

Hawkins Preserve Plant List

Compiled by David Faulkner, edited and updated May, 2015 by Al Schneider

Scientific names are in accord with the latest research as shown on www.bonap.org/tdc .
Latin names are in *italics* followed by common names. It is best to use scientific names because they are standardized worldwide, whereas common names vary from person to person and region to region. Often a common name refers to more than one species.
sp=species not determined ??=identification needs to be verified

Angiosperms (flowering plants)

Amaranthaceae (Amaranth Family)

| | | |
|---------------------------------|-----------------------------|-------------------------|
| <i>Amaranthus retroflexus</i> | Amaranth | alien annual (noxious) |
| <i>Atriplex canescens</i> | Fourwing Saltbush | native shrub |
| <i>Chenopodium berlandieri</i> | Goosefoot | native annual |
| <i>Chenopodium leptophyllum</i> | Lamb's Quarter | native annual |
| <i>Kochia americana</i> | Summer Cypress | native perennial |
| <i>Monolepis nuttalliana</i> | Poverty Weed | native annual |
| <i>Salsola australis</i> | Russian Thistle, Tumbleweed | exotic annual (noxious) |
| <i>Suaeda nigra</i> | Seepweed | native annual |

Amaryllidaceae (Amaranth Family)

| | | |
|--------------------------|-------------------|------------------|
| <i>Allium acuminatum</i> | Purple Wild Onion | native perennial |
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Anacardiaceae (Sumac Family)

| | | |
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| <i>Rhus aromatica</i> | Aromatic Sumac, Squawbush | native shrub |
| <i>Toxicodendron rydbergii</i> | Poison-ivy | native shrub (dermatitis) |

Apiaceae (Parsley Family)

| | | |
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| <i>Cymopterus</i> sp. | Biscuitroot | native perennial |
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Apocynaceae (Dogbane Family)

| | | |
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| <i>Asclepias speciosa</i> | Showy Milkweed | native perennial |
| <i>Asclepias subverticillata</i> | Whorled Milkweed | native perennial (poisonous) |

Asparagaceae (Asparagus Family)

| | | |
|------------------------------|---------------------------|------------------|
| <i>Asparagus officinalis</i> | Wild Asparagus | alien perennial |
| <i>Yucca baccata</i> | Banana or Broadleaf Yucca | native perennial |

Asteraceae (Sunflower Family)

| | | |
|----------------------------------|----------------------------|----------------------------|
| <i>Achillea lanulosa</i> | Yarrow | native perennial |
| <i>Antennaria rosulata</i> ?? | Pussytoes | native perennial |
| <i>Arctium minus</i> | Burdock | exotic annual (noxious) |
| <i>Artemisia frigida</i> | Silver Sage | native perennial |
| <i>Artemisia carruthii</i> | Carruth's Sage | native perennial |
| <i>Artemisia ludoviciana</i> | Louisiana Wormwood | native perennial |
| <i>Artemisia tridentatum</i> | Big Sagebrush | native shrub |
| <i>Chrysothamnus Greenei</i> ??? | Low Rabbitbrush | native shrub |
| <i>Cichorium intybus</i> | Chicory | exotic perennial |
| <i>Cirsium arvense</i> | Canadian Thistle | exotic perennial |
| <i>Cirsium neomexicana</i> | New Mexico Thistle | native perennial |
| <i>Cirsium vulgare</i> | Bull Thistle | exotic perennial (noxious) |
| <i>Ericameria nauseosus</i> | Rubber Rabbitbrush | native shrub |
| <i>Ericameria viscidiflorus</i> | Stickyflowered Rabbitbrush | native shrub |
| <i>Erigeron divergens</i> | Spreading Fleabane | native annual |
| <i>Erigeron tracyi</i> | Tracy's Fleabane | native perennial |

