

Plant Inventory: Pitchfork Ranch

September 2008-May 2010

FERNS AND FERN ALLIES

DRYOPTERIDACEAE

Woodsia neomexicana, CLIFF-FERN, NEW MEXICO

PTERIDACEAE

Cheilanthes eatonii, LIPFERN, EATON'S

Cheilanthes lindheimeri, FAIRY SWORDS

Cheilanthes wootonii, LIPFERN, WOOTON'S

Cheilanthes yavapensis, LIPFERN, GRACEFUL

Notholaena standleyi, CLOAKFERN, STANDLEY'S

Pellaea truncata, CLIFFBRAKE, SPINY

GYMNOSPERMS

CUPRESSACEAE

Juniperus arizonica, JUNIPER, ARIZONA

Juniperus deppeana, JUNIPER, ALLIGATOR

Juniperus monosperma, JUNIPER, ONE-SEED

EPHEDRACEAE

Ephedra trifurca, EPHEDRA, LONGLEAF

ANGIOSPERMS: DICOTS

AIZOCEAE

Trianthema portulacastrum, HORSE PURSLANE

AMARANTHACEAE

Amaranthus arenicola, PIGWEED, SANDHILL

Amaranthus palmeri, PIGWEED/CARELESSWEED

Froelichia gracilis, SNAKE COTTON, SLENDER

Gomphrena caespitosa, BALL CLOVER

Gomphrena nitida, AMARANTH, GLOBE

Guilleminia densa, MATWEED, SMALL

ANACARDIACEAE

Rhus microphylla, SUMAC, SMALL-LEAF

Rhus trilobata, LIMITAS/SKUNKBUSH

APIACEAE

Cymopterus multinervatus, SPRING-PARSLEY PURPLE-NERVE

Daucus pusillus, CARROT, SOUTHWESTERN WILD

Lomatium orientale, BISCUIT ROOT

ASCLEPIACEAE

Asclepias asperula, MILKWEED ANTELOPE HORNS

Asclepias subverticulata, MILKWEED, POISON

ASTERACEAE

Acourtia nana, HOLLY, DESERT
Acourtia wrightii, FLUFF-ROOT
Amauriopsis dissecta, BAHIA, RAGGED-LEAF
Ambrosia acanthicarpa, RAGWEED, BUR
Ambrosia psilostachya, RAGWEED, PERENNIAL
Artemesia ludoviciana, SAGE, LOUISIANA
Artemisia carruthii, SAGEBRUSH, CARRUTH'S
Artemisia filifolius, SAGE, SAND
Artemisia ludoviciana subsp. *mexicana*, WORMWOOD, MEXICAN
Baccharis pteronioides, YERBA-DE-PASMO
Baccharis salicifolia, SEEPWILLOW/WILLOW BACCHARIS
Baccharis sarothoides, BACCHARIS, BROOM
Bahia absinthifolia, BAHIA, SAGELEAF
Bahia biternata, BAHIA, SLIM-LOBE
Baileya multiradiata, MARIGOLD, DESERT
Bidens bigelovii, BEGGARTICK, BIGELOW'S
Bidens leptocephala, BEGGARTICK, SLIM
Bidens tenuisecta, BEGGARTICK, SLIM-LOBE
Brickellia brachyphylla, brickellbush, plumed
Brickellia californica, brickellbush, California
Brickellia eupatorioides var. *chlorolepis*, false boneset
Brickellia floribunda, brickellbush, Chihuahuan
Brickellia lemmonii var. *lemmonii*, brickellbush, Lemmon's
Chaetopappa ericoides, aster, baby
Cirsium arizonicum, thistle, Arizona
Conyza canadensis, horseweed
Conyza canadensis, horseweed
Dieteria asteroides, aster(tansy), shaggy-cup
Ericameria laricifolia, turpentine bush
Ericameria nauseosa, chamiso/rabbitbrush
Flourensia cernua, tarbush
Gaillardia pinnatifida, blanketflower
Grindelia squarrosa, gumweed, curly-cup
Gutierrezia microcephala, snakeweed, thread-leaf
Gutierrezia sarothrae, snakeweed, broom
Helianthus ciliaris, blueweed
Helianthus petiolaris, sunflower, plains
Heterosperma pinnatum, wing-petal
Heterotheca subaxillaris, camphorweed
Hymenopappus filifolius, ragweed, white
Hymenothrix wislizeni, thimblehead, trans-pecos
Hymenothrix wrightii, thimblehead, Wright's
Hymenoxys odorata, bitterweed
Isocoma tenuisecta, burroweed
Lactuca serriola, lettuce, prickly
Laennecia coulteri, horseweed, Coulter's
Machaeranthera tanacetifolia, daisy(tahoka-)
Malacothrix fendleri, dandelion (desert-), Fendler's
Packera neomexicana, groundsel, New Mexico
Parthenium incanum, mariola
Pectis angustifolia, limoncillo
Pectis cylindrica, lemonweed, Sonoran

