilosissima* (Engelm.) Shinners]
 skunkbush sumac or pubescent squawbush
Rhus trilobata Nutt. var. *trilobata*
 skunkbush; skunkbush sumac; squawbush; skunkberry; aromatic
 sumac; limitas; squawberry; lemonade bush
Rhus virens Lindh. ex Gray var. *choriophylla* (Woot. & Standl.)
 L. Benson
 [R. *choriophylla* Woot. & Standl.]
 New Mexico evergreen sumac; Wooton's sumac

APIACEAE - Parsley family

Aletes acaulis (Torr.) Coult. & Rose
 stemless Indian parsley
Aletes filifolius Math., Const. & Theobald
 threadleaf or Trans Pecos Indian parsley; threadleaf false
 carrot
 **Apium graveolens* L.
 Common celery (found at Ropes Spring, SANWR)
Cymopterus acaulis (Pursh) Raf. var. *fendleri* (Gray) Goodrich
 [C. *fendleri* Gray]
 chimaya; Fendler's or plains spring-parsley
Daucus pusillus Michx.
 American wild carrot; Southwestern wild carrot
Ligusticum porteri Coult. & Rose
 Southern ligusticum; osha; Porter's lovage or licorice root
Lomatium orientale Coult. & Rose
 Northern Idaho biscuit-root; Eastern desert parsley
Pseudocymopterus longiradiatus Math., Const. & Theobald
 desert parsley; TransPecos false mountain parsley
Pseudocymopterus montanus (Gray) Coult. & Rose
 mountain parsley; alpine false spring-parsley
Spermolepis echinata (Nutt. ex DC.) Heller
 desert parsley; bristly-fruit scale seed

APOCYNACEAE - Dogbane family

Amsonia longiflora Torr. var. *longiflora*
 long-flowered amsonia; tubular or trumpet bluestar
Amsonia tomentosa Torr. & Frem. var. *stenophylla* Kearney &
 Peebles
 [A. *arenaria* Standl.]
 sand bluestar; bronco weed; wooly bluestar
Apocynum cannabinum L.
 Indian-hemp; hemp dogbane

Nerium oleander L.

oleander (cultivated but not escaping at few sites)

ASCLEPIADACEAE - Milkweed family

Asclepias asperula (Dcne.) Woodson subsp. *asperula*

antelope horns; spider, prairie or plains milkweed

Asclepias brachystephana Engelm. ex Torr.

shortcrown milkweed; plains milkweed; bract milkweed

Asclepias latifolia (Torr.) Raf.

broadleaf milkweed

Asclepias macrotis Torr.

longhood milkweed

Asclepias subverticillata (Gray) Vail

poison, horsetail or Western whorled milkweed

Matelea producta (Torr.) Woodson

[*Gonolobus productus* Torr.]

anglepod; Texas milkvine

Sarcostemma crispum Benth.

[*Funastrum crispum* (Benth.) Schlechter]

wavyleaf twinevine; wavyleaf milkvine

Sarcostemma cynanchoides Dcne. subsp. *cynanchoides*

[*Funastrum cynanchoides* (Dcne.) subsp. *cynanchoides*]

fringed twinevine; purple climbing milkweed

Sarcostemma cynanchoides Dcne. subsp. *hartwegii* (Vail)R. Holm

[*Funastrum cynanchoides* (Dcne.) Schlechter subsp.

hartwegii (Vail) R. Holm]

Hartweg's twinevine or climbing milkweed

ASPLENIACEAE - Spleenwort family

Asplenium trichomanes L.

maidenhair spleenwort

ASTERACEAE - Sunflower family

Achillea millefolium L.

[*A. lanulosa* Nutt. subsp. *lanulosa*]

Western yarrow (seeded, not spreading at Aerial Cable)

Acourtia nana (Gray) Reveal & R.M. King

[*Perezia nana* Gray]

dwarf desert holly; dwarf desert peony

Acourtia wrightii (Gray) Reveal & R.M. King

[*Perezia wrightii* Gray]

fluffroot; brownfoot

**Acroptilon repens* (L.) DC.
 [Centaurea repens L.]
 Russian knapweed; Turkestan thistle; hardheads

Ageratina herbacea (Gray) R.M. King & H. Rob.
 [Eupatorium herbaceum (Gray) Greene]
 white thoroughwort; desert eupatorium; fragrant snakeroot

Ageratina wrightii (Gray) R.M. King & H. Rob.
 [Eupatorium wrightii Gray]
 spreading thoroughwort; Wright's snakeroot

Ambrosia acanthicarpa Hook.
 [Franseria acanthicarpa (Hook.) Cov.]
 flatspine bur ragweed; annual burweed; annual bursage

Ambrosia confertiflora DC.
 [Franseria confertiflora (DC.) Rydb.]
 weakleaf bur ragweed

Ambrosia monogyra (Torr. & Gray ex Gray) Strother & Baldwin
 [Hymenoclea monogyra Torr. & Gray ex Gray]
 mono burrobrush; singlewhorl cheesebush

Ambrosia psilostachya DC.
 [A. cumanensis auct. non Kunth]
 Western ragweed; cuman ragweed; perennial ragweed

Aphanostephus ramosissimus DC. var. *humilis* (Benth.) Turner & Birdsong
 low faintcrown; plains dozedaisy

Arida parviflora (Gray) Morg. & Hartm.
 [Machaeranthera parviflora Gray]
 smallflower tansyaster; wild aster; smallflower spine-aster

Artemisia bigelovii Gray
 Bigelow sagebrush; flat sagebrush

Artemisia carruthii Wood ex Carruth
 Carruth's sagewort or sagebrush

Artemisia dracunculus L.
 tarragon; dragon sagewort; wormwood

Artemisia filifolia Torr.
 sand sagebrush; old-man sagebrush; threadleaf sage

Artemisia frigida Willd.
 fringed sagebrush; estafiata; prairie sagewort; pasture sage

Artemisia ludoviciana Nutt. subsp. *albula* (Woot.) Keck
 white sagebrush; New Mexico wormwood

Artemisia ludoviciana Nutt. subsp. *ludoviciana*
 Louisiana wormwood; sagewort; Louisiana sagebrush

Artemisia ludoviciana Nutt. subsp. *mexicana* (Willd. ex Spreng.) Keck
 Mexican white sagebrush; Mexican wormwood

Artemisia ludoviciana Nutt. subsp. *sulcata* (Rydb.) Keck
 grooved white sagebrush; wormwood (needs verification)

Baccharis emoryi Gray
 Emory's seep willow; Emory's baccharis

Baccharis pteronioides DC.
 yerba de pasmo
Baccharis salicifolia (Ruiz & Pavon) Pers.
 [*B. glutinosa* Pers.]
 seep willow; sticky false willow; water wally; batamote;
 mule's fat
Baccharis salicina Torr. & Gray
 Rio Grande or Great Plains seepwillow; willow baccharis
Baccharis sarothroides Gray
 desertbroom; resinbush
Baccharis wrightii Gray
 Wright's seep willow; Wright's baccharis
Bahia absinthifolia Benth. var. *dealbata* Gray
 hairyseed bahia; field bahia; yellow ragweed; sageleaf bahia
Bahia biternata Gray
 chaparral bahia; slimlobe bahia
Bahia dissecta (Gray) Britton
 yellow ragweed; cutleaf; raggedleaf bahia
Bahia pedata Gray
 bluntscale bahia
Baileya multiradiata Harv. & Gray ex Gray
 desert marigold; paperdaisy
Bebbia juncea (Benth.) Greene var. *aspera* Greene
 sweetbush; rush bebbia
Berlandiera lyrata Benth.
 greeneyes; chocolate flower; lyreleaf greeneyes
Bidens bigelovii Gray
 water beggarticks; Bigelow's beggarticks
Bidens heterosperma Gray
 Rocky Mountani beggarticks
Bidens leptocephala Sherff
 fewflower or slim beggarticks; pitchfork
Brickellia brachyphylla Gray
 plumed brickelbush
Brickellia californica(Torr.& Gray)Gray
 California brickelbush
Brickellia eupatorioides (L.) Shinnars var. *chlorolepis* (Woot. &
 Standl.) B.L. Turner
 [*B. chlorolepis* (Woot. & Standl.) Shinnars; *Kuhnia*
chlorolepis Woot. & Standl.; *Kuhnia eupatorioides* L.
 var. *chlorolepis* (Woot. & Standl.) Cronq.]
 prairie boneset; false boneset
Brickellia grandiflora (Hook.) Nutt.
 [*B. grandiflora* (Hook.) Nutt. var. *grandiflora*]
 tasselflower brickelbush; showy brickelbush
Brickellia laciniata Gray
 cutleaf brickelbush; splitleaf brickelbush
Brickellia venosa (Woot.& Standl.) B.L.Robins.
 veiny brickelbush

Calycoseris wrightii Gray
 Wright's white tackstem or desert dandelion; pale tack plant
 **Calyptocarpus vialis* Less.
 straggler daisy
 **Carduus nutans* L.
 musk thistle; nodding plumeless thistle
Carpochaete bigelovii Gray
 Bigelow's bristlehead
 **Centaurea melitensis* L.
 napa thistle; tocalote; Malta or yellow star thistle
Chaenactis stevioides Hook. & Arn.
 Steve's dustymaiden; desert pincushion
Chaetopappa ericoides (Torr.) Nesom
 [*Leucelene ericoides* (Torr.) Greene]
 white, sand, baby or heath aster; rose heath
Chloracantha spinosa (Benth.) Nesom
 [*Aster spinosus* Benth.]
 spiny aster; Mexican devilweed
Chrysactinia mexicana Gray
 Damianita
Cirsium calcareum (M.E.Jones) Woot. & Standl.
 Cainville thistle (reported by R. Fink, Salinas Peak)
Cirsium neomexicanum Gray
 New Mexico thistle; lavender thistle
Cirsium ochrocentrum Gray subsp. *ochrocentrum*
 Santa Fe thistle; yellowspine thistle
Cirsium undulatum (Nutt.) Spreng.
 wavyleaf thistle; Gray thistle
Conoclinium greggii (Gray) Small
 [*Eupatorium greggii* Gray]
 Gregg thoroughwort; palmleaf thoroughwort; mist flower
 **Conyza bonariensis* (L.) Cronq.
 rama negra; asthmaweed
 **Conyza canadensis* (L.) Cronq. var. *canadensis*
 horseweed; Canadian horseweed; marestail
Diaperia verna (Raf.) Moref. var. *verna*
 [*Evax verna* Raf.]
 spring cudweed
Dicranocarpus parviflorus (Gray) Gray
 Pitchforks
Dieteria bigelovii (Gray)Morg. & Hartm. var. *bigelovii*
 [*Machaeranthera bigelovii* (Torr.) Greene var. *bigelovii*]
Bigelows tansyaster; *Bigelows spineaster*; *stickaster*
Dieteria canescens (Pursh) Nutt. var. *glabra* (Gray) Morg.& Hartm.
 [*Machaeranthera canescens* (Pursh)Gray var. *glabra* Gray]
 smooth-sand daisy; sand goldenweed; hoary tansyaster
 purple aster; narrowleaf aster
Dyssodia papposa (Vent.) A.S. Hitch.
 fetid marigold; prairie dogweed; pappose glandweed

Engelmannia peristenia (Raf.) Goodm. & Laws.
 [*E. pinnatifida* Gray ex Nutt.]
 Engelmann's daisy (only growing on median, Highway 70)

Ericameria laricifolia (Gray) Shinners
 [*Haplopappus laricifolius* Gray]
 turpentine bush

Ericameria nauseosa (Pallas ex Pursh) Nesom & Baird var.
bigelovii (Torr.) Nesom & Baird
 [*Chrysothamnus nauseosus* (Pallas ex Pursh) Britt. subsp.
bigelovii (Gray) Hall & Clements]
 Bigelow's rabbitbrush

Ericameria nauseosa (Pallas ex Pursh) Nesom & Baird subsp.
nauseosa var. *graveolens* (Nutt.) Reveal & Schuyler
 [*Chrysothamnus nauseosus* (Pallas ex Pursh) Britt. subsp.
graveolens (Nutt.) Piper]
 rubber rabbitbrush; chamiso

Ericameria nauseosa (Pallas ex Pursh) Nesom & Baird var.
latisquamea (Gray) Nesom & Baird
 [*Chrysothamnus nauseosus* (Pallas ex Pursh) Britt. subsp.
latisquameus (Gray) H. & S.]
 rubber rabbitbrush

Ericameria pulchella (Gray) L.C. Anders. subsp. *baileyi* (Woot. &
 Standl.) L. C. Anders.
 [*Chrysothamnus baileyi* Woot. & Standl.]
 Bailey's Southwestern rabbitbrush

Ericameria pulchella (Gray) L.C. Anders. var. *pulchella*
 [*Chrysothamnus pulchellus* (Gray) Greene]
 Southwestern rabbitbrush

Ericameria spathulata (L.C. Anders.) L.C. Anders.
 [*Chrysothamnus spathulatus* L.C. Anders.]
 spoonleaf rabbitbrush; Guadalupe rabbitbrush

Erigeron bellidiastrum Nutt. var. *arenarius* (Greene) Nesom
 Western fleabane; sandwort daisy fleabane

Erigeron bellidiastrum Nutt. var. *bellidiastrum*
 Western fleabane daisy

Erigeron bigelovii Gray
 Bigelow's fleabane daisy

Erigeron divergens Torr. & Gray
 spreading fleabane; pastel daisy

Erigeron flagellaris Gray
 [*E. nudiflorus* Buckl.]
 trailing fleabane; whiplash fleabane

Erigeron modestus Gray
 plains fleabane

Erigeron tracyi Greene
 [*E. colomexicanus* Nels.]
 running fleabane; Colorado fleabane

Eupatorium solidaginifolium Gray
 [Koanophyton *solidaginifolium* (Gray) King & H.E. Robins.]
 shrubby thoroughwort
Flaveria trinervia (Spreng.) C. Mohr
 clustered yellowtops
Flourensia cernua DC.
 tarbush; varnishbush; hojasen; American tarwort
Gaillardia pinnatifida Torr.
 cutleaf blanketflower; Hopi red dome blanketflower; redeye
Gaillardia pulchella Foug.
 firewheel; redeye; blanketflower; Indian blanket
Grindelia nuda Wood var. *aphanactis* (Rydb.) Nesom
 [*G. aphanactis* Rydb.]
 curlytop gumweed; curlycup gumweed
Grindelia nuda Wood var. *nuda*
 [*G. squarrosa* (Pursh) Dunal var. *nuda* (Wood) Gray]
 curlycup or curlytop gumweed
Gutierrezia microcephala (DC.) Gray
 threadleaf snakeweed; small-head snakeweed; matchweed
Gutierrezia sarothrae (Pursh) Britt. & Rusby
 broom snakeweed; kindling weed; matchbrush
Gutierrezia sphaerocephala Gray
 [*G. texana* (DC.) Torr. & Gray var. *glutinosa* (S. Schauer) M. A. Lane]
 gumhead; roundhead snakeweed
Gymnosperma glutinosum (Spreng.) Less.
 [*Selloa glutinosa* Spreng.]
 nakedseed; gumhead; tatalencho
Haploesthes greggii Gray var. *texana* (Coulter) I.M. Johnst.
 Gregg alkalibush
Hedosyne ambrosiifolia (Gray) Strother
 [*Iva ambrosiifolia* (Gray) Gray]
 ragged marsh elder
Helianthus annuus L.
 annual sunflower; common sunflower
Helianthus ciliaris DC.
 Texas blue weed
Helianthus laciniatus Gray
 alkali sunflower
Helianthus niveus (Benth.) Brandeg. subsp. *canescens* (Gray) Heiser
 showy sunflower
Helianthus petiolaris Nutt. subsp. *fallax* Heiser
 prairie sunflower; plains sunflower
Heterosperma pinnatum Cav.
 wingpetal
Heterotheca fulcrata (Greene) Shinnars var. *fulcrata*
 [*Chrysopsis fulcrata* Greene]
 green camphorweed; rocky-scrree goldenaster

Heterotheca villosa (Pursh) Shinnars var. *minor* (Hooker) Semple
 [*Heterotheca horrida* (Rydb.) V.L. Harms; *Chrysopsis horrida* Rydb.]
 hairy goldenaster; bristly hairy goldenaster
Heterotheca villosa (Pursh) Shinnars var. *nana* (A. Gray) Semple
 [*Chrysopsis villosa* (Pursh) Nutt. ex DC.]
 hairy goldenaster
Heterotheca viscida (Gray) Harms
 [*Chrysopsis viscida* (Gray) Greene]
 sticky goldenaster; cliff goldenaster
Hymenopappus biennis B.L. Turner
 white ragweed; biennial woollywhite
Hymenopappus filifolius Hook. var. *cinereus* (Rydb.) I. Johnst.
 hyalineherb; yellow cutleaf; fineleaf woollywhite
 ragweed
Hymenopappus flavescens Gray var. *canotomentosus* Gray
 yellow woollywhite; collegeflower
Hymenopappus flavescens Gray var. *flavescens*
 yellow-flowered woollywhite; collegeflower
Hymenothrix wislizeni Gray
 TransPecos thimblehead
Hymenothrix wrightii Gray
 Wright's thimblehead
Hymenoxys odorata DC.
 bitter rubberweed; rubberbush; poison rubberweed
Hymenoxys richardsonii (Hook.) Cocker. var. *floribunda* (Gray)
 Parker
 pinque; Colorado rubberweed (reported by R. Fink, Salinas)
Hymenoxys vaseyi (Gray) Cockll.
 Vasey's bitterweed; Vasey's rubberweed
Isocoma pluriflora (Torr. & Gray) Greene
 [*Haplopappus heterophyllus* (Gray) Blake; *Isocoma wrightii* (Gray) Rydb.]
 rayless goldenrod; southern jimmyweed; jimmy goldenweed;
 southern goldenbush
Jefea brevifolia (Gray) Strother
 [*Zexmenia brevifolia* Gray]
 Mexican sunflower; shortleaf jefea; boss daisy
 **Lactuca serriola* L.
 prickly lettuce
Laennecia coulteri (Gray) Nesom
 [*Conzya coulteri* Gray]
 Coulter's marestail; Coulter's woolwort
Leuciva dealbata (Gray) Rydb.
 [*Iva dealbata* Gray]
 wooly sumpweed; wooly marsh-elder