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| <i>Grindelia aphanactis</i> | Rayless Gumweed | native annual |
| <i>Grindelia squarrosa</i> | Gumweed | native annual |
| <i>Gutierrezia sarothrae</i> | Snakeweed | native shrub |
| <i>Helianthella microcephala</i> | Little Purple Sunflower | native annual |
| <i>Helianthus annuus</i> | Common Sunflower | native annual |
| <i>Heterotheca villosa</i> | Golden Aster | native perennial |
| <i>Hymenopappus filifolius</i> | Threadleaf Sunflower | native perennial |
| <i>Iva axillaris</i> | Povertyweed | native perennial |
| <i>Lactuca serriola</i> | Prickly Lettuce | exotic annual (noxious) |
| <i>Packera multilobata</i> | Many-lobed Packera | native perennial |
| <i>Packera neomexicana</i> | New Mexico Groundsel | native perennial |
| <i>Picrothamnus desertorum</i> | Spiny Sagebrush | native subshrub |
| <i>Rhaponticum repens</i> | Russian Knapweed | exotic perennial (noxious) |
| <i>Senecio flaccidus</i> | Threadleaf Ragwort | native perennial |
| <i>Taraxacum officinale</i> | Dandelion | exotic perennial |
| <i>Tetradymia spinosa</i> | Cottonthorn, Horsebrush | native shrub |
| <i>Tetrandeureis acaulis</i> | Perky Sue | native perennial |
| <i>Townsendia incana</i> | Easter Daisy | native perennial |
| <i>Tragopogon dubius</i> | Goatsbeard, Salsify | exotic biennial |
| <i>Tragopogon porrifolius</i> ?? | Purple Goatsbeard | exotic biennial |
| <i>Symphotrichum ascendens</i> | Tall Aster | native perennial |
| <i>Xanthium strumarium</i> | Cocklebur | exotic annual (noxious) |

Berberidaceae (Barberry Family)

| | | |
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| <i>Mahonia repens</i> | Oregon Grape | native perennial |
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Boraginaceae (Borage Family)

| | | |
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| <i>Cryptantha gracilis</i> | Catseye | native annual |
| <i>Cryptantha pterocarya</i> | Catseye | native annual |
| <i>Cryptantha recurvate</i> ?? | Catseye | native annual |
| <i>Lappula redowskii</i> | Stickseed | native annual |
| <i>Lithospermum incisum</i> | Puccoon | native perennial |
| <i>Phacelia demissa</i> ?? | Scorpionweed | native annual |

Brassicaceae (Mustard Family)

| | | |
|--------------------------------|-----------------------|----------------------------|
| <i>Alyssum simplex</i> | Wild Alyssum | exotic annual |
| <i>Capsella bursa-pastoris</i> | Shepard's Purse | exotic annual |
| <i>Cardaria draba</i> | Whitetop, Hoary Cress | exotic perennial (noxious) |
| <i>Chorispora tenella</i> | Purple Mustard | exotic annual |
| <i>Draba nemorsa</i> | Yellow Whitlow-wort | exotic annual |
| <i>Draba reptans</i> | Whitlow-wort | native annual |
| <i>Lepidium latifolium</i> | Peppergrass | exotic perennial (noxious) |
| <i>Nasturtium officinale</i> | Watercress | exotic perennial |
| <i>Physaria acutifolia</i> | Double Bladderpod | native perennial |
| <i>Sisymbrium altissimum</i> | Tumble or Jim Mustard | exotic annual |

Cactaceae (Cactus Family)

| | | |
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| <i>Cylindropuntia whipplei</i> | Whipple's Cholla | native perennial |
| <i>Echinocereus triglochidiatus</i> | Hedgehog or Claret Cup | native perennial |
| <i>Escobaria vivipara</i> | Nipple or Pincushion Cactus | native perennial |
| <i>Opuntia fragilis</i> | Potato Cactus | native perennial |
| <i>Opuntia phaeacantha</i> | Brown-spined Prickly Pear | native perennial |
| <i>Opuntia polyacantha</i> | Many-spined Prickly Pear | native perennial |
| <i>Pediocactus simpsonii</i> | Simpson's Ball Cactus | native perennial |