Pectis filipes, lemonweed, thread-leaf
Pectis papposa, chinchweed
Pseudognaphalium canescens, everlasting, gray
Pseudognaphalium stramineum, everlasting, straw
Psilostrophe tagetina, paperflower
Rafinesquia neomexicana, chickory, desert
Sanvitalia abertii, Abert's dome
Senecio flaccidus, groundsel, thread-leaf
Solidago lepida, goldenrod, western
Stephanomeria pauciflora, skeletonweed
Thelesperma megapotamicum, Hopi tea
Thymophylla acerosa, dogweed, prickle-leaf
Uropappus lindleyi, starpoint
Verbascum thapsus, mullein
Verbesina encelioides, daisy, cowpen
Xanthisima gracile, goldenweed, slender
Xanthium strumarium, cocklebur
Zinnia grandiflora, zinnia, plains

BERBERIDACEAE

Berberis haematocarpa, algerita

BORAGINACEAE

Amsinkia tessilata, DEVIL'S LETTUCE
Cryptantha cinerea, HIDDENFLOWER, BOWNUT
Cryptantha crassisejala, HIDDENFLOWER, THICK SEPAL
Cryptantha micrantha, HIDDENFLOWER, RED-ROOT
Cryptantha pterocarya ssp. *cycloptera*, HIDDENFLOWER, WINGNUT
Lappula occidentalis var. *cupulata*, SHEEPBUR, SHINY
Plagiobothrys arizonicus, BLOODWEED

BRASSICAEAE

Descurania pinnata, TANSY-MUSTARD WESTERN
Descurania sophia, flixweed
Lepidium thurberi, pepperweed, Thurber's
Lepidium virginicum var. *menziesii*, pepperweed, Virginia

CACTACEAE

Coryphantha vivipara, cactus, pincushion
Cylindropuntia spinosior, cholla, walking-stick
Echinocereus coccineus, cactus, claretcup
Echinocereus fendleri, hedgehog, Fendler's
Ferocactus wislizeni, cactus, barrel
Mammillaria heyderi, nipple-cactus, Heyder's
Opuntia chlorotica, pricklypear, yellow-spined
Opuntia engelmannii, pricklypear, Engelmann
Opuntia macrocentra, cactus, purple prickly pear
Opuntia phaeacantha, pricklypear, brown-spined
Opuntia tortispina, pricklypear, twisted-spine

CHENOPODIACEAE

Atriplex elegans, saltbush, wheelscale
Chenopodium watsonii, goosefoot, stinking

Dysphania graveolens, goosefoot, fetid
Salsola collina, tumbleweed/Russian thistle, slender
Salsola tragus, tumbleweed/Russian thistle

CLEOMACEAE

Polanisia dodecandra, clammyweed

CONVOLVULACEAE

Convolvulus equitans, bindweed, Texas
Cuscuta sp., dodder
Evolvulus sericeus, evolvulus, silky
Ipomea costellata, morning-glory, crested
Ipomea cristulata, morning-glory, scarlet
Ipomea hederacea, morning-glory, ivy-leaf

CUCURBITACEAE

Apodanthera undulata, melon loco
Cucurbita digitata, gourd, finger-leaf
Curcubita foetidissima, gourd, buffalo