Liatris punctata Hook. var. *punctata*
 dotted gayfeather; dotted blazing star; button snakeroot;
 rattlesnake master; starwort
Machaeranthera tanacetifolia (H.B.K.) Nees
 tahoka daisy; tansyleaf aster; spine aster; tansyaster
Malacothrix fendleri Gray
 Fendler's desert-dandelion
Melampodium leucanthum Torr. & Gray
 plains blackfoot; blackfoot daisy; woody aster
Palafoxia sphacelata (Nutt. ex Torr.) Cory
 rayed or rotting palafox; othake
Parthenium confertum Gray var. *lyratum* (Gray) Rollins
 [*P. lyratum* (Gray) Gray]
 lyrate rubberbush; Gray's feverfew
Parthenium incanum H.B.K.
 mariola; rubberbush; mariola horsebush
Pectis angustifolia Torr. var. *angustifolia*
 lemonweed; limoncillo; glandleaf; lemonscent
Pectis filipes Harv. & Gray var. *subnuda* Fern.
 threadstem fetid-marigold; fivebract or threadleaf
 chinchweed
Pectis papposa Harv. & Gray var. *papposa*
 Many-bristle or dissected chinchweed; lemonweed; fetid
 marigold
Pectis prostrata Cav.
 mat, spreading or dwarf chinchweed
 **Pentzia incana* (Thunb.) Kuntze
 African sheepbush; Karoobush (Ropes Spring, introduced by
 JER - none invasive)
Pericome caudata Gray
 mountain trail-leaf or taperleaf; arrow-weed; yerba del
 chivato
Perityle coronopifolia Gray
 crowfoot rockdaisy; Arizona rockdaisy
Perityle staurophylla (Barneby) Shinnars var. *homoflora* T.K.
 Todsén
San Andres rockdaisy; crossleaf rockdaisy
Perityle staurophylla (Barneby) Shinnars var. *staurophylla*
 New Mexico rockdaisy; crossleaf rockdaisy
Plectocephalus americanus (Nutt.) D. Don
 [*Centaurea Americana* Nutt.]
 American basketflower
Pluchea sericea (Nutt.) Cav.
 arrowweed
Porophyllum gracile Benth.
 yerba del venado; odora; slender poreleaf
Porophyllum scoparium Gray
 TransPecos poreleaf; broom poreleaf; shrubby poreleaf

Pseudoclapelia arenaria Rydb.
 gypsumwort; TransPecos clapdaisy

Pseudognaphalium canescens (DC.) W.A. Weber
 [*Gnaphalium canescens* DC.; *G. wrightii* Gray]
 Western or Wright's cudweed; Wright's everlasting; rabbit
 tobacco

Pseudognaphalium stramineum (Kunth) W.A. Weber
 [*Gnaphalium stramineum* H.B.K.]
 cottony everlasting; cudweed; cotton batting plant

Psilactis asteroides Gray
 [*Machaeranthera boltoniae* (Greene) B.L. Turner & Horne]
 New Mexico ray-aster

Psilostrophe tagetina (Nutt.) Greene var. *tagetina*
 [*P. tagetina*(Nutt.)Greene var. *grandiflora*
 (Rydb.)Heiser]
 wooly paperflower; yellowbush; paper daisy

Pyrrhopappus pauciflorus (D.Don) DC.
 [*P. multicaulis* DC.]
 Texas false dandelion; smallflower desert-chicory

Rafinesquia neomexicana Gray
 desert chicory; white chicory; New Mexico plumeseed

Sanvitalia abertii Gray
 Abert's dome; yerba fria; Abert's creeping zinnia

Sartwellia flaveriae Gray
 gypsumweed; threadleaf sartwell; false glandleaf; thread-
 leaf glowwort; butterweed

Schkuhria multiflora Hook. & Arn.
 [*Bahia neomexicana* (Gray)(Gray)]
 New Mexico threadleaf; manyflower false threadleaf

Senecio flaccidus Less. var. *douglasii* (DC.) B.L.Turner & T.
 Bark.
 [*S. douglasii* DC. var. *douglasii*]
 threadleaf groundsel or ragwort; Douglas groundsel; felty
 groundsel; Douglas ragwort; old-man squaw-weed; yerba caza

Senecio flaccidus Less. var. *flaccidus*
 [*S. douglasii* DC. var. *longilobus* (Benth.) L. Benson]
 threadleaf butterweed, ragwort or groundsel

Senecio neomexicanus Gray var. *neomexicanus*
 [*Packera neomexicana* (Gray) W.A. Weber & A. Love var.
neomexicana]
 New Mexico groundsel, butterweed or ragwort

Senecio riddellii Torr. & Gray
 Riddell's ragwort; Riddell's groundsel

Senecio tridenticulatus Rydb.
 [*Packera tridenticulata* (Rydb.) W.A. Weber & A. Love]
 threetooth ragwort; Thurber's groundsel

**Senecio vulgaris* L.
 common groundsel; old-man-in-the-spring

Solidago altissima L. subsp. *altissima*
 [*Solidago canadensis* L. var. *scabra* Torr. & Gray]
 tall goldenrod; Canadian goldenrod
Solidago wrightii Gray var. *adenophora* Blake
 Wright's goldenrod
 **Sonchus asper* (L.) Hill
 spinyleaf sowthistle; prickly sowthistle
 **Sonchus oleraceus* L.
 common sowthistle; annual sowthistle
Stephanomeria exigua Nutt.
 twiggy or small wire-lettuce; stickweed; white-plume; annual
 mitra
Stephanomeria pauciflora (Torr.) A. Nels.
 [*S. neomexicana* (Greene) Cory]
 brownplume wire-lettuce; skeleton plant; desert milk-aster;
 desert straw; few-flowered wire-lettuce
Symphotrichum falcatum (Lindl.) Nesom var. *commutatum* (Torr. &
 Gray) Nesom
 prairie aster
Symphotrichum falcatum (Lindl.) Nesom var. *falcatum*
 white prairie aster
Symphotrichum lanceolatum (Willd.) Nesom var. *hesperium* (Gray)
 Nesom
 Wooton's aster
Symphotrichum subulatum (Michx.) Nesom var. *ligulatum* (Shinners)
 S.D. Sundberg
 [*Aster subulatus* Michx. Var. *ligulatus* Shinners;
Symphotrichum divaricatum (Nutt.) Nesom]
 New Mexico aster; lawn aster
 **Taraxacum officinale* G.H. Weber ex Wiggers
 dandelion
Tetradymia filifolia Greene
 threadleaf horsebrush
Tetraneuris acaulis (Pursh) Greene var. *acaulis*
 [*Hymenoxys acaulis* (Pursh) K.F. Parker]
 stemless woolybase or rubberweed; four-nerve daisy or
 bitterweed
Tetraneuris argentea (Gray) Greene
 [*Hymenoxys argentea* (Gray) Parker]
 silver bitterweed; perky Sue
Tetraneuris scaposa (DC.) Greene var. *linearis* (Nutt.) Parker
 [*Hymenoxys scaposa* (DC.) Parker var. *linearis*
 (Nutt.) Parker]
 stemmed four-nerved daisy; naked rubberweed
Tetraneuris scaposa (DC.) Greene var. *scaposa*
 [*Hymenoxys scaposa* (DC.) Parker var. *scaposa*]
 rubberweed; stemmed four-nerved daisy
Thelesperma filifolium Gray
 threadleaf; stiff or annual greenthread; Navajo tea

Thelesperma longipes Gray
 cota; longstalk greenthread
Thelesperma megapotamicum (Spreng.) Kuntze
 Hopi tea; greenthread; rayless greenthread
Thelesperma simplicifolium Gray
 slender greenthread
Thymophylla acerosa (DC.) Strother
 [*Dyssodia acerosa* DC.]
 American pricklyleaf; spiny dogweed; pricklyleaf dogweed
Thymophylla pentachaeta (DC.) Small var. *belenidium* (DC.)
 Strother
 [*Dyssodia pentachaeta* (DC.) B.L. Robins.]
 five-needle pricklyleaf; five-needle dogweed; paralena
Townsendia annua Beaman
 annual Townsend aster or daisy; annual Easter daisy
Townsendia eximia Gray
 beenuts; Easter daisy; tall Rocky Mountain Townsend daisy
Townsendia exscapa (Richards.) Porter
 stemless Townsend daisy; Easter daisy
 **Tragopogon dubius* Scop.
 yellow salsify; Western salsify
 **Tragopogon pratensis* L.
 meadow goatsbeard; Jack-go-to-bed-at-noon
Trixis californica Kell.
 California or American trixis; American threefold
Uropappus lindleyi (DC.) Nutt.
 [*Microseris lindleyi* (DC.) Gray; *M. linearifolia*
 (Nutt.) Schultz-Bip.]
 Lindley's silverpuffs
Verbesina encelioides (Cav.) Benth. & Hook. f. ex Gray var.
exauriculata Rob. & Greenm.
 cowpen daisy; golden crownbeard
Vernonia missurica Raf.
 Missouri ironweed
Viguiera cordifolia Gray
 rough goldeneye; heartleaf goldeneye
Viguiera dentata (Cav.) Spreng.
 toothed goldeneye; buttonbush; toothleaf goldeneye
Viguiera multiflora (Nutt.) Blake
 [*Heliomeris multiflora* Nutt. var. *multiflora*]
 showy goldeneye
Viguiera stenoloba Blake
 resinbush; lobeleaf, slimleaf or skeletonleaf goldeneye;
 golden bush-daisy
Xanthisma blephariphyllum (Gray) Morg. & Hartm.
 [*Machaeranthera blephariophylla* (Gray) Shinners]
 Texas tansyaster; Texas spineaster; Texas sleep-daisy

Xanthisma gracile (Nutt.) Morgan & Hartman
 [Machaeranthera gracilis (Nutt.) Shinnery
 slender sleep-daisy (reported by R. Fink at Salinas Peak)
Xanthisma gypsophilum (B.L. Turner) Morg. & Hartm.
 [Machaeranthera gypsophila B.L. Turner]
 gyp daisy; gypsum tansyaster; gyp spineaster
Xanthisma spinulosum (Pursh) Morg. & Hartm. var. *spinulosum*
 [Machaeranthera pinnatifida (Hook.) Shinnery var.
pinnatifida]
 spinyleaf or perennial goldenweed; lacy spineaster; lacy
 sleep-daisy
Xanthium strumarium L. var. *canadense* (Mill.) Torr.
 cocklebur; rough cocklebur; abrojo
Zinnia acerosa (DC.) Gray
 desert, southern or white zinnia
Zinnia grandiflora Nutt.
 Rocky Mountain, plains or little golden zinnia

BERBERIDACEAE - Barberry family

Berberis haematocarpa Woot.
 [Mahonia haematocarpa (Woot.) Fedde]
 red barberry; red Oregon grape
Berberis repens Lindl.
 [Mahonia repens (Lindl.) G. Don]
 creeping Oregon grape; creeping barberry; creeping mahonia
Berberis trifoliolata Moric.
 [Mahonia trifoliolata (Moric.) Fedde.]
 algerita; Laredo Oregon grape; trifoliate barberry

BIGNONIACEAE -Catalpa family

Chilopsis linearis (Cav.) Sweet subsp. *linearis*
 desert willow
Tecoma stans (L.) Juss. ex H.B.K. var. *angustata* Rehder
 yellow trumpet bush; yellow elder; trumpet flower; yellow
 bells; esperanza

BORAGINACEAE - Borage family

Cryptantha angustifolia (Torr.) Greene
 Panamint cats-eye; narrow-leaf cryptantha; desert hidden-
 flower
Cryptantha barbiger (Gray) Greene
 bearded cryptanth; fuzzy forget-me-not; bearded cats-eye

Cryptantha cinerea (Greene) Cronq. var. *cinerea*
 [C. *jamesii* (Torr.) Payson var. *multicaulis* (Torr.)
 Payson]
 James catseye; James popcorn
Cryptantha cinerea (Greene) Cronq. var. *jamesii* Cronq.
 [C. *jamesii* (Torr.) Payson var. *jamesii*]
 James catseye; James popcorn; James hiddenflower
Cryptantha cinerea (Greene) Cronq. var. *laxa* (Macbr.) Higgins
 [C. *jamesii* (Torr.) Payson var. *laxa* (Macbr.) Payson]
 white hiddenflower; James catseye
Cryptantha crassisejala (Torr. & Gray) Greene var. *crassisejala*
 plains hiddenflower; plains cryptanth; deer's tongue; thick-
 sepal catseye
Cryptantha crassisejala (Torr. & Gray) Greene var. *elachantha*
 I.M. Johnst.
 plains cryptanth; thick-sepal catseye
Cryptantha fulvocanescens (Wats.) Payson var. *fulvocanescens*
 tawny catseye
Cryptantha mexicana (Brandege) I. M. Johnst.
 Mexican cryptanth; Mexican catseye
Cryptantha micrantha (Torr.) I.M. Johnst.
 desert nut; red root catseye; dye cryptanth; purple-rooted
 forget-me-not
Cryptantha oblata (M.E. Jones) Payson
 rough catseye
Cryptantha paysonii (Macbr.) I.M. Johnst.
 Payson's hiddenflower; popcorn flower; Payson's catseye
Cryptantha pterocarya (Torr.) Greene var. *cycloptera* (Greene) Macbr.
 wing-nut cryptanth; wing-nut catseye
Cryptantha pterocarya (Torr.) Greene var. *pterocarya*
 wing-fruited hiddenflower; winged cryptantha; wing-nut
 catseye
Hackelia besseyi (Rydb.) J.L. Gentry
 [H. *grisea* (Woot. & Standl.) I. M. Johnst.]
 Bessey's stickseed
Hackelia pinetorum (Greene ex Gray) I.M. Johnston var. *pinetorum*
 Livermore stickseed (reported by R. Fink at Salinas Peak)
Heliotropium convolvulaceum (Nutt.) Gray
 bindweed showy, wide-flower, phlox or trumpet heliotrope
Heliotropium curassavicum L. var. *curassavicum*
 quailplant; salt heliotrope; seaside heliotrope; Chinese
 pulsey; cola de mico
Heliotropium greggii Torr.
 Gregg's heliotrope; fragrant heliotrope
Lappula occidentalis (Wats.) Greene var. *cupulata* (Gray) Higgins
 [Lappula *texana* (Scheele) Britton var. *texana*]
 spiny sheepbur

Lappula occidentalis (Wats.) Greene var. *occidentalis*
 [*L. redowskii* (Hornem.) Greene var. *desertorum* (Greene)
 I.M. Johnst.; *L. redowskii* (Hornem.) Greene var.
redowskii]
 desert stickseed; Western sticktight

Lithospermum incisum Lehm.
 narrowleaf gromwell puccoon; stoneseed; fringed gromwell

Lithospermum multiflorum Torr. ex Gray
 pretty stoneseed; many-flowered puccoon; cutflower puccoon;
 purple gromwell; wayside gromwell

Lithospermum viride Greene
 green puccoon; green gromwell; green stoneseed

Pectocarya platycarpa (Munz & Johnst.) Munz & Johnst.
 broadfruit combseed; chromosome plant

Plagiobothrys arizonicus (Gray) Greene ex Gray
 stainplant; bloodweed; Arizona popcorn flower

Tiquilia canescens (DC.) A. Richards. var. *canescens*
 [*Coldenia canescens* DC.]
 oreja de perro; coldenia; mouse-ears; spreading coldenia;
 wooly crinklemat; dog's ear

Tiquilia hispidissima (Torr.) A. Richards.
 [*Coldenia hispidissima* (Torr.) Gray]
 hairy crinklemat; narrow-leaved, rough, bristly or hairy
 coldenia; purple borage

BRASSICACEAE (Cruciferae) - Mustard family

Boechera perennans (S.Wats.) W.A. Weber
 perennial rockcress

Boechera "porphyrea" ined.
 [*Arabis porphyrea* Woot. & Standl.]
 Wooton's rockcress

**Capsella bursa-pastoris* (L.) Medikus
 shepherd's purse; paniquesillo

**Chorispora tenella* (Pall.) DC.
 musk mustard; blue mustard; crossflower

Descurainia incisa (Engelm. ex Gray) Britton subsp. *incisa*
 [*D. richardsonii* (Sweet) O.E. Schulz subsp. *incisa*
 (Engelm. ex Gray) Detling]
 mountain tansy mustard

Descurainia pinnata (Walt.) Britt. subsp. *glabra* (Woot. &
 Standl.) Detling
 Western tansy mustard; yellow tansy mustard

Descurainia pinnata (Walt.) Britt. subsp. *halictorum* (Cockll.)
 Detling
 Western tansy mustard

Descurainia pinnata (Walt.) Britt. subsp. *ochroleuca* (Woot.) Det.
 Western tansy mustard

