

Flora of The Arboretum at Flagstaff

updated December 2022

Compiled by Paul Boucher and J.M. Rominger from 1975-76 collections; 1983 update by A. Neas; 1998 update by Joanne Baggs and Jan Busco; 2019-2022 update by Sheila Murray

* Indicates 1998 discovery of indigenous or naturalized plants.

** Indicates 2019-2022 discovery of indigenous or naturalized plants.

Taxonomy from Flora of North America (volumes published as of 2019), and USDA Plants Database

Flora of North America Editorial Committee, eds. 1993+, Flora of North America North of Mexico, 19+ vols. New York and Oxford.

USDA, NRCS. 2019. The PLANTS Database (<http://plants.usda.gov>, 17 December 2019). National Plant Data Team, Greensboro, NC 27401-4901 USA.

<u>Family</u>	<u>Scientific Name</u>	<u>Common Name</u>
Alismataceae	<i>Alisma triviale</i>	Northern Water Plantain
Amaranthaceae	<i>Amaranthus retroflexus</i>	Redroot Pigweed
Apiaceae	<i>Pseudocymopterus montanus</i>	Mountain Parsley
Asclepiadaceae	<i>Asclepias subverticillata</i> *	Horsetail Milkweed
	<i>Asclepias speciosa</i> **	Showy Milkweed
Asteraceae	<i>Achillea millefolium</i>	Common Yarrow
	<i>Agoseris glauca</i>	Prairie Dandelion
	<i>Agoseris parviflora</i>	Steppe Dandelion
	<i>Amauriopsis dissecta</i>	Ragleaf Bahia
	<i>Antennaria parvifolia</i>	Small-leaf Pussytoes
	<i>Antennaria rosulata</i>	Woolly Pussytoes
	<i>Artemisia carruthii</i>	Carruth Wormwood
	<i>Bidens aurea</i>	Arizona Beggarticks
	<i>Brickellia eupatorioides</i> *	False Boneset
	<i>Chaetopappa ericoides</i>	Rose-heath
	<i>Cirsium wheeleri</i>	Wheeler's Thistle
	<i>Conyza canadensis</i>	Horseweed
	<i>Coreopsis tinctoria</i>	Golden Tickseed
	<i>Dieteria canescens</i>	Hoary-aster
	<i>Ericameria nauseosa</i>	Rabbitbrush
	<i>Erigeron concinnus</i> *	Navajo Fleabane
	<i>Erigeron divergens</i>	Spreading Fleabane
	<i>Erigeron flagellaris</i>	Trailing Fleabane
	<i>Gnaphalium exilifolium</i>	Slender Cudweed
	<i>Gutierrezia microcephala</i>	Small-head Snakeweed
	<i>Helianthella quinquenervis</i> *	Fivenerve Sunflower

	<i>Helianthus annuus</i> *	Common Sunflower
	<i>Heliomeris multiflora</i> *	Showy Goldeneye
	<i>Hymenopappus mexicanus</i>	Mexican Woollywhite
	<i>Hymenoxys richardsonii</i>	Richardson's Bitterweed
	<i>Lactuca serriola</i>	Prickly Lettuce
	<i>Packera multilobata</i>	Lobeleaf Groundsel
	<i>Pyrrocoma crocea</i>	Curly-head Goldenweed
	<i>Senecio actinella</i>	Flagstaff Ragwort
	<i>Senecio flaccidus</i> *	Threadleaf Ragwort
	<i>Senecio spartioides</i>	Broom-like Ragwort
	<i>Solidago velutina</i> ssp. <i>sparsiflora</i>	Threenerve Goldenrod
	<i>Sonchus oleraceus</i>	Sow-thistle
	<i>Symphyotrichum ascendens</i>	Long-leaved Aster
	<i>Symphyotrichum falcatum</i> *	White Prairie Aster
	<i>Symphyotrichum foliaceum</i> *	Alpine Leafybract Aster
	<i>Tanacetum vulgare</i>	Common Tansy
	<i>Taraxacum officinale</i>	Common Dandelion
	<i>Tragopogon dubius</i>	Yellow Salsify
	<i>Wyethia arizonica</i> *	Arizona Mule-ears
	<i>Xanthisma gracile</i>	Slender Goldenweed
Boraginaceae	<i>Lappula occidentalis</i>	Flatspine Stickseed
	<i>Lithospermum multiflorum</i>	Manyflowered Stoneseed
	<i>Plagiobothrys scouleri</i> var. <i>hispidulus</i> *	Sleeping Popcornflower
Brassicaceae	<i>Boechera fendleri</i>	Fendler's Rockress
	<i>Descurainia incisa</i>	Mountain Tansy-mustard
	<i>Erysimum capitatum</i>	Sanddune Wallflower
	<i>Lepidium densiflorum</i>	Common Pepperweed
	<i>Noccaea fendleri</i>	Fendler's Pennycress
	<i>Sisymbrium altissimum</i>	Tumble-mustard
Caryophyllaceae	<i>Arenaria lanuginosa</i>	Spreading Sandwort
	<i>Eremogone fendleri</i>	Fendler's Sandwort
	<i>Stellaria</i> sp. *	Chickweed
Chenopodiaceae	<i>Chenopodium berlandieri</i>	Pigweed
	<i>Chenopodium murale</i>	Nettle-leaf Goosefoot
	<i>Salsola tragus</i>	Russian Thistle
Convolvulaceae	<i>Convolvulus arvensis</i>	Field Bindweed
Cupressaceae	<i>Juniperus scopulorum</i> *	Rocky Mountain Juniper
Cyperaceae	<i>Carex occidentalis</i>	Western Sedge
	<i>Carex subfusca</i>	Brown Sedge