EUPHORBIACEAE

Acalypha neomexicana, copperleaf, NM
Chamaesaracha sordida, five-eyes, hairy
Chamaesyce albomarginata, spurge, rattlesnakeweed
Chamaesyce dioica, spurge, royal
Chamaesyce hyssopifolia, spurge, hyssop-leaf
Chamaesyce revoluta, spurge, curl-leaf
Chamaesyce serpyllifolia, spurge, thyme-leaf
Chamaesyce serrula, spurge, saw-tooth
Chamaesyce setiloba, spurge, shaggy
Croton texensis, croton, Texas
Euphorbia davidii, poinsettia, David's
Euphorbia exstipulata, spurge, square-seed
Tragia ramosa, noseburn

FABACEAE

Acaciella angustissima, acacia, whiteball
Amorpha fruticosa, false indigo
Astragalus mollissimus, locoweed, wooly
Astragalus nuttallianus, locoweed, Nuttall's
Astragalus tephrodes, locoweed, silverline
Astragalus thurberi, milkvetch, Thurber's
Calliandra humilis var. *humilis*, stick-pea, dwarf
Calliandra humilis var. *reticulata*, stick-pea, dwarf
Chamaechrista nicitans var. *mensalis*, partridge-pea
Crotalaria pumila, rattlebox
Dalea formosa, indigobush
Dalea jamesii, prairie-clover, James's
Dalea nana var. *nana*, prairie-clover, dwarf
Dalea pogonathera, prairie-clover, bearded
Desmodium neomexicanum, tick-clover, NM
Hoffmanseggia glauca, hog potato
Lotus greenii, trefoil, Greene's

Lotus humistratus, trefoil, foothill
Lotus plebeius, vetch (deer)
Lotus wrightii, vetch (deer)
Lupinus brevicaulis, lupine, short-stem
Lupinus concinnus, lupine, bajada
Melilotus albus, sweet clover, white
Mimosa aculeaticarpa, wait-a-bit
Phaseolus pedicellatus, bean, Sonoran
Prosopis glandulosa, mesquite, honey
Rhynchosia senna var. *texana*, snout-bean, Texas
Vachellia constricta, acacia, whitethorn

FAGACEAE

Quercus emoryi, oak, emory
Quercus grisea, oak, gray
Quercus turbinella, oak(live)

GARRYACEAE

Garrya wrightii, silktassel, Wright's

GERANIACEAE

Erodium cicutarium, filaree
Erodium texanum, heronbill, Texas

GROSSULARIACEAE

Ribes aureum, currant, golden
Ribes cereum, current, wax

HYDROPHYLLACEAE

Eucrypta micrantha, hide-seed, dainty
Phacelia arizonica, scorpion-weed, Arizona
Phacelia bombysina, scorpion-weed, Mangus Spring
Phacelia cerulea, scorpion-weed, sky-blue

JUGLANDACEAE

Juglans major, walnut, Arizona

KRAMERIACEAE

Krameria lanceolata, ratany, trailing

LAMIACEAE

Hedeoma nana, false-pennyroyal, dwarf
Marrubium vulgare, horehound
Monarda pectinata, beebalm, plains
Salvia reflexa, sage, Rocky Mountain
Salvia subincisa, sage, sharp-tooth
Stachys coccinea, scarlet hedge-nettle