**Descurainia sophia* (L.) Webb ex Prantl
 flixweed tansy mustard; herb sophia
Dimorphocarpa wislizeni (Engelm.) Rollins
 [*Dithyrea wislizeni* Engelm.]
 spectacle pod; tourist plant
 **Diplotaxis tenuifolia* (L.) DC.
 slimleaf wallrocket; wild rocket; perennial wallrocket
Draba cuneifolia Nutt. ex Torr. & Gray var. *cuneifolia*
 whitlow grass; wedgeleaf draba; whitlowort; white draba
Dryopetalon runcinatum Gray
 cutpetal mustard; rock mustard
Erysimum capitatum (Dougl. ex Hook.) Greene var. *capitatum*
 Western, sand-dune or plains wallflower
Erysimum capitatum (Dougl. ex Hook.) Greene var. *purshii* (Durand)
 Rollins
 Pursh's wallflower (reported by R. Fink at Salinas Peak)
Erysimum inconspicuum (Wats.) MacM.
 shy wallflower
Halimolobos diffusus (Gray) O. E. Schulz
 spreading fissurewort
Hesperidanthus linearifolius (Gray) Rydb.
 [*Schoenocrambe linearifolia* (Gray) Rollins;
Thelypodopsis linearifolia (Gray) Al-Shebaz]
 slim-leaf plains mustard
Lepidium alyssoides Gray var. *alyssoides*
 [*L. montanum* Nutt. var. *alyssoides* (Gray) M. E. Jones]
 mesa peppercress or pepperweed; western pepperweed; poor
 mans pepper
Lepidium alyssoides Gray var. *angustifolium* (C.L. Hitchc.) Rollins
 [*L. montanum* Nutt. var. *angustifolium* C. Hitchc.]
 narrow-leaf peppergrass; mesa pepperwort
Lepidium alyssoides Gray var. *eastwoodiae* (Woot.) Rollins
 mesa or Eastwood's pepperwort
Lepidium densiflorum Schrad. var. *ramosum* (A.Nels.) Thell.
 miners pepperweed; miner's cress
Lepidium lasiocarpum Nutt. var. *wrightii* (Gray) C.L. Hitchc.
 hairy-pod peppercress; Wright's pepperweed
 **Lepidium latifolium* L.
 broadleaf pepperplant; perennial pepperweed; poor man's
 pepper
Lepidium thurberi Woot.
 Wooton's peppergrass; Thurber's pepperwort
Lepidium virginicum L. var. *medium* (Greene) C.L. Hitchc.
 [*L. medium* Greene var. *medium*]
 longpetal peppergrass; Virginia cress; poor mans pepperwort;
 bird's pepper; medium pepperweed

Nerisyrenia camporum (Gray) Greene
 [Greggia camporum Gray var. camporum]
 bicolored fan mustard; mega greggia; velvety nerisyrenia;
 velvet field mustard

Nerisyrenia linearifolia (Wats.) Greene
 [Greggia camporum Gray var. linearifolium (Wats) M.E.
 Jones]
 White Sands fan-mustard; narrow-leaf greggia

Physaria fendleri (Gray) O'Kane & Al-Shehbaz
 [Lesquerella fendleri (Gray) Wats.]
 Fendler's bladderpod

Physaria gordonii (Gray) O'Kane & Al-Shehbaz var. *gordonii*
 [Lesquerella gordonii (Gray) Wats.]
 Gordon's bladderpod

Physaria pinetorum (Woot. & Standl.) O'Kane & Al-Shehbaz
 [Lesquerella pinetorum Woot. & Standl.]
 White Mountain bladderpod

Physaria purpurea (Gray) O'Kane & Al-Shehbaz
 [Lesquerella purpurea (Gray) Wats.]
 purple bladderpod; rose bladderpod

Selenia dissecta Torr. & Gray
 Texas selenia

**Sisymbrium altissimum* L.
 Jim Hill, rocket or tall tumble-mustard; tall hedge-mustard

**Sisymbrium irio* L.
 London rocket; tumbledustard

Streptanthus carinatus Wright ex Gray subsp. *arizonicus*
 (S.Wats.) Kruckeberg, Rodman, & Worthington
 yellow Arizona or lyreleaf jewelflower or twistflower

Streptanthus carinatus Wright ex Gray subsp. *carinatus*
 [S. validus (Greene) Cory]
 purple twistflower; lyreleaf jewelflower

Thelypodopsis purpusii (Brandeg.) Rollins
 mustardwort; purpus' tumbledustard

Thelypodium wrightii Gray
 Wright's mustard; Wright's thelypody

CACTACEAE - Cactus family

Coryphantha macromeris (Engelm.) Lem.
 big-needle cactus; flabby pincushion; nipple beehive cactus;
 big mama; the blob

Coryphantha robustispina (Schott ex Engelm.) Britt. & Rose
 [C. scheeri (Muehlenpfordt) Lemaire var. *valida*
 (Engelm.) L.Benson]
 Scheer's beehive cactus; Scheer's pincushion cactus; mulee

Coryphantha sneedii (Brit.& Rose) A. Berger
 [Coryphantha organensis D. Zimmerman; Escobaria sandbergii Castetter, Pierce & Schwerin]
 Sneed's foxtail cactus

Coryphantha tuberculosa (Engelm.) A. Berger
 [Escobaria strobiliformis auct.; E. tuberculosa (Engelm) Brit.& Rose]
 Cob cactus

Coryphantha vivipara (Nutt.) Brit.& Rose
 [Escobaria vivipara (Nutt.) Buxbaum var. arizonica (Engelm.) D.R. Hunt; E. vivipara (Nutt.)Buxbaum var. radiosa (Engelm.) Hunt]
 spinystar

Cylindropuntia davisii (Engelm. & Big.) F.M. Knuth
 [Opuntia davisii Englem. & Big.; O. tunicata (Lehm.) Link & Otto var. davisii (Engelm. & Big.) L. Benson]
 sheathed cholla; thistle cholla; abrojo; Davis's cholla

Cylindropuntia imbricata (Haw.) F.M. Knuth var. imbricata
 [Opuntia imbricata (Haw.) DC. var. imbricata]
 tree cholla; cane cholla

Cylindropuntia kleiniae (DC.) F.M. Knuth
 [Opuntia kleiniae DC.]
 Klein's candle cholla or desert Christmas cholla

Cylindropuntia leptocaulis (DC.) F. M. Knuth
 [Opuntia leptocaulis DC.]
 Christmas cactus; desert Christmas cholla; tasajilla

Echinocactus horzonthalonius Lemaire
 Turk's head; eagle claw or blue-barrel cactus; devils-head

Echinocereus coccineus Engelm.
 [E. triglochidiatus Engelm. var. melanacanthus (Engelm.) L. Benson]
 Scarlet hedgehog cactus

Echinocereus dasyacanthus Engelm.
 [E. pectinatus (Scheidw.) Engelm. var. dasyacanthus (Engelm.) N.P. Taylor; E. pectinatus (Scheidw.) Engelm. var. rigidissimus (Engelm.) Rumphl.]
 Spiny hedgehog cactus

Echinocereus fendleri (Engelm.) Engelm. ex Rumphler
 Fendler's hedgehog cactus

Echinocereus rigidissimus (Engelm.) Rose var. rigidissimus
 [E. pectinatus (Scheidw.) Engelm. var. rigidissimus (Engelm.) Rumphl.]
 rainbow cactus; rainbow or stiff-spine hedgehog cactus

Echinocereus x roetteri (Engelm.) Rumphler
 [E. lloydii Britt. & Rose]
 Lloyds hedgehog cactus

Echinocereus stramineus (Engelm.) F. Seitz
 [*E. enneacanthus* Engelm. var. *stramineus* (Engelm.) L. Benson]
 strawberry hedgehog cactus; spine mound; haystack cactus

Echinocereus triglochidiatus Engelm. var. *neomexicanus* (Standl.) Standl. Ex W. T. Marsh
 New Mexico claret cup cactus; New Mexico hedgehog cactus

Echinocereus triglochidiatus Engelm. var. *triglochidiatus*
 [*E. triglochidiatus* Engelm. var. *gonacanthus* (Engelm. & Big.) Boiss.]
 Claret-cup or king-cup cactus; flaming-torch hedgehog

Echinocereus viridiflorus Engelm.
 [*E. chloranthus* (Engelm.) Haage f. var. *cylindricus* (Engelm.) N.P. Taylor; *E. viridiflorus* Engelm. subsp. *cylindricus* (Engelm.) N.P. Taylor]
 brown-spine hedgehog cactus; green hedgehog

Echinomastus intertextus (Engelm.) Britt. & Rose var. *dasyacanthus* (Engelm.) Backeberg
 [*Neolloydia intertexta* (Engelm.) L. Benson var. *dasyacantha* (Engelm.) L. Benson;]
 pineapple cactus; early bloomer; white viznagita

Echinomastus intertextus (Engelm.) Britt. & Rose var. *intertextus*
 [*Echinocactus intertextus* Engelm.; *Neolloydia intertexta* (Engelm.) L. Benson var. *intertexta*]
 pineapple cactus; white butterfly cactus

Epithelantha micromeris (Engelm.) Weber ex Britt. & Rose
 button cactus; ping-pong ball cactus

Ferocactus wislizeni (Engelm.) Britt. & Rose
 Southwestern barrel cactus; fishhook or candy barrel cactus

Glandulicactus uncinatus (Galeotti) Backeberg var. *wrightii* Engelm.
 [*Ancistrocactus uncinatus* (Gal.) L. Benson var. *wrightii* (Engelm.) L. Benson; *Sclerocactus uncinatus* (Gal.) N.P. Taylor subsp. *wrightii* (Engelm.) N.P. Taylor]
 Chihuahuan fish-hook cactus

Grusonia clavata (Engelm.) H. Robinson
 [*Opuntia clavata* Engelm.; *Cylindropuntia clavata* (Engelm.) F.M. Knuth]
 dagger-thorn cholla; club cholla; Spanish dagger

Mammillaria grahamii Engelm.
 Graham's fishhook cactus; Graham's nipple cactus

Mammillaria heyderi Muhlenpf. var. *heyderi*
 pancake cactus; cream cactus; Heyder's pincushion cactus

Mammillaria meiacantha Engelm.
 little-nipple cactus

Mammillaria wrightii Engelm. var. *wrightii*
 Wright's fishhook cactus; Wright's pincushion cactus

Opuntia chlorotica Engelm. & Bigel.
 pancake, clock-face or dollarjoint prickly-pear

Opuntia engelmannii Salm-Dyck ex Engelm. var. *engelmannii*
 [*O. phaeacantha* Engelm. var. *discata* (Griff.) L. Benson & Walkington]
 Engelmann's prickly pear; desert prickly pear; cactus apple

Opuntia macrocentra Engelm.
 [*O. violacea* Engelm. var. *violacea*; *O. violacea* Engelm. var. *macrocentra* (Engelm.) L. Benson; *O. violacea* Engelm. var. *castetteri* L. Benson]
 purple prickly pear; redjoint prickly pear

Opuntia macrorhiza Engelm.
 plains, tuberous rooted, or twisted-spine prickly pear

Opuntia phaeacantha Engelm.
 [*O. phaeacantha* Engelm. var. *major* Engelm.]
 sprawling, plains, berry, dusky-spine or tulip prickly pear

Peniocereus greggii (Engelm.) Britt. & Rose var. *greggii*
 [*Cereus greggii* Engelm.]
 desert night-blooming cereus; queen-of-the-night; deerhorn

Sclerocactus papyracanthus (Engelm.) N.P. Taylor
 [*Pediocactus papyracanthus* (Engelm.) L. Benson; *Toumeyia papyracantha* (Engelm.) Britt. & Rose]
 gramagrass cactus; paperspine fishhook cactus

CAMPANULACEAE - Bellflower family

Lobelia cardinalis L.
 Western cardinal flower; scarlet lobelia

Triodanis perfoliata (L.) Nieuwl. var. *perfoliata*
 claspleaf Venus looking-glass

CAPRIFOLIACEAE - Honeysuckle family

Lonicera albiflora Torr. & Gray
 Western white-flowered honeysuckle; white honeysuckle

Sambucus coerulea Raf. var. *mexicana* (K. Presl. ex DC.) L. Benson
 [*S. canadensis* L. var. *mexicana* (Presl.) Sarg.; *S. mexicana* Presl.]
 Mexican elder (cultivated, at some facilities)

Sambucus coerulea Raf. var. *neomexicana* (Woot.) Rehd.
 blue elderberry; New Mexico elderberry

Symphoricarpos rotundifolius Gray
 [*S. oreophilus* Gray var. *utahensis* (Rydb.) A. Nels.; *S. utahensis* Rydb.]
 Utah, mountain or roundleaf snowberry

CARYOPHYLLACEAE - Pink family

- Cerastium axillare* Correll
mouse-ear chickweed; Trans-Pecos chickweed
- **Cerastium glomeratum* Thuill.
[*C. viscosum* L.]
sticky chickweed
- Drymaria glandulosa* Presl
[*D. fendleri* Wats.]
Fendler's drymary
- Drymaria pachyphylla* Woot. & Standl.
thickleaf inkweed
- Eremogone fendleri* (Gray) Ikonnikov
Fendler's sandwort
- Paronychia jamesii* Torr. & Gray
James nailwort; Whitlowort
- Silene antirrhina* L.
sleepy catchfly
- Silene laciniata* Cav. var. *greggii* (Gray) C.L. Hitchc.
[*S. greggii* Gray]
Mexican campion; catchfly; Indian pink; cardinal catchfly
- Silene plankii* C.L. Hitchc. & Maguire
Plank's catchfly
- Silene scouleri* Hooker
Scouler's catchfly (reported by R. Fink at Salinas Peak)
- Spergulastrum lanuginosum* Michx. Subsp. *saxosum* (Gray) Weber
[*Arenaria lanuginosa* (Michx.) Rohrb. Subsp. *saxosa*
(Gray) Maguire]
Spreading sandwort
- Stellaria cuspidata* Willd. ex Schlecht.
Mexican starwort

CELASTRACEAE - Stafftree family

- Mortonia scabrella* Gray
sandpaperbush; Rio Grande saddlebush; mortonia

CHENOPODIACEAE - Goosefoot family

- Allenrolfea occidentalis* (Wats.) Kuntze
iodinebush; pickleweed; picklebush; burroweed;
chico; quininebush
- Atriplex canescens* (Pursh) Nutt.
fourwing saltbush
- Atriplex elegans* (Moq.-Tand.) D. Dietr. subsp. *elegans*
whitescale or wheel-scale saltbush

**Atriplex rosea* L.
 tumbling orach; redscale; tumbling saltweed

**Bassia hyssopifolia* (Pall.) Kuntze
 five-horn smotherweed

**Chenopodium album* L. var. *album*
 lamb's quarters; quelite; wild spinach

Chenopodium berlandieri Moq.-Tand. var. *zschackei* (Murr.) Murr.
 ex Asch.
 [*C. album* L. var. *berlandieri* (Moq.) Mack. & Bush;]
 pitseed goosefoot

Chenopodium denticatum A. Nels. var. *denticatum*
 thickleaf goosefoot; desert goosefoot; aridland goosefoot

Chenopodium fremontii S. Wats.
 Fremont's goosefoot

Chenopodium incanum (Wats.) Heller
 gray goosefoot; hoary goosefoot; mealy goosefoot

Chenopodium leptophyllum (Moq.-Tand.) Nutt. ex Wats.
 narrowleaf goosefoot

**Chenopodium rubrum* L. var. *rubrum*
 red goosefoot

Corispermum americanum (Nutt.) Nutt. var. *americanum*
 [*C. nitidum* auct. non. Kit. ex Schult; *C. hyssopifolium*
 L. var. *americanum* Nutt.]
 tickseed; American bugseed

**Dysphania botrys* (L.) Mosyakin & Clemants
 [*Teloxys botrys* (L.) W.A. Weber; *Chenopodium botrys* L.]
 Jerusalem oak

**Kochia scoparia* (L.) Roth
 summer cypress; Mexican fireweed; kochia; belvedere

Krascheninnikovia lanata (Pursh) Meeuse & Smits
 [*Eurotia lanata* (Pursh) Moq.; *Ceratoides lanata* (Pursh)
 J.T. Howell]
 winterfat; lamb's tail; white, sweet, winter or feather sage

**Salsola tragus* L.
 [*S. australis* R.Br.; *S. kali* L. var. *tenuifolia*
 Moq.-Tand.; *S. iberica* (Sennen & Pau) Botsch. ex Czer.;
S. pestifer A.Nels.]
 prickly Russian thistle; tumbleweed

Sarcocornia utahensis (Tidestr.) A.J. Scott
 [*Salicornia utahensis* Tidestr.]
 Utah glasswort; Utah swampfire

Suaeda nigra (Raf.) Macbr.
 [*S. nigrescens* I.M. Johnst. var. *glabra* I.M. Johnst.;
S. suffrutescens S. Wats. var. *detonsa* I.M. Johnst.]
 desert, shrubby or smooth seepweed; pickleweed

CLEOMACEAE - Caper family

- Polanisia dodecandra* (L.) DC. subsp. *trachysperma* (Torr. & Gray)
Iltis
white-whisker clammyweed
- Polanisia dodecandra* (L.) DC. subsp. *uniglandulosa* (Cav.) Iltis
[*P. uniglandulosa* (Cav.) DC.]
red-whisker clammyweed; Mexican clammyweed