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| | <u>Caryophyllaceae (Pink Family)</u> | |
| <i>Silene antirrhina</i> | Sleepy Catchfly | native annual |
| | <u>Convolvulaceae (Morning-glory Family)</u> | |
| <i>Convolvulus arvensis</i> | Bindweed | exotic perennial (noxious) |
| | <u>Cyperaceae (Sedge Family)</u> | |
| <i>Carex aquatilis</i> | Sedge | native perennial |
| <i>Carex filifolia</i> ?? | Threadleaf Sedge | native perennial |
| <i>Carex pellita</i> | Sedge | native perennial |
| <i>Eleocharis palustris</i> | Spikerush | native perennial |
| <i>Schoenoplectus pungens</i> | Tule, Bulrush | native perennial |
| | <u>Eleagnaceae (Oleaster Family)</u> | |
| <i>Elaeagnus angustifolia</i> | Russian Olive | exotic tree (noxious) |
| | <u>Euphorbiaceae (Spurge Family)</u> | |
| <i>Euphorbia falcata</i> | Leafy Spurge | exotic perennial (noxious) |
| | <u>Fabaceae (Pea Family)</u> | |
| <i>Astragalus calycosus</i> | Milkvetch | native perennial |
| <i>Astragalus fucatus</i> ?? | Annual Milkvetch | native annual |
| <i>Astragalus lentiginosus</i> | Spreading Milkvetch | native perennial (poisonous) |
| <i>Astragalus lonchocarpus</i> | Long Pod Milkvetch | native perennial (poisonous) |
| <i>Astragalus mollissimus</i> | Hairy Milkvetch | native perennial (poisonous) |
| <i>Astragalus monumentalis</i> | Monument Valley Milkvetch | native perennial |
| <i>Astragalus naturitensis</i> | Naturita Milkvetch | native perennial (poisonous) |
| <i>Astragalus nuttallianus</i> | Nuttall's Milkvetch | native annual |
| <i>Astragalus scopulorum</i> | Milkvetch | native perennial |
| <i>Lupinus ammophilus</i> | Sand Lupine | native perennial |
| <i>Lupinus bakeri</i> | Sagebrush Lupine | native perennial |
| <i>Lupinus kingii</i> | King's Lupine | native annual |
| <i>Medicago sativa</i> | Alfalfa | exotic perennial |
| <i>Melilotus officinale</i> | Yellow Sweetclover | exotic annual |
| <i>Oxytropis lambertii</i> ?? | Locoweed | native perennial (poisonous) |
| <i>Trifolium japonicus</i> ?? | Japanese Clover | exotic perennial (noxious) |
| <i>Vicia americana</i> ?? | Vetch | native perennial |
| | <u>Fagaceae (Beech Family)</u> | |
| <i>Quercus gambelii</i> | Scrub Oak | native shrub |
| | <u>Geraniaceae (Geranium Family)</u> | |
| <i>Erodium cicutarium</i> | Crane's Bill, Filaree | native annual |
| | <u>Grossulariaceae (Gooseberry Family)</u> | |
| <i>Ribes aureum</i> | Golden Currant | native shrub |
| <i>Ribes inerme</i> | Whiskey Gooseberry | native shrub |
| | <u>Hydrangeaceae (Hydrangea Family)</u> | |
| <i>Fendlera rupicola</i> | Cliff Fendler Bush | native shrub |
| | <u>Iridaceae (Iris Family)</u> | |
| <i>Iris missouriensis</i> | Wild Iris | native perennial (poisonous) |
| <i>Iris variegata</i> | Domestic Iris | exotic perennial (poisonous) |
| | <u>Juncaceae (Rush Family)</u> | |
| <i>Juncus balticus</i> | Wire Grass | native perennial |
| | <u>Lamiaceae (Mint Family)</u> | |
| <i>Marrubium vulgare</i> | Horehound | exotic perennial (noxious) |
| <i>Mentha arvensis</i> | Field Mint, Poleo | native perennial |
| <i>Hedeoma drummondii</i> | Pennyroyal | native perennial |
| | <u>Liliaceae (Lily Family)</u> | |
| <i>Calochortus nuttallii</i> | Sego Lily | native perennial |

Linaceae (Flax Family)

Linum lewisii Blue Flax native perennial

Malvaceae (Mallow Family)

Malva neglecta Mallow, Cheeseweed exotic perennial
Sphaeralcea coccinea Globemallow native perennial

Melanthiaceae (False Hellebore Family)

Toxicoscordion venenosum Death Camas exotic perennial (poisonous)

Nyctaginaceae (Four-o'clock Family)

Mirabilis multiflora Desert Four-o'clock native perennial

Oleaceae (Olive Family)

Fraxinus anomala Single Leaf Ash native tree

Onagraceae (Evening-primrose Family)