LINACEAE

Linum vernale, flax, Chihuahuan

LOASACEAE

Mentzelia albicaulis, stickleaf, white-stem

Mentzelia pumila, blazingstar, little yellow

MALVACEAE

Anoda cristata, anoda

Herissantia crispa, mallow, bladder

Sida abutifolia, mallow, spreading

Sphaeralcea coccinea, globemallow, scarlet

Sphaeralcea digitata, globemallow, juniper

Sphaeralcea incana, globemallow, soft

MOLLUGINACEAE

Mollugo verticillata, carpetweed

MORACEAE

Morus microphylla, mulberry, littleleaf

NYCTAGINACEAE

Boerhavia coccinea, spiderling, scarlet

Boerhavia coulteri, spiderling, Coulter

Boerhavia purpurascens, spiderling, purple

Boerhavia spicata, spiderling, creeping

Boerhavia triquetra var. *intermedia*, spiderling, umbellate

Mirabilis coccinea, four o'clock, scarlet

Mirabilis linearis, four o'clock, narrow-leaf

Mirabilis longiflora, four o'clock, sweet

Mirabilis multiflora, maravilla

OLEACEAE

Fraxinus velutina, ash, velvet

Menodora scabra, frog-eyes/ rough menodora

ONAGRACEAE

Epilobium ciliatum, willow herb

Eremothera chaemaenerioides, sundrrops, fireweed

Gaura mollis, gaura, small-flowered

Oenothera albicaulis, evening primrose, white-stem

Oenothera primaveris, primrose, spring yellow

Oenothera suffrutescens, gaura, scarlet

OROBANCHACEAE

Castilleja integra, paintbrush, SW Indian

Castilleja sessiliflora, paintbrush, Great Plains Indian-

PAPAVERACEAE

Argemone pleicantha, poppy, prickly

Eschscholtzia californica var. *mexicana*, poppy, mexican

PEDALIACEAE

Probosidea althaeifolia, devil's claw

PLANTAGINACEAE

Delphinium Wootonii, delphinium, Wooton's

Maurandia antirrhynifolia, snapdragon vine, little

Mimulus guttatus, monkeyflower, yellow
Mimulus rubella, monkeyflower, red
Nuttallanthus texanus, toadflax, Texas
Penstemon fendleri, penstemon, Fendler's
Penstemon linarioides, penstemon, toadflax
Plantago patagonica, plantain, wooly
Veronica americana, brooklime, American

POLEMONIACEAE

Eriastrum diffusum, wool-star
Gilia flavocincta, gilia, yellow-throat
Giliastrum rigidulum, blue bowls
Ipomopsis multiflora, gilia, many-flowered
Leptosiphon aureus, desert trumpets, golden

POLYGALACEAE

Polygala obscura, milkwort, velvet-seed

POLYGONACEAE

Eriogonum abertianum, buckwheat, Abert's
Eriogonum polycladon, buckwheat (wild), sorrel
Eriogonum wrightii, buckwheat (wild), Wright's
Polygonum aviculare, knotweed
Rumex hymenosepalus, canaigre

PORTULACACEAE

Portulaca oleracea, purslane
Portulaca suffrutescens, purslane, shrubby
Portulaca umbraticula, Chinese hat

RANUNCULACEAE

Anemone tuberosa, anemone, desert

RHAMNACEAE

Condalia ericoides, javelina bush
Condalia warnockii, condalia, Warnock's/ crucillo
Rhamnus tomentella subsp. *ursina*, buckthorn, California
Ziziphus obtusifolia, lote bush, gray-thorn

ROSACEAE

Fallugia paradoxa, Apache plume

SALICACEAE

Salix goodingii, willow, Gooding's

SAPINDACEAE

Sapindus drummondii, soapberry

SOLANACEAE

Datura quercifolia, datura, oak-leaf
Datura wrightii, datura, sacred
Lycium pallidum, wolfberry, pale
Nicotiana trigonophylla, tobacco, desert

Physalis foetens var. *neomexicana*, ground-cherry, NM
Solanum elaeagnifolium, nightshade, silverleaf
Solanum heterodoxum, nightshade, melon-leaf
Solanum nigrum, nightshade, black
Solanum rostratum, buffalobur

THEMIDACEAE

Dicholostemma capitatum subsp. *parviflorum*, bluedicks

ULMACEAE

Celtis palida, hackberry, spiny
Celtis reticulata, hackberry, western

VERBENACEAE

Aloysia wrightii, beebrush, Wright's
Glandularia bipinnatifida, vervain, Dakota
Glandularia brevispicata, vervain, Dakota
Verbena gracilis, vervain, Huachuca