COMMELINACEAE - Spiderwort family

- Commelina dianthifolia* Delile
birdbill dayflower
- Commelina erecta* L. var. *angustifolia* (Michx.) Fern.
narrowleaf dayflower; dayflower; whitemouth dayflower
- Tradescantia occidentalis* (Britt.) Smyth var. *occidentalis*
Western spiderwort (reported by R. Fink at Salinas Peak)
- Tradescantia occidentalis* (Britt.) Smyth var. *scopulorum* (Rose)
E.S. Anderson & Woodson
Western, Rocky Mountain or prairie spiderwort
- Tradescantia wrightii* Rose & Bush
Wright's spiderwort; Wright's spiderlily

CONVOLVULACEAE- Morning Glory family

- **Convolvulus arvensis* L.
field bindweed; wild morning glory
- Convolvulus equitans* Benth.
(*C. incanus* Vahl.)
hairy, silky, climbing, dagger or Texas bindweed
- Cressa truxillensis* H.B.K.
[*C. truxillensis* H.B.K. var. *vallicola* (Heller) Munz]
spreading alkali weed; alkali weed; alkali clover
- Dichondra argentea* Humboldt & Bonpland ex Willd.
silver dichondra; silver ponysfoot or pansyfoot
- Dichondra sericea* Sw.
[*D. repens* J.R. Forst. var. *sericea* (Sw.) Choisy]
silverleaf ponysfoot; dichondra (weed in lawns on Main Post)
- Evolvulus alsinoides* L. var. *angustifolius* Torr.
slender morning-glory
- Evolvulus nuttallianus* Roemer & Schultes
[*E. pilosus* Nutt.]
hairy evolvulus; silky evolvulus; shaggy morning-glory
- Evolvulus sericeus* Sw. var. *sericeus*
silvery desert morning-glory; silky evolvulus
- Ipomoea barbatisepala* Gray
bristlecup morning-glory; canyon morning-glory

Ipomoea cardiophylla Gray
 heartleaf morning-glory; Dutchman's pipe morning glory
Ipomoea costellata Torr.
 crestrub morning-glory
Ipomoea cristulata H.Hall.
 [*Ipomoea hederifolia* L.; *I. coccinea* L. var.
hederifolia (L.) Gray]
 star glory; scarlet creeper; Trans-Pecos morning-glory
 **Ipomoea hederacea* (L.) Jacq.
 ivy-leaf morning-glory
Ipomoea lindheimeri Gray
 blue morning-glory; Lindheimer's morning-glory
Ipomoea pubescens Lam.
 hairy or silky morning-glory
 **Ipomoea purpurea* (L.) Roth
 [*I. hirsutula* Jacq. f.]
 tall or common morning-glory

CRASSULACEAE - Stonecrop family

Sedum cockerellii Britton
 Cockerell's stonecrop
Sedum wrightii Gray subsp. *priscum* R.T. Clausen
 Wright's stonecrop

CROSSOSOMATACEAE - Crossosoma family

Apacheria chiricahuensis C.T. Mason
 cliff brittlebush; Apachebush
Glossopetalon spinescens Gray
 [*Forsellesia spinescens* (Gray) Greene]
 spiny greasebush

CUCURBITACEAE - Gourd family

Apodanthera undulata Gray
 melon loco; coyote gourd
Cucurbita foetidissima H.B.K.
 buffalo gourd; stinking gourd; Missouri gourd; calabazilla
Ibervillea tenuisecta (Gray) Small
 deer apples; cutleaf globeberry; slimlobe globeberry
Sicyos ampelophyllus Woot. & Standl.
 streamside bur cucumber

CUPRESSACEAE - Cypress family

Cupressus arizonica Greene

Arizona cypress (two trees persistent at Upper Ash Spring)

Juniperus coahuilensis (Mart.) Gausson ex R.P. Adams var.

arizonica R.P. Adams

[*J. erythrocarpa* Cory var. *coahuilensis* Mart.]

roseberry or redberry juniper

Juniperus deppeana Steud.

alligator-bark juniper

Juniperus monosperma (Engelm.) Sarg.

oneseed juniper

Juniperus scopulorum Sarg.

Rocky Mountain juniper

**Platycladus orientalis* (L.) Franco

[*Thuja orientalis* L.]

oriental arborvitae (one plant persisting at Hal Cox Ranch)

CUSCUTACEAE - Dodder family

Cuscuta appplanata Engelm.

wing dodder; Gila River dodder

Cuscuta coryli Engelm.

hazel dodder

Cuscuta cuspidata Engelm.

toothed dodder; cusp dodder

Cuscuta leptantha Engelm.

Slender dodder

Cuscuta pentagona Engelm. var. *pentagona*

[*C. campestris* Yuncker]

field dodder; bush clover dodder; five-angled dodder

Cuscuta squamata Engelm.

Scaleflower dodder

Cuscuta umbellata H.B.K.

plains dodder; flatglobe dodder

Cuscuta warneri Yuncker

Warner's dodder

CYPERACEAE - Sedge family

Bolboschoenus maritimus (L.) Palla subsp. *paludosus* (A.Nels.) T.

Koyama

[*Scirpus maritimus* L.; *Scirpus maritimus* L. var.

paludosus (A. Nels.) Kukenth; *S. paludosus* A. Nels.;

Schoenoplectus maritimus (L.) Lye]

saltmarsh bulrush; cosmopolitan bulrush

Carex aurea Nutt.
 golden sedge; goldenfruit sedge
Carex geophila Mackenzie
 White Mountain sedge (reported by R. Fink at Salinas Peak)
Cladium californicum (S. Wats.) O'Neill
 [*C. mariscus* (L.) Pohl]
 swamp sawgrass
Cyperus esculentus L. var. *leptostachyus* Boeckeler
 chufa flatsedge; yellow nutsedge
Cyperus fendlerianus Boeckl.
 Fendler's flatsedge
Cyperus odoratus L. var. *squarrosus* (Britt.) Jones, Wipff & Carter
 fragrant or rusty flatsedge
Cyperus sphaerolepis Boeckl.
 [*C. fendlerianus* Boeckl. var. *debilis* (Britt.)
 Kukenth.; *C. rusbyi* Britt.]
 Rusby's flat-sedge
Cyperus squarrosus L.
 bearded flatsedge; awned flatsedge
Eleocharis palustris (L.) Roemer & J.A. Schultes
 [*E. macrostachya* Britt.]
 pale, creeping, marshy or common spikerush; wiregrass
Fuirena simplex Vahl var. *aristulata* (Torr.) Kral
 Western umbrella sedge
Schoenoplectus acutus (Muhl. ex Bigelow) A. & D. Love var.
occidentalis (Wats.) Smith
 [*Scirpus acutus* Muhl. ex Bigelow]
 hardstem bulrush; common tule; great bulrush
Schoenoplectus americanus (Pers.) Volkart ex Schinz & R. Keller
 [*Scirpus americanus* Pers.]
 three-square, American or chairmaker's bulrush

DRYOPTERIDACEAE - Cliff fern family

Dryopteris filix-mas (L.) Schott
 male-fern
Woodsia neomexicana Windh.
 New Mexico cliff-fern
Woodsia phillipsii Windh.
 Phillip's cliff-fern
Woodsia plummerae Lemmon
 Plummer's cliff-fern

ELAEAGNACEAE - Oleaster family

**Elaeagnus angustifolia* L.
 Russian olive (invading in Tularosa Creek drainage)

EPHEDRACEAE - Joint-fir family

- Ephedra aspera* Engelm. ex S. Wats.
[*E. nevadensis* Wats. var. *aspera* (Engelm.
ex S. Wats.) L. Benson]
rough ephedra or jointfir; Nevada jointfir; Mormon tea
- Ephedra coryi* E.L. Reed
Cory's ephedra or jointfir
- Ephedra torreyana* Torr. ex S.Wats. var. *torreyana*
Torrey ephedra or jointfir; Mormon tea; Canutillo
- Ephedra trifurca* Torr. ex S. Wats.
canutillo; longleaf ephedra; Mexican tea; Mormon tea;
longleaf joint-fir

EQUISETACEAE - Horsetail or Scouring rush family

- Equisetum laevigatum* A. Braun
smooth horsetail; smooth scouring rush; cola de caballo;
cañuela

EUPHORBIACEAE - Spurge family

- Acalypha neomexicana* Muell.-Arg.
New Mexico mercury; New Mexico copperleaf; mercury weed
- Bernardia obovata* I.M. Johnston
[*B. myricifolia* (Scheele) Benth. & Hook.]
mouse-eye bush; desert bernardia
- Chamaesyce acuta* (Engelm.) Millsp.
[*Euphorbia acuta* Engelm.]
pointed spurge (reported by R. Fink at Salinas Peak)
- Chamaesyce albomarginata* (Torr. & Gray) Small
[*Euphorbia albomarginata* Torr. & Gray]
rattlesnakeweed or rattlesnake spurge; white margin spurge
or sandmat
- Chamaesyce arizonica* (Engelm.) Arthur
[*Euphorbia arizonica* Engelm. in Torr.]
Arizona spurge; Arizona sandmat
- Chamaesyce dioica* (Kunth) Millsp.
[*Euphorbia indivisa* (Engelm.) Tidest.; *Chamaesyce
indivisa* (Engelm.) Millspaugh]
pine or royal spurge; royal sandmat
- Chamaesyce fendleri* Torr. & Gray var. *chaetocalyx* (Boiss.)
Shinners
[*C. chaetocalyx* (Boiss.) Woot. & Standl.; *Euphorbia
fendleri* Torr. & Gray var. *chaetocalyx* Boiss.]
bristlecup sandmat

Chamaesyce fendleri (Torr. & Gray) Small var. *fendleri*
 [Euphorbia fendleri Torr. & Gray var. fendleri]
 Fendler's spurge; Fendler's sandmat
Chamaesyce geyeri (Engelm.) Small
 [Euphorbia geyeri Engelm.]
 Geyer's spurge; Geyer's sandmat
Chamaesyce glyptosperma (Engelm.) Small
 [Euphorbia glyptosperma Engelm.]
 ribseed sandmat or spurge
Chamaesyce hyssopifolia (L.) Small
 [Euphorbia hyssopifolia L.]
 hyssopleaf spurge or sandmat; hyssopleaf broomspurge
Chamaesyce lata (Engelm.) Small
 [Euphorbia lata Engelm.]
 hoary spurge; hoary sandmat
Chamaesyce maculata (L.) Small
 [Euphorbia maculata L.; E. supina Raf.; Chamaesyce
 supina (Raf.) Moldenke]
 eyebane; spotted spurge or sandmat
Chamaesyce micromera (Boiss. ex Engelm.) Woot. & Standl.
 [Euphorbia micromera Boiss.]
 desert spurge; Sonoran sandburst; Sonoran sandmat or spurge
Chamaesyce nutans (Lag.) Small
 [Euphorbia nutans Lag.]
 eyebane; spotted spurge
Chamaesyce parryi (Engelm.) Rydb.
 [Euphorbia parryi Engelm.]
 Parry's spurge; Parry's sandmat
Chamaesyce revoluta (Engelm.) Small
 [Euphorbia revoluta Engelm.]
 curl-leaf spurge; threadstem sandmat
Chamaesyce serpens (H.B.K.) Small
 [Euphorbia serpens Kunth]
 matted sandmat or spurge
Chamaesyce serpyllifolia (Pers.) Small
 [Euphorbia serpyllifolia Pers.]
 thymeleaf spurge; thymeleaf sandmat
Chamaesyce serrula (Engelm.) Woot. & Standl.
 [Euphorbia serrula Engelm.]
 sawtooth spurge; sawtooth sandmat
Chamaesyce setiloba (Engelm. ex Torr.) Millsp. ex Parish
 [Euphorbia setiloba Engelm.]
 fringed or shaggy spurge; Yuma sandmat or spurge
Chamaesyce stictospora (Engelm.) Small
 [Euphorbia stictospora Engelm.]
 slimseed spurge; slimseed sandmat
Croton dioicus Cav.
 leatherleaf or grassland croton; hierba del gato

Croton fruticulosus Engelm. ex Torr.
 bush croton; encinilla
Croton lindheimerianus Scheele
 Lindheimer 3-seed croton
Croton pottsii (Klotzsch) Muell.-Arg.
 leatherweed; Pott's croton
Croton texensis (Klotzsch) Muell.Arg.
 Doveweed; Texas croton
Ditaxis neomexicana (Muell.-Arg.) Heller
 [Argythamnia neomexicana Muell.-Arg.; A. serrata
 (Torr.) Muell.-Arg.; Ditaxis serrata ((Torr.) Heller]
 New Mexico silverbush
Euphorbia antisiphilitica Zuccarini
 candelilla; wax spurge
Euphorbia brachycera Engelm.
 shorthorn spurge; horned spurge
Euphorbia cuphosperma (Engelm.) Boiss.
 [*E. dentata* Michx. var. *cuphosperma* (Engelm.) Fern.]
 toothed poinsettia; hairy-fruit spurge
Euphorbia davidii Subils
 [*E. dentata* auct. non Michx.]
 David's poinsettia or spurge
Euphorbia exstipulata Engelm.
 [*E. exstipulata* Engelm. var. *lata* Warn. & M.C. Johnst.]
 squareseed spurge
Euphorbia hexagona Nutt. ex Spreng.
 six-angle spurge
Euphorbia spathulata Lam.
 [*E. alta* J.B.S. Norton]
 prairie spurge; warty spurge
Phyllanthus polygonoides Nutt. ex Spreng.
 knotleaf weed flower; smartweed leaf flower
Reverchonia arenaria Gray
 dune reverchon; sandspurge; sandwort; sand reverchonia;
 sandy-mat; sand ghost
Stillingia sylvatica Garden ex L. var. *salicifolia* Torr.
 [*S. salicifolia* (Torr.) Small]
 queen's delight
Tragia amblyodonta (Muell.-Arg.) Pax & K. Hoffm.
 noseburn; vine nettle; dogtooth noseburn
Tragia ramosa Torr.
 branched noseburn

FABACEAE (Leguminosae) - Legume family

Acacia angustissima (Mill.) Kuntze var. *chisosiana* Isely
 whiteball, prairie, or fern acacia; prairie wattle

Acacia constricta Benth. var. *constricta*
 Western whitethorn acacia; mescat acacia
Acacia neovernicosa Isely
 viscid or sticky acacia; Eastern white-thorn acacia
Amorpha fruticosa L.
 false indigobush
Astragalus allochrous Gray var. *playanus* (M.E. Jones) Isely
 [A. *wootonii* Sheld.]
 Wooton or halfmoon milkvetch; Wooton or rattlesnake loco
Astragalus castetteri Barneby
 Castetter's milkvetch
Astragalus crassicaarpus Nutt. var. *crassicaarpus*
 ground plum milkvetch
Astragalus emoryanus (Rydb.) Cory
 Emory milkvetch; red-stemmed peavine
Astragalus flexuosus (Hook.) Dougl. ex G. Don var. *flexuosus*
 prairie or pliant milkvetch; limber milkvetch
Astragalus humistratus Gray var. *sonorae* (Gray) M. E. Jones
 groundcover milkvetch; enemaweed
Astragalus lentiginosus Dougl. ex Hook. var. *albiflorus* (Gray)
 Schoener
 Freckled milkvetch
Astragalus missouriensis Nutt. var. *missouriensis*
 Missouri milkvetch; Missouri loco
Astragalus mollissimus Torr. var. *bigelovii* (Gray) Barneby
 Bigelow wooly locoweed; Bigelow's milkvetch
Astragalus nuttallianus DC. var. *austrinus* (Small) Barneby
 dwarfpea; Nuttall's milkvetch; peavine; Nuttall's locoweed;
 small flowered milkvetch; turkey peas
Astragalus pictiformis Barneby
 Guadalupe milkvetch
Astragalus praelongus Sheld. var. *ellisiae* (Rydb.) Barneby
 Ellis stinking milkvetch
 **Caesalpinia gilliesii* (Hook.) Wallich ex D. Dietr.
 bird-of-paradise bush (escape from cultivation, non-invasive)
Calliandra humilis Benth. var. *humilis*
 low fairyduster; dwarf calliandra; dwarf stickpea
Chamaecrista nictitans (L.) Moench var. *leptadenia* (Greenm.)
 Gandhi & Hatch
 slender senna; partridge pea
Cologania broussonettii (Balb.) DC.
 [C. *pulchella* H.B.K.]
 wild bean; Mexican cologania; Broussonett's cologania
Dalea brachystachys Gray
 Fort Bowie prairie clover
Dalea candida Willd. var. *oligophylla* (Torr.) Shinners
 [*Petalostemum candidum* (Willd.) Michx. var.
oligophyllum (Torr.) F. J. Hern]
 white prairie clover