Chamerion angustifolium ?? Fireweed native annual
Oenothera caespitosa Stemless Evening-primrose native annual
Oenothera elata Tall Evening-primrose native biennial
Oenothera flava ?? Yellow Evening-primrose native perennial
Oenothera lavandulifolia Sundrops native perennial

Orobanchaceae (Broomrape Family)

Castilleja chromosa Red Paintbrush native perennial
Castilleja scabrida ?? Rough Paintbrush native perennial

Papaveraceae (Poppy Family)

Corydalis aurea Golden Smoke native perennial

Plantaginaceae (Plantain Family)

Penstemon breviculus Short Penstemon native perennial
Penstemon comarrhenus Beard-tongue native perennial
Penstemon linarioides Little Penstemon native perennial
Plantago patagonica Woolly Plantain native annual
Veronica americana Speedwell, Brooklime native perennial

Poaceae (Grass Family)

Achnatherum hymenoides Indian Ricegrass native perennial
Aegilops cylindrica Goatgrass exotic annual (noxious)
Agropyron cristatum Crested Wheatgrass exotic perennial
Aristida purpurea Three Awn native perennial
Avena fatua Wild Oats exotic annual
Bouteloua barbata Annual Grama native annual
Bouteloua curtipendula Sideoats Grama native perennial
Bouteloua gracilis Blue Grama native perennial
Bromis inermis Smooth Brome exotic annual (noxious)
Bromus tectorum Cheat Grass exotic annual (noxious)
Cenchrus longispinus Sandbur exotic annual (noxious)
Dactylis glomerata Orchard Grass exotic perennial
Distichlis spicata Saltgrass native perennial
Elymus canadensis Canadian Wildrye native perennial
Elymus elymoides Squirreltail native perennial
Elymus trachycaulus Slender Wheatgrass native perennial
Eremopyrum triticeum Annual Wheatgrass exotic annual
Hesperostipa comata Needle and Thread Grass native perennial
Hordeum jubatum ?? Foxtail Barley native perennial
Panicum capillare Witchgrass exotic annual
Pascopyrum smithii Western Wheat Grass native perennial

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| <i>Phragmites australis</i> | Reed Grass | native perennial |
| <i>Pleuraphis jamesii</i> | Galleta Grass | native perennial |
| <i>Poa bulbosa</i> | Bulbous Bluegrass | exotic annual |
| <i>Poa fendleriana</i> | Muttongrass | native perennial |
| <i>Poa sucunda</i> | Sandberg Bluegrass | native perennial |
| <i>Polypogon monspeliensis</i> | Rabbitfoot Grass | exotic perennial |
| <i>Schizachyrium scoparium</i> ?? | Little Bluestem | native perennial |
| <i>Sporobolus airoides</i> | Alkali Sacatoo | native perennial |
| <i>Sporobolus cryptandrus</i> | Sand Dropseed | native perennial |
| <i>Vulpia octoflora</i> | Sixweeks Fescue | native annual |

Polemoniaceae (Phlox Family)

| | | |
|----------------------------|-----------------|------------------|
| <i>Ipomopsis aggregate</i> | Scarlet Gilia | native perennial |
| <i>Phlox longifolia</i> | Long-leaf Phlox | native perennial |

Polygonaceae (Buckwheat Family)

| | | |
|--------------------------------|-------------------|------------------|
| <i>Eriogonum ovalifolium</i> | Cushion Buckwheat | native perennial |
| <i>Eriogonum palmerianum</i> | Annual Buckwheat | native annual |
| <i>Eriogonum scabrellum</i> ?? | Woolly Buckwheat | native annual |
| <i>Eriogonum umbellatum</i> | Sulphur Flower | native perennial |
| <i>Polygonum aviculare</i> | Knotweed | exotic annual |
| <i>Rumex acetosella</i> | Sheet Sorrel | exotic perennial |
| <i>Rumex crispus</i> | Curly Dock | exotic perennial |
| <i>Rumex hymenosepalus</i> | Wild Rhubarb | native perennial |

Portulacaceae (Purslane Family)

| | | |
|---------------------------|----------|---------------|
| <i>Portulaca oleracea</i> | Purslane | exotic annual |
|---------------------------|----------|---------------|