VIOLACEAE

Hybanthus verticillatus, baby-slippers

VITACEAE

Vitis arizonica, grape, Arizona

ZYGOPHYLLACEAE

Kallestroemia parviflora, caltrop, warty
Larrea tridentata, creosote-bush

ANGIOSPERMS: MONOCOTS

AGAVACEAE

Yucca baccata, yucca, banana
Yucca elata, yucca, soaptree

ALLIACEAE

Allium macropetalum, wild onion, largepetal

COMMELINACEAE

Commelina erecta, dayflower, white-mouth

CYPERACEAE

Cyperus /*Carex* sp., sedge: to be determined by Norris
Cyperus sphaerolepis, sedge: Rusby's flat-sedge

NOLINACEAE

Dasyilirion wheeleri, sotol
Nolina texana, bear grass

POACEAE

Andropogon gerardii, bluestem, big

Aristida adscensionis, threeawn, 6 week
Aristida harvardii, threeawn, Harvard's
Aristida purpurea var. *longiseta*, threeawn, red
Aristida purpurea var. *nealleyi*, threeawn, Nealley's
Aristida purpurea var. *wrightii*, threeawn, Wright's
Aristida schiedeana, threeawn, single
Aristida ternipes var. *gentilis*, threeawn, hook
Aristida ternipes var. *ternipes*, spidergrass
Bothriochloa ischaemum, bluestem, yellow
Bothriochloa springfieldii, bluestem, Springfield's
Bouteloua aristoides, grama, needle
Bouteloua barbata, grama, 6 week
Bouteloua curtipendula, grama, side-oats
Bouteloua eriopoda, grama, black
Bouteloua hirsuta, grama, hairy
Cenchrus spinifex, bur(sand)
Chloris verticillata, windmill grass
Chloris virgata, windmill grass, showy
Cynodon dactylon, Bermudagrass
Dasyochloa pulchella, fluffgrass
Digitaria californica, cotton top
Echinochloa muricata, cockspur
Enneapogon desvauxii, pappus grass
Eragrostis cilianensis, stinkgrass
Eragrostis mexicana, lovegrass, Mexican
Eragrostis pectinacea var. *pectinacea*, lovegrass, Carolina
Eriochloa acuminata var. *acuminata*, cupgrass
Hilaria belangeri, mesquite, curly[grass]
Leptochloa dubia, sprangletop, green
Leptochloa panicea subsp. *brachiata*, sprangletop, red
Lycurus setosus, wolftail
Lycurus setosus, wolftail, bristly
Muhlenbergia arenicola, muhly, sand
Muhlenbergia asperifolia, muhly: scratchgrass
Muhlenbergia emersleyi, muhly: bullgrass
Muhlenbergia fragilis, muhly, delicate
Muhlenbergia porterii, muhly, bush/ hoegrass
Muhlenbergia repens, muhly, creeping
Muhlenbergia rigens, deergrass
Muhlenbergia sinuosa, muhly, barrens
Muhlenbergia tenuifolia, muhly, mesa
Munroa squarrosa, false buffalo grass
Panicum hallii subsp. *hallii*, witchgrass, Hall's
Panicum hirticaule subsp. *hirticaule*, witchgrass, Mexican
Panicum obtusum, mesquite, vine [grass]
Pleuraphis jamesii, galleta
Pleuraphis mutica, tobosa
Polypogon monseliensis, rabbit foot grass
Polypogon viridis, bentgrass, water
Setaria grisebachii, bristlegrass, Grisebach's
Setaria leucopila, bristlegrass, plains
Sporobolus airoides, sacaton, alkali
Sporobolus cryptandrus, dropseed, sand

Sporobolus giganteus, sacaton, giant
Urochloa arizonica, signal grass, Arizona
Vulpia octoflora var. *octoflora*, fescue, sixweeks

TYPHACEAE

Typha sp., cattail

This list was compiled by Gene & Betty Jercinovic and the following members of the Gila Chapter of the Native Plant Society: Wayne Buckner, Angela & Spike Flanders, Deming Gustafson, Charles Holmes, Elroy & Joan Limmer.

Frank Hays wants to add:

Euphorbia rauturneri

Blue grama

Eragrosti intermedia or plains love grass

Salix exigua or coyote willow

Arizona juniper

Erin and Saex indicators of good change