Dalea formosa Torr.
 feather indigobush; feather peabush; featherplume
Dalea frutescens Gray
 black prairie clover
Dalea jamesii (Torr.) Torr. & Gray
 James dalea; James prairie clover
Dalea lanata Spreng. var. *lanata*
 wooly dalea; wooly prairie clover
Dalea lanata Spreng. var. *terminalis* (M. E. Jones) Barneby
 [*D. terminalis* M. E. Jones]
 spreading indigobush; wooly prairie clover
Dalea leporina (Ait.) A. A. Bullock
 foxtail prairie clover
Dalea nana Torr. ex Gray var. *nana*
 dwarf indigobush; dwarf prairie clover
Dalea pogonathera Gray
 bearded dalea; bearded prairie clover
Dalea scariosa Wats.
 [*Petalostemum scariosum* (Wats.) Wemple]
 La Jolla prairie clover; Albuquerque prairie clover
Dalea wrightii Gray
 Wright or purple indigobush; Wright's prairie clover
Desmodium neomexicanum Gray
 New Mexico tick-clover or ticktrefoil
Galactia wrightii Gray var. *wrightii*
 Wright's milkpea
Glycyrrhiza lepidota Nutt. ex Pursh
 wild licorice; American licorice
Hoffmanseggia drepanocarpa Gray
 [*Caesalpinia drepanocarpa* (Gray) E.M. Fisher]
 sicklepod hog potato; sicklepod rushpea
Hoffmanseggia glauca (Ortega) Eifert
 [*H. densiflora* Benth.]
 hog potato; pignut; Indian or waxy rushpea; camote de raton
Lathyrus eucosmus Butters & St. John
 bushy sweetpea
Lotus plebeius (Brand.) Barneby
 [*L. oroboides* (H.B.K.) Ottl.; *L. neomexicanus* Greene]
 pine deervetch; long-bract birds-foot or New Mexico trefoil
Lupinus concinnus Agardh var. *concinnus*
 bajada lupine; desert lupine; annual lupine
 **Medicago lupulina* L.
 black medic (weed in lawns on Main Post)
 **Medicago polymorpha* L.
 [*M. hispida* Gaertn.]
 bur clover; toothed medic (weed in lawns on Main Post)
 **Melilotus albus* Medik.
 white sweet clover

**Melilotus officinalis* (L.) Pallas
 yellow sweet clover
Mimosa aculeaticarpa Ortega var. *biuncifera* (Benth.) Barneby
 [*M. biuncifera* Benth.]
 wait-a-minute bush; catclaw mimosa
 **Parkinsonia aculeata* L.
 Mexican palo verde; horse bean; Jerusalem thorn (one plant
 transplanted in 2003 from along right-of-way at jct. Highway
 70 and Owen's Road to Building 163 on Main Post)
Peteria scoparia Gray
 rush peteria; camote de monte
Phaseolus acutifolius Gray var. *acutifolius*
 Texas bean; tepary bean
Phaseolus angustissimus Gray var. *angustissimus*
 narrowleaf let bean; slimleaf lima bean
Phaseolus pedicellatus Benth. var. *grayanus* (Woot. & Standl.)
 Delgado ex Isely
 Sonoran bean
Pomaria jamesii (Torr. & Gray) Walp.
 [*Caesalpinia jamesii* (Torr. & Gray) Fischer;
 Hoffmanseggia jamesii Torr. & Gray]
 James holdback; James hog-potato
Prosopis glandulosa Torr. var. *torreyana* (L. Benson) M.C. Johnst.
 Torrey's honey mesquite; Western honey mesquite
Prosopis pubescens Benth.
 screwbean mesquite; American or Fremont screwbean; tornillo
Psoralidium lanceolatum (Pursh) Rydb.
 [*Psoralea lanceolata* Pursh]
 lemon or wild scurfpea; wild lemonweed
Psoralidium tenuiflorum (Pursh) Rydb.
 [*Psoralea tenuiflora* Pursh; *P. tenuiflora* var.
 bigelovii (Rydb.) Macbr.]
 slimflower or slender scurfpea; slender flowered lemon weed
Psorothamnus scoparius (Gray) Rydb.
 [*Dalea scoparia* Gray]
 broomsage; purple sage; broom dalea; broompea
Rhynchosia senna Gillies ex Hook. var. *texana* (Torr. & Gray) M.
 C. Johnston
 [*R. texana* Torr. & Gray]
 rosary bean; Texas snoutbean
Robinia neomexicana Gray var. *neomexicana*
 New Mexico locust
 **Robinia pseudo-acacia* L.
 black locust (escaping from cultivation near Golf Course)
Senna bauhinioides (Gray) Irwin & Barneby
 [*Cassia bauhinioides* Gray]
 twinleaf senna; two-leaf desert senna; Arizona senna

Senna lindheimeriana (Scheele) Irwin & Barneby
 [Cassia lindheimeriana Scheele]
 velvetleaf; wild-sensitive plant; Lindheimer's senna
Sophora nuttalliana B.L. Turner
 silky sophora; silky necklancepod
Sophora stenophylla Gray
 narrow-leaved, silvery, or fingerleaf sophora; joint-pod;
 fringleaf necklancepod
Vicia americana Muhl. ex Willd.
 [V. americana var. linearis (Nutt.) Wats.]
 narrow-leaved, mat or American purple vetch
Vicia ludoviciana Nutt. ex Torr. & Gray subsp. *ludoviciana*
 [V. exigua Nutt.]
 slim vetch; deer vetch; Louisiana vetch

FAGACEAE - Oak family

Quercus arizonica Sarg.
 Arizona white oak
Quercus gambelii Nutt.
 Gambel's oak; scrub oak
Quercus grisea Liebm.
 gray oak
Quercus pungens Liebm.
 sandpaper oak; pungent oak
Quercus rugosa Nee
 netleaf oak
Quercus turbinella Greene
 shrub live oak; desert scrub oak; turbinella oak
Quercus x undulata Torr., pro.sp.
 [Q. X pauciloba Rydb. (pro sp.)]
 wavyleaf oak

FOUQUIERIACEAE - Ocotillo family

Fouquieria splendens Engelm.
 ocotillo; coachwhip

FRANKENIACEAE - Alkali heath family

Frankenia jamesii Torr. ex Gray
 alkali heath; James seaheath

FUMARIACEAE - Fumitory family

Corydalis aurea Willd. subsp. *aurea*
yellow smoke; scrambled eggs

Corydalis aurea Willd. subsp. *occidentalis* (Engelm. ex Gray)
G.B. Ownbey
[*C. curvisiliqua* Engelm. subsp. *occidentalis* (Engelm.
ex Gray) W.A. Weber]
curvepod fumewort; scrambled eggs; golden smoke

GARRYACEAE - Silktassel family

Garrya ovata Benth. subsp. *goldmanii* (Woot. & Standl.) Dahling
[*G. flavescens* Wats.]
Goldman's silktassel
Garrya wrightii Torr.
Wright's silktassel

GENTIANACEAE - Gentian family

Eustoma exaltatum (L.) Salisb. Ex G. Don
tall prairie gentian; catchfly gentian; alkali chalice
Zeltneria arizonica (Gray) Mansion
[*Centaurium arizonicum* (Gray) Heller]
Arizona centaury
Zeltneria calycosa (Buckl.) Mansion
[*Centaurium calycosum* (Buckl.) Fern.]
Buckley's centaury; rosita

GERANIACEAE - Geranium family

**Erodium cicutarium* (L.) L'Her. ex Ait.
redstem filaree; redstem stork's bill

Erodium texanum Gray
Texas storksbill; Texas filaree; Texas heronbill

Geranium caespitosum James
[*G. eremophilum* Woot. & Standl.]
purple cluster or tufted geranium

Geranium carolinianum L.
Carolina geranium

GROSSULARIACEAE - Gooseberry family

- Ribes cereum* Dougl.
pink squaw, whiskey, wax or white current
Ribes leptanthum Gray
trumpet gooseberry
Ribes mescalemium Cov.
Mescalero currant

HYDRANGEACEAE - Hydrangea family

- Fendlera rupicola* Gray var. *rupicola*
cliff fendlerbush
Fendlerella utahensis (Wats.) Heller var. *cymosa* (Greene ex Woot.
& Standl.) Kearn. & Peeb.
Utah fendlerella; Utah fendlerbush
Jamesia americana Torr. & Gray var. *americana*
cliffbush
Philadelphus mearnsii W.H. Evans ex Rydb.
Mearn's mock orange
Philadelphus microphyllus Gray subsp. *argenteus* (Rydb.) C.L.
Hitchc.
Western mock orange; little silverleaf mock orange

HYDROPHYLLACEAE - Waterleaf family

- Eucrypta micrantha* (Torr.) Heller
desert or small flowered eucrypta; dainty desert hiddenseed
Nama carnosum (Woot.) C. L. Hitch.
sand fiddleleaf; gyp nama

Nama dichotomum (Ruiz & Pavon) Choisy
wishbone fiddleleaf
Nama hispidum Gray
purple nama; rough poolmat; hispid or bristly nama;
sandbells; purple roll-leaf; purple mat
Phacelia caerulea Greene
skyblue scorpionweed; desert blue curls
Phacelia congesta Hook.
caterpillars; tight phacelia
Phacelia crenulata Torr. ex S. Wats.
[*P. corrugata* A. Nels.]
notchleaf or cleftleaf scorpionweed; blue curls
Phacelia integrifolia Torr. var. *integrifolia*
toothed-leaf, gypsum, sand, or scalloped scorpionweed
Phacelia neomexicana Thurb. ex Torr.
purple scorpionweed; New Mexico scorpionweed

Phacelia pinkavaii N.D. Atwood

Pink's scorpionweed (reported by R. Fink at Salinas Peak)
Phacelia rupestris Greene
[*P. congesta* Hook. var. *rupestris* (Greene) Macbr.]
rock scorpionweed

IRIDACEAE - Iris family

Sisyrinchium montanum Greene var. *montanum*
strict blue-eyed grass; mountain blue-eyed grass

JUGLANDACEAE - Walnut family

**Carya illinoensis* Koch
pecan (two trees growing at McNawt Well)
Juglans major (Torr.) Heller
Arizona walnut (eight trees growing in lava flow along RR 12)

JUNACEAE - Rush family

Juncus arcticus Willd. var. *balticus* (Willd.) Trautv.
[*J. balticus* Willd. var. *montanus* Englem.]
wiregrass; wirerush; Baltic or mountain rush
Juncus arcticus Willd. var. *mexicanus* (Willd. ex J.A. & J.H.
Schultes) Balslev
[*J. mexicanus* Willd.]
Mexican rush
Juncus dudleyi Wieg.
Dudley's rush
Juncus ensifolius Wikstr. var. *montanus* (Engelm.) C.L. Hitchc.
[*J. saximontanus* A. Nels.]
Rocky Mountain rush
Juncus interior Wieg.
inland rush
Juncus tenuis Willd.
path rush; poverty rush
Juncus torreyi Cov.
Torrey's rush

KOEBERLINIACEAE - Crucifixion thorn family

Koeberlinia spinosa Zucc. var. *spinosa*
crucifixion thorn; allthorn; crown of thorns; spiny allthorn

KRAMERIACEAE - Ratany family

- Krameria erecta* Willd. ex J.A. Schultes
 [*K. parvifolia* Benth.]
 littleleaf ratany; sticky range ratany
- Krameria lanceolata* Torr.
 prostrate ratany; trailing ratany; three fans

LAMIACEAE (Labiatae) - Mint family

- Agastache cana* (Hook.) Woot. & Standl.
 mosquito plant; hyssop; grayish-white giant hyssop
- Hedeoma costata* Gray var. *pulchella* (Greene) R. S. Irving
 [*H. pulchella* Greene]
 ribbed hedeoma or pennyroyal
- Hedeoma drummondii* Benth.
 mock pennyroyal; Drummond's false pennyroyal
- Hedeoma nana* (Torr.) Briq.
 false pennyroyal; low false pennyroyal; dwarf pennyroyal
- Hedeoma todsenii* Irving
 Todsens pennyroyal
- **Lamium amplexicaule* L.
 henbit dead nettle; giraffehead
- **Marrubium vulgare* L.
 common horehound; white horehound
- **Mentha spicata* L.
 spearmint
- Monarda pectinata* Nutt.
 pagoda plant; plains beebalm; pony beebalm
- Monarda punctata* L. var. *occidentalis* (Epling) Palmer & Steyerm.
 spotted beebalm; spotted horsemint; spotted pagoda plant
- Poliomintha incana* (Torr.) Gray
 hoary rosemary or frosted mint; bush mint; purple sage
- Salvia henryi* Gray
 red sage; crimson sage
- Salvia lycioides* Gray
 canyon sage; blue sage
- Salvia pinguifolia* (Fern.) Woot. & Standl.
 purple sage; rock sage; shrub salvia
- Salvia reflexa* Hornem.
 Rocky Mountain sage; lanceleaf sage
- Salvia subincisa* Benth.
 sawtooth sage
- Salvia summa* A. Nels.
 supreme sage; great sage

Scutellaria potosina Brandegee var. *tessellata* (Epling) B.L.
Turner
[*Scutellaria tessellata* Epling]
Huachuca Mountain skullcap; Mexican skullcap
Stachys coccinea Jacq.
scarlet hedgenettle; Texas betony
Teucrium laciniatum Torr.
cutleaf germander; lacy germander

LEMNACEAE - Duckweed family

Lemna minor L.
common duckweed; water lentil

LILIACEAE - Lily family

Allium cernuum Roth
[*A. neomexicanum* Rydb.; *A. cernuum* Roth var.
neomexicanum (Rydb.) Macbr.]
New Mexico nodding onion
Allium geyeri Wats. var. *geyeri*
Geyer's onion
Allium kunthii G. Don.
Kunth's wild onion
Allium macropetalum Rydb.
Arizona onion; desert onion; wild onion; large petal onion
**Asparagus officinalis* L.
garden asparagus (persisting at some ranches & Tularosa
Creek)
Echeandia flavescens (J.A. & J.H. Schultes) Cruden
[*Anthericum torreyi* Baker]
Torrey's craglily
Zephyranthes chlorosolen (Herb.) D. Dietr.
[*Cooperia drummondii* Herbert]
evening or Drummond's rainlily; cebolleta; zephyr lily
Zephyranthes longifolia Hemsl.
copper zephyr lily

LINACEAE - Flax family

Linum aristatum Engelm.
broomflax; plains yellow flax; bristle flax
Linum lewisii Pursh
Western blue flax; prairie flax
Linum puberulum (Engelm.) Heller
yellow flax; plains flax

Linum vernale Woot.
spring flax; Chihuahuan flax; yellow flax

LOASACEAE - Stickleleaf family

Cevallia sinuata Lag.
stinging cevallia; wavyleaf cevallia; stinging serpent
Mentzelia albicaulis Dougl. ex Hook.
whitestem blazing star; whitestem stickleaf
Mentzelia multiflora (Nutt.) Gray
[*M. pumila* Nutt. ex Torr. & Gray var. *multiflora*
(Nutt.) Urb. & Gilg.]
prairie stickleaf; desert mentzelia; Adonis blazing star
Mentzelia oligosperma Nutt. ex Sims
chicken thief
Mentzelia perennis Woot.
gypsum, Wooton's or perennial blazing star; tufted stickleaf
Mentzelia pumila Nutt. ex Torr. & Gray var. *pumila*
bullet, common, golden or dwarf stickleaf; golden
blazing-star; stickleaf blazing-star

LYTHRACEAE - Loosestrife family

Lythrum californicum Torr. & Gray
California loosestrife; hierba del cancer

MALPIGHIACEAE - Barbados Cherry family

Janusia gracilis Gray
propellor plant; tanglebush; slender janusia

MALVACEAE - Mallow family

Abutilon malacum Wats.
yellow or orange Indian mallow
Abutilon parvulum Gray
dwarf Indian mallow
Anoda cristata (L.) Schltdl.
crested anoda; spurred anoda
Herrisantia crispa (L.) Briz.
[*Bogenhardia crispa* (L.) Kearn.]
bladder mallow
Hibiscus denudatus Benth.
paleface rose mallow; rock hibiscus

Malvella lepidota (Gray) Fryx.