Ranunculaceae (Buttercup Family)

| | | |
|----------------------------------|----------------|------------------------------|
| <i>Ceratocephala testiculata</i> | Hornhead | exotic annual |
| <i>Clematis ligusticifolia</i> | Virgin's Bower | native vine |
| <i>Delphinium nuttallianum</i> | Dwarf Larkspur | native perennial (poisonous) |

Rosaceae (Rose Family)

| | | |
|---------------------------------|-----------------------------|--------------|
| <i>Amelanchier utahensis</i> | Utah Serviceberry | native shrub |
| <i>Cercocarpus montanus</i> | Mountain-mahogany | native shrub |
| <i>Prunus virginiana</i> | Chokecherry | native shrub |
| <i>Peraphyllum ramosissimum</i> | Squaw-apple | native shrub |
| <i>Purshia stansburiana</i> | Cliff-rose | native shrub |
| <i>Purshia tridentata</i> | Bitterbrush, Antelope Brush | native shrub |
| <i>Rosa woodsii</i> | Wild Rose | native shrub |
| <i>Sanguisorba minor</i> | Burnet | exotic shrub |

Rubiaceae (Madder Family)

| | | |
|---------------------------|--------------------|---------------|
| <i>Galium aparine</i> ??? | Cleavers, Bedstraw | exotic annual |
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Salicaceae (Willow Family)

| | | |
|---|-----------------------|--------------|
| <i>Populus xacuminata</i> | Hybrid Cottonwood | native tree |
| <i>Populus angustifolia</i> | Narrowleaf Cottonwood | native tree |
| <i>Populus deltoides</i> ssp <i>wislizeni</i> | Alamo Cottonwood | native tree |
| <i>Salix exigua</i> | Coyote Willow | native shrub |

Sapindaceae (Soapberry Family)

| | | |
|---------------------|-----------|-------------|
| <i>Acer negundo</i> | Box Elder | native tree |
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Sarcobataceae (Greasewood)

Sarcobatus vermiculatus Greasewood native shrub

Scrophulariaceae (Figwort Family)

Verbascum thapsus Mullein exotic biennial

Solanaceae (Nightshade Family)

Lycium pallidum Wolfberry native shrub

Nicotiana attenuata Tobacco native annual (poisonous)

Solanum americanum Black Nightshade native annual (poisonous)

Solanum rostratum Buffalo-bur exotic annual (noxious)

Tamaricaceae (Tamarisk Family)

Tamarix chinensis Tamarisk, Salt Cedar exotic tree (noxious)

Typhaceae (Cattail Family)

Typha latifolia Broad-leaf Cattail native perennial

Ulmaceae (Elm Family)

Celtis reticulata Hackberry native tree

Ulmus pumila Siberian Elm exotic tree

Urticaceae (Nettle Family)

Urtica dioica Stinging Nettle native perennial (poisonous, dermatitis)

Viscaceae (Mistletoe Family)

Arceuthobium vaginatum Dwarf Mistletoe native perennial (poisonous)

Phoradendron juniperinum Cedar Mistletoe native perennial (poisonous)

Vitaceae (Grape Family)

Parthenocissus inserta Virginia Creeper native vine

Gymnosperms (conifers and allies)

Cupressaceae (Cypress Family)

Juniperus osteosperma Utah Juniper native tree

Ephedraceae (Ephedra Family)

Ephedra viridis Mormon Tea native shrub

Pinaceae (Pine Family)

Pinus edulis Pinyon Pine native tree

Equisetaceae (Horsetail Family)

Equisetum arvense Field Horsetail native perennial

Biological Soil Crusts

Composite of mineral soil, Cyanobacteria, green algae, microfungi, organic detritus, lichens, and mosses held together with microbial mucilage.

Reference material:

Ackerfield, Flora of Colorado, BRIT, 2015.

Colorado State University, Cooperative Extension Service, Weeds of Southwest Colorado.

Harrington, Edible Native Plants of the Rocky Mountains, Albuquerque, University of New Mexico Press, 1967.

Moore, Medicinal plants of the Mountain West, Santa Fe, Museum of New Mexico press. 1979.

Schneider, www.swcoloradowildflowers.com

Weber & Wittmann, Colorado Flora: Western Slope, Boulder. 4th edition.