[*Sida lepidota* Gray; *Sida leprosa* (Ortega) K. Schum.
var. *depauperata* (Gray) I. Clem.]

scurfy mallow; alkali mallow

**Sida abutifolia* P. Mill.

[*S. procumbens* Sw.; *S. filicaulis* Torr. & Gray]

spreading sida; slender sida; spreading fanpetals

Sphaeralcea angustifolia (Cav.) G. Don

[*S. angustifolia* (Cav.) G. Don var. *cuspidata* Gray;

S. angustifolia (Cav.) G. Don var. *oblongifolia* (Gray)

Shinners; *S. angustifolia* (Cav.) G. Don var.

lobata (Woot.) Kearn.]

narrowleaf globemallow; rose mallow; copper globemallow

Sphaeralcea coccinea (Nutt.) Rydb. var. *elata* (Baker) Kearn.

common globemallow; red or scarlet globemallow

Sphaeralcea digitata (Greene) Rydb. var. *digitata*

birds-foot mallow; fine-leaf mallow; juniper globemallow;

palmate globemallow

Sphaeralcea fendleri Gray var. *fendleri*

Fendler's globemallow; thicket globemallow

Sphaeralcea hastulata Gray

[*S. subhastata* Coult.]

spear globemallow; wrinkled globemallow

Sphaeralcea incana Torr. ex Gray var. *incana*

soft globemallow; big mallow; gray globemallow

Sphaeralcea incana x *S. polychroma*

hybrid globemallow

Sphaeralcea leptophylla (Gray) Rydb.

silvery globemallow; scaly globemallow

Sphaeralcea polychroma La Duke

Hot Springs globemallow

MOLLUGINACEAE - Carpetweed family

**Mollugo cerviana* (L.) Seringe

threadstem carpetweed; carpetweed

Mollugo verticillata L.

green carpetweed; Indian chickweed

MORACEAE - Mulberry family

**Ficus carica* L.

common fig (persisting from cultivation, 2 historical sites)

**Maclura pomifera* (Raf.) Schneider

Osage orange; bois d'arc (persisting at Thurgood Ranch)

**Morus alba* L.

white mulberry (one tree persisting at Tula Pond)

Morus microphylla Buckl.
Texas mulberry; littleleaf mulberry; mountain mulberry
**Morus rubra* L.
red mulberry (escape from cultivation on Main Post)

NOLINACEAE - Sotol/Beargrass family

Dasyilirion wheeleri S. Wats.
common sotol; desert spoon
Nolina micrantha I.M. Johnst.
chaparral beargrass (reported by R. Fink at Salinas Peak)
Nolina microcarpa S. Wats.
beargrass; sacahuista; basketgrass
Nolina texana S. Wats.
Texas beargrass; Texas sacahuista

NYCTAGINACEAE - Four O'clock family

Abronia angustifolia Greene
purple or narrow-leaf sand verbena
Acleisanthes chenopodioides (Gray) R.A. Levin
[*Ammocodon chenopodioides* (Gray) Standl.]
moonpod; goosefoot moonpod; purple wingseed
Acleisanthes lanceolata (Woot) R.A. Levin
[*Selinocarpus lanceolatus* Woot.]
lance-leaf moonpod; gyp moonpod
Acleisanthes longiflora Gray
angel's trumpet; yerba de la rabia
Allionia choisyi Standl.
umbrellawort; smooth trailing four o'clock; annual windmills
Allionia incarnata L. var. *incarnata*
trailing windmills; trailing four o'clock
Boerhavia coccinea P. Mill.
scarlet or trailing spiderling
Boerhavia coulteri (Hooker f.) var. *palmeri* (S.Wats.) Spellenb.
Palmer's spiderling
Boerhavia gracillima Heimerl
slimstalk spiderling; bush spiderling
Boerhavia intermedia M.E. Jones
spreading, desert, or five-wing spiderling or ringstem
Boerhavia spicata Choisy
creeping spiderling; spike spiderling
Boerhavia wrightii Gray
Wright's spiderling; largebract spiderling
Cyphomeris gypsophiloides (Mart. & Gal.) Standl.
red cyphomeris; delicate darling

Mirabilis albida (Walt.) Heimerl
 [*M. oblongifolia* (Gray) Heimerl; *M. pumila* (Standl.)
 Standl.]
 white, desert, dwarf or Standley four-o'clock
Mirabilis linearis (Pursh) Heimerl var. *linearis*
 [*M. diffusa* (Heller) C.F. Reed]
 narrowleaf four o'clock or umbrellawort; ribbon four-o'clock
Mirabilis longiflora L.
 sweet four o'clock
Mirabilis melanotricha (Standl.) Spellenberg
 Standley's four-o'clock (reported by R. Fink at Salinas)
Mirabilis multiflora (Torr.) Gray
 large, wild or Colorado four o'clock
Mirabilis oxybaphoides (Gray) Gray
 smooth spreading four-o'clock
Tripterocalyx carneus (Greene) Galloway
 winged sand verbena; winged sandpuffs

OLEACEAE - Olive family

Forestiera pubescens Nutt.
 [*F. neomexicana* Gray]
 New Mexico desert olive; stretchberry
Fraxinus cuspidata Torr.
 flowering ash; fragrant ash
Fraxinus velutina Torr.
 velvet ash; desert ash
Menodora scabra Gray
 rough menodora; scabrous lime shrub; bull cods; twinberry
 **Syringa vulgaris* L.
 lilacbush; common lilac (persisting from cultivation at
 Hardin Ranch)

ONAGRACEAE - Evening Primrose family

Calylophus hartwegii (Benth.) Raven subsp. *fendleri* (Gray) Towner
 & Raven
 Hartweg's sundrops; Fendler's sundrops
Calylophus hartwegii (Benth.) Raven subsp. *filifolius* (Eastw.)
 Towner & Raven
 Hartweg's sundrops
Calylophus hartwegii (Benth.) Raven subsp. *pubescens* (Gray)
 Towner & Raven
 Hartweg's sundrops or yellow evening primrose
Camissonia chamaenerioides (Gray) Raven
 modest or miniature evening-primrose; long-capsule or
 fireweed sun-cup
Epilobium ciliatum Raf.
 Northern willowherb; hairy willowherb; fringed willowherb

Gaura coccinea Nutt. ex Pursh
 scarlet gaura; scarlet bee-blossom; butterfly weed
Gaura hexandra Ortega subsp. *gracilis* (Woot. & Standl.) Raven &
 Gregory
 harlequin bush
Gaura mollis James
 [*G. parviflora* Dougl. ex Lehm.]
 willow gaura; small-flowered gaura; butterfly weed; velvet
 leaf; lizard tail; velvetweed
Gaura suffulta Engelm. ex Gray subsp. *nealleyi* (Coult.) Raven &
 Gregory
 Nealley's kisses; Nealley's bee-blossom
Gaura villosa Torr. subsp. *villosa*
 wooly gaura; wooly bee-blossom
Oenothera albicaulis Pursh
 Whitestem, palestem, or prairie evening primrose; halfshrub
 sundrop
Oenothera brachycarpa Gray
 [*O. caespitosa* Nutt. subsp. *australis* (Woot. & Standl.)
 Munz]
 shortpod or shortfruit desert evening primrose
Oenothera caespitosa Nutt. ex Fraser subsp. *marginata* (Nutt. ex
 Hook. et Arn.) Munz
 tufted evening primrose; stemless evening primrose
Oenothera caespitosa Nutt. ex Fraser subsp. *navajoensis* W.L.
 Wagner, Stockhouse & Klein
 Navajo evening primrose (reported by R. Fink from Salinas)
Oenothera flava (A. Nels.) Garrett subsp. *flava*
 dwarf yellow or long-tube or early yellow evening primrose
Oenothera flava (A. Nels.) Garrett subsp. *taraxicoides* (Woot. &
 Standl.) Wagner
 dandelion sundrops; long-tube evening primrose
Oenothera organensis Munz
 Organ Mountain evening primrose
Oenothera pallida Lindl. subsp. *pallida*
 white-pale evening primrose
Oenothera pallida Lindl. subsp. *runcinata* (Engelm.) Munz & Klein
 pale evening primrose
Oenothera primiveris Gray subsp. *primiveris*
 desert or early evening primrose; yellow-flower desert
 evening primrose; spring yellow primrose

OPHIOGLOSSACEAE - Adder's Tongue family

Ophioglossum engelmannii Prantl
 Engelmann's or limestone adder's-tongue

OROBANCHACEAE - Broomrape family

Orobanche fasciculata Nutt.

golden strangler; cancer root; clustered broomrape

Orobanche ludoviciana Nutt. subsp. *multiflora* (Nutt.) Collins

[*O. multiflora* Nutt.]

desert cancer root; manyflower or Louisiana broomrape

OXALIDACEAE - Woodsorrel family

Oxalis corniculata L. var.

creeping yellow woodsorrel

Oxalis decaphylla H.B.K.

[*O. grayi* (Rose) R. Knuth]

tenleaf woodsorrel

Oxalis latifolia Trel.

pink woodsorrel; broadleaf woodsorrel

Oxalis violacea L.

violet woodsorrel

PAPAVERACEAE - Poppy family

Argemone polyanthemos (Fedde) G. B. Ownbey

white, crested or annual prickly poppy

**Eschscholzia californica* Cham. subsp. *californica*

California poppy (cultivated along Highway 70, non-invasive)

Eschscholzia californica Cham. subsp. *mexicana* (Greene) C. Clark

[*E. mexicana* Greene]

Mexican golden poppy; goldpoppy

PEDALIACEAE (Martyniaceae) - Unicorn plant family

Proboscidea althaeifolia (Benth.) Dcne.

desert unicorn plant; devil's horn; hollyhock devil's claw

Proboscidea parviflora (Woot.) Woot. & Standl.

unicorn; devil's claw; small-flowered unicorn plant; New

Mexico or Wooton's devil's claw; doubleclaw

PINACEAE - Pine family

Pinus edulis Engelm.

Colorado pinyon pine; two-needle pinyon nut pine

**Pinus eldarica* Medw.

Afghan pine (cultivated at Oasis Site and other localities)

Pinus ponderosa Laws. var. *scopulorum* Engelm.
ponderosa pine (Salinas Peak, Silver Top Mtn, Organ Mtns.)
Pseudotsuga menziesii (Mirbel) Franco var. *glauca* (Beissner)
Franco
Rocky Mountain Douglas fir (cultivated at Stallion RC)

PLANTAGINACEAE - Plantain family

**Plantago lanceolata* L.
buckhorn, narrowleaf, or English plantain; ribgrass; ribwort
**Plantago major* L.
broadleaf, rippleseed, great or common plantain
Plantago patagonica Jacq.
[*P. purshii* R. & S. var. *purshii*; *P. spinulosa* Dcne.]
wooly Indian wheat; Patagonia plantain; wooly plantain
Plantago rhodosperma Dcne.
redseed plantain
Plantago virginica L.
paleseed or Virginia plantain

PLUMBAGINACEAE - Plumbago family

Limonium limbatum Small
Trans Pecos or Southwestern sea lavender; statice

POACEAE (Gramineae) - Grass family

Achnatherum eminens (Cav.) Barkworth
[*Stipa eminens* Cav.]
Southwestern needlegrass; porcupine grass
Achnatherum hymenoides (Roem. & J.A. Schultes) Barkworth
[*Oryzopsis hymenoides* (Roem. & J.A. Schultes) Ricker ex
Piper; *Stipa hymenoides* Roem. & J.A. Schultes]
Indian ricegrass
Achnatherum lobatum (Swallen) Barkworth
[*Stipa lobata* Swallen]
little-awn needlegrass
Achnatherum perplexum Hoge & Barkworth
New Mexico needlegrass

Achnatherum robustum (Vasey) Barkworth
[*Stipa robusta* (Vasey) Scribn.]
sleepy grass
Achnatherum scibneri (Vasey) Barkworth
[*Stipa scibneri* Vasey]
Scribner needlegrass

Agrostis exarata Trin. var. *minor* Hook.
 spikebent; spike redtop; spike bentgrass
 **Agrostis stolonifera* L.
 creeping bentgrass
Andropogon gerardii Vitman subsp. *gerardii*
 big bluestem
Andropogon glomeratus (Walt.) Britton, Sterns & Poggenburg
 var. *scabriglumis* Campbell
 Southwestern bushy bluestem
Aristida adscensionis L.
 six-weeks threeawn
Aristida arizonica Vasey
 Arizona threeawn
Aristida divaricata Humb. & Bonpl. ex Willd.
 poverty threeawn
Aristida havardii Vasey
 Havard threeawn
Aristida pansa Woot. & Standl. forma *dissita* (I.M. Johnst.)
 Allred & Valdes-R.
 Wooton's threeawn
Aristida pansa Woot. & Standl. forma *pansa*
 Wooton's threeawn
Aristida purpurea Nutt. var. *fendleriana* (Steud.) Vasey
 [*A. fendleriana* Steud.]
 Fendler's threeawn
Aristida purpurea Nutt. var. *longiseta* (Steud.) Vasey
 red or purple threeawn
Aristida purpurea Nutt. var. *nealleyi* (Vasey) Allred
 [*A. glauca* (Nees) Walp.]
 Nealley's threeawn; tres aristas liso
Aristida purpurea Nutt. var. *perplexa* Allred & Valdés-R.
 Jornada purple threeawn
Aristida purpurea Nutt. var. *purpurea*
 purple threeawn; tres aristas morado
Aristida purpurea Nutt. var. *wrightii* (Nash) Allred
 [*A. wrightii* Nash]
 Wright's threeawn
Aristida purpurea Nutt. var. *wrightii* (Nash) Allred forma *brownii*
 (Warnock) Allred & Valdes-R.
 Brown's threeawn
Aristida schiedeana Trinius & Ruprecht var. *orcuttiana* (Vasey)
 Allred & Valdes-R.
 [*A. orcuttiana* Vasey]
 single threeawn; tres aristas corto
Aristida ternipes Cav. var. *gentilis* (Henrard) Allred
 [*A. ternipes* Cav. var. *hamulosa* (Henr.) Trent]
 hook threeawn
Aristida ternipes Cav. var. *ternipes*
 spidergrass

**Arundo donax* L.
 giant reed grass; Georgia cane; Carrizo (cultivated and
 persisting at Barrel Spring, Horse Stables, etc.)

Blepharoneuron tricholepis (Torr.) Nash
 pine dropseed; hairy dropseed

Bothriochloa barbinodis (Lag.) Herter
 [*Andropogon barbinodis* Lag.]
 cane beardgrass; cane bluestem

**Bothriochloa ischaemum* (L.) Keng var. *ischaemum*
 yellow bluestem; East Indies bluestem

**Bothriochloa ischaemum* (L.) Keng var. *songarica* (Rupr. ex
 Fischer & Meyer) Celerier & Harlan
 King Ranch bluestem

Bothriochloa laguroides (DC.) Herter subsp. *torreyana* (Steud.)
 Allred & Gould
 [*B. saccharoides* (Swartz) Rydb. var. *torreyana* (Steud.)
 Gould]
 silver beardgrass; silver bluestem

Bothriochloa springfieldii (Gould) Parodi
 [*Andropogon springfieldii* Gould]
 Springfield bluestem

Bouteloua aristidoides (Kunth) Griseb. var. *aristidoides*
 needle grama

Bouteloua barbata Lag. var. *barbata*
 six-weeks grama

Bouteloua breviseta Vasey
 gyp grama; short bristle grama

Bouteloua curtipendula (Michx.) Torr. var. *curtipendula*
 side-oats grama

Bouteloua eriopoda (Torr.) Torr.
 black grama

Bouteloua gracilis (Willd. ex Kunth) Lag. ex Griffiths
 blue grama

Bouteloua hirsuta Lag.
 hairy grama

Bouteloua simplex Lag.
 mat grama

Bouteloua trifida Thurb. ex Wats.
 red grama

Bouteloua warnockii Gould & Kapadia
 Warnock's grama

Bromus anomalus Rupr. ex Fourn.
 nodding brome

Bromus carinatus Hook. & Arn.
 California brome

**Bromus catharticus* Vahl
 [*B. willdenowii* Kunth]
 rescue grass

Bromus ciliatus L.
 fringed brome
 **Bromus diandrus* Roth
 ripgut brome
Bromus frondosus (Shear) Woot. & Standl.
 [*B. porteri* var. *frondosus* Shear]
 weeping brome
 **Bromus inermis* Leysser
 smooth brome
Bromus lanatipes (Shear) Rydb.
 [*B. porteri* var. *lanatipes* Shear]
 shaggy brome
 **Bromus rubens* L.
 foxtail chess; foxtail brome; redbrome
Buchloe dactyloides (Nutt.) Engelm.
 buffalograss (cultivated on Main Post, some escapes)
Cenchrus spinifex Cav.
 [*C. pauciflorus* Benth. in part; *C. incertus* M.A.
 Curtis]
 field sandbur
 **Chloris verticillata* Nutt.
 Tumble windmill-grass
 **Chloris virgata* Sw.
 feather fingergrass; showy windmill grass
 **Cortaderia selloana* (J.A. & J.H. Schultes) Aschers. & Graebn.
 Pampas grass (persisting at Little San Nicolas Ranch)
 **Cynodon dactylon* (L.) Pers.
 Bermuda grass
Dasyochloa pulchella (Kunth) Willd. ex Rydb.
 [*Erioneuron pulchellum* (Kunth.) Tateoka; *Tridens*
pulchellus (H.B.K.) Hitchc.]
 fluffgrass
Dichanthelium acuminatum (Sw.) Gould & Clark var. *acuminatum*
 wooly rosettegrass
Digitaria californica (Benth.) Henr.
 [*Trichachne californica* (Benth.) Chase]
 Arizona cottontop
Digitaria pubiflora (Vasey ex L.H. Dewey) Wipff
 [*D. cognata* (J.A. Schultes Pilger subsp *pubiflora* Wipff
 & Hatch; *Leptoloma cognatum* (Schult.) Chase]
 fall witchgrass
 **Digitaria sanguinalis* (L.) Scop.
 hairy crabgrass; large crabgrass
Distichlis spicata (L.) Greene var. *stricta* (Torr.) Beetle
 [*D. stricta* (Torr.) Rydb.]
 desert saltgrass; inland saltgrass
 **Echinochloa colonum* (L.) Link
 jungle rice

**Echinochloa crus-galli* (L.) Beauv.
barnyard grass; jungle rice

**Echinochloa muricata* (Beauv.) Fern. var. *microstachya* Wiegand
rough barnyard grass; cockspur

Elymus arizonicus (Scribn. & Smith) Gould
[*Agropyron arizonicum* Scribn. & Smith]
Arizona wheatgrass

Elymus canadensis L.
Canada wildrye

**Elymus elongatus* (Host) Runem. subsp. *elongatus*
[*Agropyron elongatum* (Host) Beauv.; *Thinopyrum ponticum*
(Podp.) Z.W. Liu & R.C. Wang]
tall wheatgrass

Elymus glaucus Buckl.
blue wildrye

Elymus longifolius (Smith) Gould
[*Sitanion hystrix* (Nutt.) J.G. Sm.]
bottlebrush squirreltail; longleaf squirreltail

Elymus smithii (Rydb.) Gould
[*Agropyron smithii* Rydb. var. *smithii*; *Pascopyrum*
smithii (Rydb.) A. Love]
Western wheatgrass

Elymus spicatus (Pursh) Gould
[*Agropyron spicatum* (Pursh) Scribn. & Smith; *A. spicatum*
f. inerme (Scribn. & Sm.) Beetle; *A. inerme* (Scribn. &
Smith) Rydb.; *Elytrigia spicata* (Pursh) Dewey;
Pseudoroegneria spicata (Pursh) Love]
bluebunch wheatgrass

Enneapogon desvauxii Desv. ex Beauv.
spike, feather or nine-awn pappusgrass; beardscale

**Eragrostis barrelieri* Daveau
European lovegrass; Mediterranean lovegrass

**Eragrostis cilianensis* (All.) Lut. ex Janchen
stinkgrass

Eragrostis curtipedicellata Buckl.
gummy lovegrass

**Eragrostis curvula* (Schrad.) Nees var. *curvula*
weeping lovegrass (cultivated along Soledad Water Line, non-
invasive)

Eragrostis erosa Scribn.
Chihuahua lovegrass

Eragrostis intermedia A.S. Hitchc.
plains lovegrass

**Eragrostis lehmanniana* Nees
Lehmann's lovegrass (cultivated and escaping along Highway
70 and Range Road 7)

Eragrostis mexicana (Hornem.) Link subsp. *mexicana*
[*E. neomexicana* Vasey]
Mexican lovegrass

Eragrostis pectinacea (Nees ex Steud.) var. *miserrima* (Fourn.) J. Reeder
 desert lovegrass
Eragrostis pectinacea (Michaux) Nees ex Steud. var. *pectinacea*
 Carolina lovegrass
 **Eragrostis superba* Peyr.
 Wilman lovegrass (cultivated, not escaping at WC 50)
Eragrostis trichodes (Nutt.) Wood
 sand lovegrass
Eriochloa acuminata (Presl) Kunth var. *acuminata*
 [*E. gracilis* (Fourn.) Hitchc. var. *gracilis*]
 Texas cupgrass
Eriochloa acuminata (Presl) Kunth var. *minor* (Vasey) R.B. Shaw
 [*E. gracilis* (Fourn.) Hitchc. var. *minor* (Vasey)
 Hitchc.; *E. polystachya* sensu W&S]
 cupgrass
Erioneuron avenaceum (Kunth) Tateoka
 [*E. grandiflorum* (Vasey) Tateoka; *Tridens grandiflorus*
 (Vasey) Woot. & Standl.]
 large-flowered tridens; short-leaf woolly grass
Erioneuron nealleyi (Vasey) Tateoka
 Nealley's tridens
Erioneuron pilosum (Buckl.) Nash
 [*Tridens pilosus* (Buckl.) Hitchc.]
 hairy tridens; hairy-woolly grass
Festuca arizonica Vasey
 Arizona fescue; canuela borreguera
 **Festuca arundinacea* Schreber
 [*F. elatior* L.; *Lolium arundinaceum* (Schreb.) S.J.
 Darbyshire]
 tall fescue; meadow fescue (persisting at Barrel Spring)
Hesperostipa comata (Trin. & Rupr.) Barkworth subsp. *intermedia*
 (Scribn. & Tweedy) Barkworth
 [*Stipa comata* Trin. & Rupr. var. *intermedia* Scribn. &
 Tweedy]
 needle and thread
Hesperostipa neomexicana (Thurber) Barkworth
 [*Stipa neomexicana* (Thurb. ex Coult.) Scribn.]
 New Mexico feathergrass; New Mexico porcupine grass
Heteropogon contortus (L.) Beauv. ex Roem. & Schult.
 tanglehead
Hordeum jubatum L. subsp. *jubatum*
 foxtail barley
 **Hordeum murinum* L. subsp. *glaucum* (Steud.) Tsvelev
 rabbit barley; wall barley
Koeleria macrantha (Ledeb.) J.A. Schultes
 [*K. pyramidata* (Lam.) Beauv.; *K. cristata* (L.) Pers.]
 junegrass; prairie junegrass

Leptochloa dubia (Kunth) Nees
 green sprangletop
Leptochloa fusca (L.) Kunth subsp. *fascicularis* (Lam.) N. Snow
 [*L. fascicularis* (Lam.) Gray]
 bearded sprangletop; watergrass; scalegrass
Leptochloa fusca (L.) Kunth subsp. *uninervia* (Presl) N. Snow
 [*L. uninervia* (Presl) Hitchc. & Chase]
 Mexican sprangletop
Leptochloa viscida (Scribn.) Beal
 gum sprangletop
Lycurus phleoides Kunth
 wolftail; Texas timothy
Lycurus setosus (Nutt.) C. Reeder
 bristly wolftail
Melica porteri Scribn. var. *laxa* Boyle
 Porter's melica
Muhlenbergia arenacea (Buckl.) A. S. Hitchc.
 ear muhly
Muhlenbergia arenicola Buckl.
 sand muhly
Muhlenbergia asperifolia (Nees & Mey. ex Trin.) Parodi
 alkali muhly; scratchgrass muhly; ticklegrass
Muhlenbergia depauperata Scribn.
 sixweeks muhly
Muhlenbergia dubia Fourn. ex Hemsl.
 pine muhly
Muhlenbergia emersleyi Vasey
 bullgrass; tall deergrass
Muhlenbergia fragilis Swallen
 delicate muhly; ticklegrass muhly
Muhlenbergia metcalfei M.E. Jones
 Metcalfe's muhly
Muhlenbergia montana (Nutt.) A.S. Hitchc.
 mountain muhly
Muhlenbergia pauciflora Buckl.
 New Mexico muhly
Muhlenbergia porteri Scribn. ex Beal
 bush muhly; hoegrass
Muhlenbergia pungens Thurb.
 sandhill muhly
Muhlenbergia repens (Presl) A. S. Hitchc.
 creeping muhly
Muhlenbergia rigens (Benth.) A. S. Hitchc.
 deergrass
Muhlenbergia rigida (Kunth) Trin.
 purple muhly
Muhlenbergia setifolia Vasey
 curlyleaf muhly

Muhlenbergia straminea A.S. Hitchc.
 screw-leaf muhly (reported by R. Fink at Salinas Peak)
Muhlenbergia tenuifolia (Kunth) Trin.
 [*M. monticola* Buckl.]
 mesa muhly
Muhlenbergia torreyi (Kunth) A. S. Hitchc. ex Bush
 ring muhly; ring grass
Muhlenbergia wrightii Vasey
 spike muhly
Munroa squarrosa (Nutt.) Torr.
 false buffalograss
 **Panicum antidotale* Retz.
 blue panic (reseeded, not escaping at Gregg Site)
Panicum bulbosum Kunth
 bulb panicgrass
Panicum capillare L. var. *brevifolium* Rydb. & Shear
 common witchgrass
Panicum hallii Vasey var. *hallii*
 Hall's panicgrass
Panicum hirticaule Presl var. *hirticaule*
 Mexican witchgrass; roughstalk witchgrass
Panicum mohavense Reeder
 Mohave panicgrass
Panicum obtusum Kunth
 vine-mesquite
Paspalum distichum L.
 knotgrass
Paspalum setaceum Michx. var. *stramineum* (Nash) Banks
 sand paspalum
 **Phleum pratense* L.
 Timothy (reseeded at Aerial Cable, not escaping)
Phragmites australis (Cav.) Trin. ex Steud. var. *berlandieri*
 (Fourn.) Reed
 [*P. communis* Trin.]
 common reed; carrizo
Piptatherum micranthum (Trin. & Rupr.) Barkworth
 [*Oryzopsis micrantha* (Trin. & Rupr.) Thurb.]
 little-seed ricegrass
Pleuraphis jamesii Torr.
 [*Hilaria jamesii* (Torr.) Benth.]
 galleta
Pleuraphis mutica Buckl.
 [*Hilaria mutica* (Buckl.) Benth.]
 tobosa
 **Poa annua* L.
 annual bluegrass
Poa bigelovii Vasey & Scribn.
 Bigelow bluegrass

Poa fendleriana (Steud.) Vasey subsp. *fendleriana*
 Fendler's muttongrass
 **Poa pratensis* L. subsp. *pratensis*
 Kentucky bluegrass
 **Polypogon monspeliensis* (L.) Desf.
 rabbitfoot grass
 **Polypogon viridis* (Gouan) Breistr.
 [*Agrostis semiverticillata* (Forssk.) Christensen]
 waterbentgrass; beardless rabbits-foot grass; water
 polypogon
Schedonnardus paniculatus (Nutt.) Trel.
 tumblegrass
 **Schismus arabicus* Nees
 Arabian Mediterranean grass
Schizachyrium neomexicanum Nash
 New Mexico bluestem
Schizachyrium scoparium (Michx.) Nash var. *scoparium*
 little bluestem
Scleropogon brevifolius Phil.
 burrograss
Setaria grisebachii Fourn.
 Grisebach's bristlegrass
Setaria leucopila (Scribn. & Merr.) K. Schum.
 plains bristlegrass
Setaria macrostachya Kunth
 [*S. vulpiseta* (Lam.) Roemer & J.A. Schultes]
 plains bristlegrass
 **Setaria pumila* (Poir.) Roem. & Schult.
 [*S. glauca* (L.) Beauv.; *S. lutescens* (Weigel) F.T. Hubbard]
 yellow bristlegrass; yellow foxtail
 **Setaria viridis* (L.) Beauv.
 green bristlegrass
 **Sorghum halapense* (L.) Pers.
 Johnson grass
Sphenopholis obtusata (Michx.) Scribn.
 prairie wedgegrass; prairie wedgescale
Sporobolus airoides (Torr.) Torr.
 alkali sacaton
Sporobolus contractus Hitchc.
 spike dropseed
Sporobolus cryptandrus (Torr.) Gray
 sand dropseed
Sporobolus flexuosus (Thurb. ex Vasey) Rydb.
 mesa dropseed
Sporobolus giganteus Nash
 giant dropseed
Sporobolus nealleyi Vasey
 Neally dropseed; gyp dropseed; birds nest; gypgrass

Sporobolus wrightii Munro ex Scribn.
 giant sacaton
 **Tragus berteronianus* Schult.
 spike bur-grass
Trichloris crinita (Lag.) Parodi
 [*Chloris crinita* Lag.]
 feathergrass; windmill grass; false Rhodesgrass
Tridens muticus (Torr.) Nash. var. *muticus*
 slim tridens
Urochloa arizonica (Scribn. & Merr.) Morrone & Zuloaga
 [*Brachiaria arizonica* (Scribn. & Merr.) S.T. Blake;
Panicum arizonicum Scribn. & Merr.]
 Arizona panic grass, signal grass or brachiaria
Vulpia microstachys (Nutt.) Munro in Benth. var. *microstachys*
 desert fescue; small sixweeks fescue
Vulpia octoflora (Walt.) Rydb. var. *glauca* (Nutt.) Fern.
 [*Festuca octoflora* Walt.]
 six-weeks fescue
Vulpia octoflora (Walt.) Rydb. var. *hirtella* (Piper) Henrard
 six-weeks fescue
Vulpia octoflora (Walt.) Rydb. var. *octoflora*
 six-weeks fescue

POLEMONIACEAE - Phlox family

Eriastrum diffusum (Gray) Mason
 miniature woollystar; spreading eriastrum
Gilia flavocincta A. Nels. subsp. *australis* (A. & V. Grant) Day &
 V. Grant
 yellow-throat gilia
Giliastrum acerosum (Gray) Rydb.
 [*Gilia rigidula* Benth. subsp. *acerosa* (Gray) Wherry]
 spiny blue bowls; blue dogretch; yellow eye; stiffleaf gilia
Ipomopsis aggregata (Pursh) V. Grant subsp. *formosissima* (Greene)
 Wherry
 scarlet sky rocket; red rocket; scarlet gilia
Ipomopsis longiflora (Torr.) V. Grant subsp. *longiflora*
 throated, blue trumpets, or pale trumpets; white flower
 skyrocket; large dogretch
Ipomopsis multiflora (Nutt.) V. Grant
 many-flowered skyrocket or ipomopsis; woody gilia
Ipomopsis pumila (Nutt.) V. Grant
 dwarf or low gilia, or skyrocket
Linanthus bigelovii (Gray) Greene
 Bigelow's desert-trumpets; linanthus; painted trumpets
Microsteris gracilis (Hook.) Greene
 slender microsteris; slender-phlox

Phlox nana Nutt.
Sante Fe phlox
Phlox triovulata Thurb. ex Torr.
wild phlox; threeseed phlox

POLYGALACEAE - Milkwort family

Polygala alba Nutt.
white milkwort
Polygala barbeyana Chodat
[*P. longa* Blake]
blue milkwort; monocle pod
Polygala macradenia Gray
purple milkwort; glandleaf milkwort
Polygala obscura Benth.
velvet-seed milkwort
Polygala rimulicola Steyerl. var. *mescalerorum* Wendt & Todsén
Mescalero milkwort
Polygala scoparioides Chodat
broom milkwort

POLYGONACEAE - Buckwheat family

Eriogonum abertianum Torr. in Emory var. *abertianum*
Abert's wild buckwheat
Eriogonum abertianum Torr. in Emory var. *cyclosepalum* (Greene)
Fosb.
Abert's wild buckwheat
Eriogonum alatum Torr. in Sitgreaves var. *alatum*
winged wild buckwheat
Eriogonum annuum Nutt.
annual wild buckwheat; snow weed
Eriogonum havardii S. Wats.
Havard's wild buckwheat
Eriogonum hieracifolium Benth.
hawkweed wild buckwheat; sulphur flower buckwheat
Eriogonum jamesii Benth. var. *jamesii*
antelope sage; James wild buckwheat
Eriogonum polycladon Benth.
leafy buckwheat; sorrel wild buckwheat
Eriogonum rotundifolium Benth.
saucerleaf, roundleaf or white flower wild buckwheat
Eriogonum trichopes Torr.
threadstem or fineleaf buckwheat; little desert-trumpet
Eriogonum wrightii Torr. ex Benth.
Wright's wild buckwheat; bastard sage

- **Fallopia baldschuanica* (Regel) Holub.
 [*Polygonum aubertii* Henry]
 Chinese fleece vine; mile-a-minute vine
- **Fallopia convolvulus* (L.) A. Luce
 [*Polygonum convolvulus* L. var. *convolvulus*]
 black bindweed
- **Persicaria lapathifolia* (L.) Gray
 [*Polygonum lapathifolium* L.]
 dock-leaf smartweed; pale smartweed; willow smartweed
- **Polygonum aviculare* L.
 prostrate knotweed; yard knotweed
- **Rumex crispus* L. subsp. *crispus*
 curly dock; yellow dock; sour dock
- Rumex hymenosepalus* Torr.
 canaigre; wild-rhubarb; red-dock; sand-dock
- Rumex mexicanus* Meisner
 [*Rumex salicifolius* Wein. var. *mexicanus* (Meisn.) C.L.
 Hitchc.]
 Mexican dock

PORTULACACEAE - Purslane family

- Phemeranthus brevicaulis* (Wats.) Kiger
 [*Talinum brevicaule* Wats.; *T. pulchellum* Woot. &
 Standl.]
 dwarf fameflower; showy fameflower
- Phemeranthus confertiflorus* (Greene) Hershkovitz
 [*Talinum confertiflorum* Greene]
 New Mexico or Rocky Mountain fame-flower
- Phemeranthus longipes* (Woot. & Standl.) Kiger
 [*Talinum longipes* Woot. & Standl.]
 longstem, Tortugas or pink fameflower or flametip
- Portulaca halimoides* L.
 [*P. parvula* Gray]
 silk-cotton purslane; dwarf purslane
- **Portulaca oleracea* L. subsp. *oleracea*
 garden purslane; verdolaga; little hogweed
- Portulaca pilosa* L.
 [*P. mundula* I.M. Johnst.]
 shaggy leaf; rose purslane; kiss-me-quick
- Portulaca suffrutescens* Engelm.
 shrubby purslane
- Talinopsis frutescens* Gray
 arroyo fameflower
- Talinum aurantiacum* Engelm.
 yellow fame-flower; orange fame-flower

Talinum polygaloides Gill. ex Arn.

[*T. aurantiacum* var. *angustissimum* A. Gray]
yellow, narrowleaf or woody fameflower

PRIMULACEAE - Primrose family

**Anagallis arvensis* L. subsp. *arvensis*

scarlet pimpernel (weed in some lawns, Main Post)

Androsace occidentalis Pursh

Western rock-jasmine

Samolus ebracteatus H.B.K. var. *cuneatus* (Small) Henrickson

pimpernell; limewater brookweed; limy brookweed

PTERIDACEAE - Fern family

Adiantum capillus-veneris L.

Venus-hair fern; Southern maidenhair fern; culantrillo

Argyrochosma fendleri (Kunze) Windham

Fendler's cloak-fern

Argyrochosma limitanea (Maxon) Windham subsp. *limitanea*

[*Notholaena limitanea* Maxon]

border cloakfern; southwestern false-cloakfern

Astrolepis cochisensis (Goodding) Benh. & Windh.

subsp. *cochisensis*

Cochise scaly cloakfern; jimmyfern

Astrolepis integerrima (Hook.) Benh. & Windh.

[*Notholaena integerrima* (Hook.) Hevly]

hybrid cloakfern; jimmy fern; Southwestern cloakfern

Astrolepis sinuata (Lag. ex Sw.) Benh. & Windh. subsp. *sinuata*

[*Notholaena sinuata* (Lag. ex Sw.) Kaulf. var. *sinuata*]

wavy cloakfern; bulb cloakfern; wavy, scaly cloakfern

Bommeria hispida (Mett. ex Kuhn) Underwood

copper fern; hairy bommeria

Cheilanthes alabamensis (Buck.) Kunze

Alabama lipfern (reported by R. Fink at Salinas Peak)

Cheilanthes eatonii Baker

Eaton's lipfern

Cheilanthes feei T. Moore

Fee lipfern; slender lipfern; Santa Fe lipfern

Cheilanthes fendleri Hook.

Fendler's lipfern

Cheilanthes lindheimeri (J. Smith) Hook.

fairyswords

Cheilanthes tomentosa Link

wooly lipfern

Cheilanthes villosa Davenp. ex Maxon

crevice lipfern; villous or hairy lipfern

Cheilanthes wootonii Maxon
Wooton's lipfern; beaded lipfern
Notholaena standleyi Maxon
Standley's cloakfern; star cloakfern; rockfern
Pellaea atropurpurea (L.) Link
purple cliffbrake
Pellaea intermedia Mett. ex Kuhn
intermediate or creeping cliffbrake
Pellaea truncata Goodding
[*P. longimucronata* Hook.]
spiny cliffbrake
Pellaea wrightiana Hook.
Wright's cliffbrake

RANUNCULACEAE - Buttercup family

Anemone tuberosa Rydb. var. *tuberosa*
desert or tuber anemone; desert thimbleweed or windflower
Aquilegia chrysantha Gray
Yellow or golden columbine
Clematis bigelovii Torr.
[*C. palmeri* Rose]
Bigelow's leatherflower
Clematis drummondii Torr. & Gray
Drummond's clematis or leather-flower; virgin's bower;
old man's beard
Delphinium wootonii Rydb.
[*D. virescens* Nutt. var. *wootonii* (Rydb.) Shinnars]
Wooton's larkspur; plains larkspur; Organ Mountain larkspur
Ranunculus sceleratus L. var. *multifidus* Nutt.
celery-leaf buttercup; cursed crowfoot or buttercup
Thalictrum fendleri Engelm. ex Gray
Fendler's meadow rue

RESEDACEAE - Mignonette family

Oligomeris linifolia (Vahl) Macbr.
lineleaf whitepuff; linear-leaf cambess

RHAMNACEAE - Buckthorn family

Ceanothus greggii Gray var. *greggii*
desert buckthorn or ceanothus; desert or Mohave
buckbrush

Condalia warnockii M. C. Johnst. var. *warnockii*
 [*C. spathulata* Gray]
 Knife-leaf condalia; crucillo

Rhamnus serrata Humboldt & Bonpland ex Schult. var. *serrata*
 [*R. smithii* Greene subsp. *fasciculata* (Greene) C.B. Wolf]
 sawleaf or sawtooth buckthorn

Rhamnus tomentella Benth. subsp. *ursina* (Greene) J.O. Sawyer
 [*R. californica* Esch. subsp. *ursina* (Greene) C.B. Wolf;
Frangula californica (Eschsch.) Gray subsp. *ursina*
 (Greene) Kartesz & Gandhi]
 coffeeberry; California buckthorn

Sageretia wrightii Wats.
 Wright's mock buckthorn

Ziziphus obtusifolia (Hook. ex Torr. & Gray) Gray var.
obtusifolia
 [*Condalia lycoides* (Gray) Weberb. var.
lycoides]
 lotebush; gumdrop; graythorn

ROSACEAE - Rose family

Amelanchier utahensis Koehne
 [A. australis Standl.]
 desert or Utah serviceberry (only at Ropes Spring, SANWR)

Cercocarpus breviflorus A. Gray var. *breviflorus*
 [*C. montanus* Raf. var. *paucidentatus* (Wats.) F.L. Martin]
 desert mountain mahogany

Cercocarpus montanus Raf. var. *montanus*
 common or alderleaf mountain mahogany

**Cydonia oblonga* Miller
 quince (persisting at Smith Spring)

Fallugia paradoxa (D. Don) Endl. ex Torr.
 Apache plume

Holodiscus dumosus (Nutt. ex Hook.) Heller
 rock spiraea; glandular ocean-spray; inland ocean spray

**Malus pumila* Miller
 common apple (persisting at Smith Spring)

Petrophyton caespitosum (Nutt.) Rydb.
 Rocky Mountain rockmat; rock spiraea

Potentilla norvegica L.
 Norwegian cinquefoil; strawberry-weed

**Prunus armeniaca* L.
 common apricot (persisting at few launch sites)

**Prunus cerasifera* Ehrh.
 plum (persisting at Wood Ranch)

**Prunus persica* (L.) Batsch.
 common peach (persisting at Moya Homestead & Rosebud Canyon)
Prunus serotina Ehrh. var. *virens* (Woot. & Standl.) McVaugh
 Southwestern chokecherry; black cherry
Rosa stellata Woot. var. *mirifica* (Greene) W. H. Lewis
 desert rose; wild rose
Rosa stellata Woot. var. *stellata*
 desert rose (reported by R. Fink at Salinas Peak)
Rosa woodsii Lindl. var. *woodsii*
 Wood's rose; wild rose
 **Spiraea x vanhouttei* (Briot) Zabel
 common bridal-wreath (persisting at Juniper Well)

RUBIACEAE - Madder family

**Galium aparine* L.
 goosegrass; catchweed; bedstraw; sticky willy; cleavers
Galium fendleri Gray
 Fendler's bedstraw
Galium microphyllum Gray
 [*Relbunium microphyllum* (Gray) Hemsl.]
 little-leaf bedstraw; bracted bedstraw
Galium proliferum Gray
 limestone bedstraw
Galium wrightii Gray
 [*G. frankliniense* Correll]
 Wright's bedstraw
Hedyotis nigricans (Lam.) Fosberg var. *nigricans*
 Diamondflowers; prairie bluets (Highway 70 right-of-way)
Houstonia acerosa (Gray) Gray ex Benth. & Hook. var.
polypremoides (Gray) Terrell
 [*Hedyotis acerosa* Gray var. *acerosa*; *Houstonia acerosa*
 (Gray) Gray ex Benth. & Hook. f. subsp. *polypremoides*
 (Gray) Terrell]
 needleleaf bluets
Houstonia humifusa (Gray) Gray
 [*Hedyotis humifusa* Gray]
 matted bluets
Houstonia rubra Cav.
 [*Hedyotis rubra* Gray]
 red bluets
Houstonia wrightii Gray
 Wright's or pygmy bluets

RUPPIACEAE - Ditchgrass family

Ruppia cirrhosa (Petagna) Grande
 [*R. maritima* L.]
 spiral ditchgrass; widgeongrass

RUTACEAE - Citrus family

Choisya dumosa (Torr.) Gray
 Mexican orange; star leaf
Ptelea trifoliata L. subsp. *angustifolia* (Benth.) V. L.
 Bailey var. *angustifolia* (Benth.) M.E. Jones
 hoptree; wafer ash; narrowleaf hoptree
Thamnosma texana (Gray) Torr.
 desert or Texas rue-of-the-mountains; Dutchman's breeches

SALICACEAE - Willow family

Populus x acuminata Rydb.
 [*P. angustifolia* X *deltoides*]
 narrowleaf, lanceleaf, or smooth-barked cottonwood
 (one tree cultivated at Ben Site)
Populus deltoides Bart. ex H. Marshall subsp. *wislizeni*
 (S.Wats.) Eckenw.
 [*P. fremontii* Wats. var. *wislizeni* Wats.]
 Rio Grande Valley cottonwood; alamo; Fremont's cottonwood
**Populus nigra* L.
 Lombardy poplar (persisting at several launch sites)
Populus tremuloides Michx.
 [*P. tremula* L. var. *tremuloides* (Michx.) Loeve & Loeve]
 quaking aspen; golden trembling aspen
Salix amygdaloides Anderss.
 peachleaf willow
**Salix babylonica* L.
 weeping willow (persisting at Barrel Spring)
Salix exigua Nutt. subsp. *interior* (Rowlee) Cronq.
 [*S. interior* Rowlee var. *interior*]
 coyote willow; sandbar willow; basket willow
Salix gooddingii Ball
 Goodding's black willow
Salix lucida Muhl.
 shining willow (reported by R. Fink at Salinas Peak)
**Salix matsudana* Koidzumi
 Globe willow (cultivated at Fire Station # 2)

SANTALACEAE - Sandalwood family

Comandra umbellata (L.) Nutt. subsp. *pallida* (A. DC.) M. Piehl
[*C. pallida* A. DC.]
bastard toadflax

SAPINDACEAE- Soapberry family

Sapindus drummondii Hook. & Arn.
[*S. saponaria* L. var. *drummondii* (Hook. & Arn.) Benson]
Western soapberry; wing-leaf soapberry; jaboncillo
Ungnadia speciosa Endl.
Spanish buckeye; Mexican buckeye

SAXIFRAGACEAE - Saxifrage family

Heuchera novomexicana Wheelock
New Mexico alumroot; range alumroot
Heuchera parvifolia Nutt. ex Torr. & Gray
little-leaf alumroot
Heuchera rubescens Torr.
red alumroot; pink alumroot

SCROPHULARIACEAE - Figwort family

Castilleja integra Gray
wholeleaf or Southwestern Indian paintbrush; squawfeather
Castilleja lanata Gray
sierra wooly Indian paintbrush
Castilleja sessiliflora Pursh
Great Plains Indian paintbrush; downy paintbrush
Maurandya antirrhiniflora Humb. & Bonpl. ex Willd.
[*Maurandella antirrhiniflora* (Humb. & Bonpl. ex Willd.)
Rothm.]
little snapdragon vine; twineing snapdragon; roving sailor
Maurandya wislizeni Engelm. ex Gray
[*Epixiphium wislizeni* (Engelm. ex Gray) Munz]
netcup snapdragon vine; balloon bush
Mimulus guttatus DC.
[*M. cordatus* Greene]
Spotted, seep, or yellow monkeyflower
Mimulus rubellus Gray
ciliolate-toothed or little red-stem monkeyflower
Nuttallanthus texanus (Scheele) D.A. Sutton
[*Linaria texana* Scheele]
blue or Texas toadflax

Pedicularis centranthera Gray
 pinyon-juniper or dwarf lousewort
Penstemon alamosensis Pennell & Nisbet
 alamo penstemon; alamo beardtongue; Los Alamos beardtongue
Penstemon ambiguus Torr. subsp. *ambiguus*
 bush, pink-plains, moth, or sand penstemon; gilia beardtongue
Penstemon ambiguus Torr. subsp. *laevissimus* Keck
 pink plains beardtongue
Penstemon barbatus (Cav.) Roth subsp. *torreyi* (Benth.) Keck
 scarlet, beard-lip, Southwestern, or Torrey's penstemon
Penstemon fendleri Torr. & Gray
 Fendler's penstemon; Fendler's beard-tongue
Penstemon jamesii Benth.
 James' beardtongue
Penstemon lanceolatus Benth.
 [*P. ramosus* Crosswhite]
 lanceleaf beardtongue
Penstemon linarioides Gray subsp. *linarioides*
 narrowleaf penstemon; toadflax beardtongue
Penstemon neomexicanus Woot. & Standl.
 New Mexico beardtongue or penstemon
Penstemon pseudospectabilis M.E. Jones subsp. *connatifolius*
 (A.Nels.) Keck
 desert or connate-leaved penstemon; perfoliate or rosy
 desert beardtongue
Penstemon virgatus Gray subsp. *virgatus*
 virgate, wandbloom or upright blue beardtongue
 **Verbascum thapsus* L.
 miner's candle; great, common or moth mullein
 **Veronica anagallis-aquatica* L.
 water or blue-water speedwell; European breaklime; brook
 pimpernell
 **Veronica arvensis* L.
 corn speedwell
Veronica peregrina L. var. *xalapensis* (H.B.K.) Pennell
 hairy purslane speedwell; necklace weed; neckweed

SELAGINELLACEAE - Spike Moss family

Selaginella mutica D.C. Eaton ex Underwood var. *mutica*
 blunt-leaf spikemoss
Selaginella rupincola Underw.
 rock-loving spikemoss; ledge spikemoss
Selaginella scopulorum Maxon
 [*S. densa* Rydb. var. *scopulorum* (Maxon) R. Tryon]
 dense spikemoss; Rocky Mountain spikemoss
Selaginella underwoodii Hieron.
 Underwood's spikemoss

SIMAROUBACEAE - Quassia family

- **Ailanthus altissima* (Mill.) Swingle
tree of heaven (persisting and invading at Woolf Ranch,
Hackberry Canyon and Lohman Canyon Miner's Shack)

SOLANACEAE - Potato family

- **Calibrachoa parviflora* (Juss.) D'Arcy
[*Petunia parviflora* Juss.]
petunia; streamside petunia; seaside petunia
Chamaesaracha coronopus (Dunal) Gray
scuffy or small groundcherry; crowfoot; greenleaf five-eyes
Chamaesaracha sordida (Dunal) Gray
[*C. conioides* (Moric.) Britt.]
dingy chamaesaracha; prostrate groundcherry; hairy 5-eyes
**Datura inoxia* P. Miller
downy thornapple
**Datura quercifolia* H.B.K.
oak-leaf thornapple; Chinese thornapple
Datura wrightii Hort ex Regel
[*D. meteloides* DC.]
Indian-apple; jimsonweed; sacred datura; tolguacha;
moonflower; sacred thornapple; moonlily
Lycium berlandieri Dunal var. *berlandieri*
silver, blue-flowered or Berlandier's wolfberry
Lycium pallidum Miers
pale wolfberry; tomatillo; pale desert-thorn; pale thornbush
Nicotiana trigonophylla Dunal
desert tobacco; tabaquillo
Physalis foetens Poir. var. *neomexicana* (Rydb.) Waterfall
[*P. neomexicana* Rydb.]
Chihuahuan or New Mexico groundcherry
Physalis hederifolia Gray var. *fendleri* (Gray) Cronquist
[*P. hederifolia* Gray var. *cordifolia* (Gray) Waterfall]
heartleaf groundcherry; ivyleaf groundcherry
Physalis hederifolia Gray var. *hederifolia*
ivy-leaf groundcherry (reported by R. Fink at Salinas Peak)
**Salpichroa organifolia* (Lam.) Baill.
huevo de gallo; lilly of the valley vine
Solanum elaeagnifolium Cav.
silver or white horse nettle; silverleaf nightshade
Solanum jamesii Torr.
wild potato
**Solanum nigrum* L.
Eastern black nightshade

Solanum rostratum Dunal
buffalobur nightshade; horned nightshade

STERCULIACEAE - Cacao family

Ayenia filiformis Wats.
Trans-Pecos ayenia
Ayenia microphylla Gray
littleleaf ayenia; dense ayenia
Ayenia pilosa Cristobal
Hairy ayenia

TAMARICACEAE - Tamarisk family

**Tamarix chinensis* Loureiro
[*T. ramosissima* Ledeb.]
saltcedar; tamarisk

TYPHACEAE - Cattail family

**Typha angustifolia* L.
narrowleaf cattail (introduced species)
Typha latifolia L.
Broadleaf or common cattail; tule espadilla

ULMACEAE - Elm family

Celtis reticulata Torr.
[*C. laevigata* Willd. var. *reticulata* (Torr.) L. Benson]
netleaf or desert hackberry; sugarberry; palo blanco
**Ulmus pumila* L.
Siberian elm (cultivated and escaping at various sites)

URTICACEAE - Nettle family

Parietaria hespera B.D. Hinton var. *hespera*
[*Parietaria floridana* Nutt.]
hammerwort; rillita pellitory
Urtica gracilentata Greene
mountain nettle

VERBENACEAE - Vervain family

- Aloysia wrightii* (Gray) Heller ex Abrams
 [*Lippia wrightii* Gray]
 spicebush; Wright's beebush; oreganillo; high mass
- Glandularia bipinnatifida* (Nutt.) Nutt. var. *bipinnatifida*
 [*Verbena bipinnatifida* Nutt.]
 verbena; Dakota vervain
- **Phyla nodiflora* (L.) Greene
 [*P. incisa* Small]
 Texas frog-fruit; turkey tangle frogfruit
- Tetradlea coulteri* Gray var. *coulteri*
 Coulter's wrinklefruit; stinkweed
- Verbena bracteata* Lag. & Rodr.
 prostrate, bigbract or carpet vervain
- Verbena neomexicana* (Gray) Small var. *neomexicana*
 New Mexico verbena; hillside vervain

VIOLACEAE- Violet family

- Hybanthus verticillatus* (Ortega) Baill.
 nodding violet; baby slippers

VISCAEAE -Mistletoe family

- Arceuthobium divaricatum* Engelm.
 pinyon dwarf mistletoe
- Arceuthobium vaginatum* (Willd.) Presl subsp. *cryptopodum*
 (Engelm.) Hawksworth & Weins
 Southwestern or pineland dwarf mistletoe
- Phoradendron coryae* (Trel.)
 [*P. serotinum* (Raf.) M.C. Johnston subsp. *tomentosum*
 (DC.) Kuijt]
 Cory's mistletoe; oak mistletoe; fuzzy mistletoe
- Phoradendron juniperinum* Engelm. ex Gray subsp. *juniperinum*
 juniper mistletoe

VITACEAE - Grape family

- Parthenocissus vitacea* (Knerr) A.S Hitchc.
 Western five-leaved ivy; thicket creeper; Western woodbine
 (cultivated and persisting at Ozanne Spring, Love & Martin
 Ranch, etc.)
- Vitis arizonica* Engelm.
 canyon or Arizona grape; parra del monte

ZANNICHELLIACEAE - Pondweed family

Zannichellia palustris L.
horned pondweed; common poolmat

ZYGOPHYLLACEAE-Caltrop family

Kallstroemia californica (Wats.) Vail
California caltrop

Kallstroemia parviflora Norton
warty carpetweed; Arizona poppy; warty caltrop

Larrea tridentata (Sesse & Mocino ex DC.) Cov. var. *tridentata*
[*L. divaricata* Cov.]
creosotebush; greasewood; gobernadora; hediondilla

**Peganum harmala* L.
African rue; star flower

**Tribulus terrestris* L.
goathead; puncture vine; caltrop; puncture weed