	<i>Eleocharis acicularis</i>	Needle Spike-rush
	<i>Eleocharis macrostachya</i>	Pale Spikerush
	<i>Schoenoplectus tabernaemontani</i>	Soft-stem Bulrush
Ericaceae	<i>Pterospora andromedea</i>	Pinedrops
Euphorbiaceae	<i>Euphorbia albomarginata</i>	Rattlesnake Weed
	<i>Euphorbia schizoloba</i>	Mojave Spurge
Fabaceae	<i>Astragalus humistratus</i>	Groundcover Milkvetch
	<i>Astragalus rusbyi</i>	Rusby's Milkvetch
	<i>Astragalus troglodytus</i>	Creeping Milkvetch
	<i>Lathyrus lanszwertii</i> var. <i>leucanthus</i>	Nevada Pea
	<i>Lotus wrightii</i>	Wright's Deervetch
	<i>Lupinus argenteus</i>	Silvery Lupine
	<i>Lupinus kingii</i>	King's Lupine
	<i>Lupinus palmeri</i>	Bluebonnet Lupine
	<i>Melilotus officinalis</i>	Sweetclover
	<i>Psoraleidum tenuiflorum</i>	Slimflower Scurfpea
	<i>Robinia neomexicana</i> **	New Mexico Locust
	<i>Securigera varia</i>	Crownvetch
	<i>Trifolium hybridum</i>	Alsike Clover
	<i>Vicia americana</i>	American Vetch
	<i>Vicia pulchella</i>	Sweetclover Vetch
Fagaceae	<i>Quercus gambelii</i>	Gambel Oak
Gentianaceae	<i>Gentiana affinis</i>	Pleated Gentian
Geraniaceae	<i>Erodium cicutarium</i>	Redstem Stork's Bill
	<i>Geranium caespitosum</i>	Pineywoods Geranium
Hydrophyllaceae	<i>Phacelia fremontii</i>	Fremont's Phacelia
Iridaceae	<i>Iris missouriensis</i>	Rocky Mountain Iris
Juncaceae	<i>Juncus interior</i>	Interior Rush
Lamiaceae	<i>Dracocephalum parviflorum</i>	Dragonhead Mint
	<i>Glechoma hederacea</i>	Ground Ivy
Liliaceae	<i>Allium geeyeri</i>	Geyer's Onion
	<i>Calochortus nuttallii</i>	Sego-lily
	<i>Echeandia flavescens</i> **	Torrey's Craglily
Linaceae	<i>Linum aristatum</i>	Bristle Flax

	<i>Linum lewisii</i>	Blue Flax
Malvaceae	<i>Malva neglecta</i>	Common Mallow
Marsileaceae	<i>Marsilea vestita</i>	Hairy Waterclover
Nyctaginaceae	<i>Mirabilis linearis</i>	Narrowleaf Four o'clock
Onagraceae	<i>Epilobium brachycarpum</i> <i>Gayophytum humile</i> <i>Oenothera curtiflora</i> ** <i>Oenothera flava</i> <i>Oenothera flava</i> ssp. <i>taraxacoides</i> <i>Oenothera laciniata</i> <i>Oenothera suffrutescens</i>	Tall Annual Willowherb Dwarf Groundsmoke Velvetweed Yellow Evening Primrose Evening Primrose Cutleaf Evening Primrose Scarlet Beeblossom
Orchidaceae	<i>Corallorhiza maculata</i> **	Summer Coralroot
Orobanchaceae	<i>Castilleja integra</i> <i>Orthocarpus purpureoalbus</i> <i>Pedicularis centranthera</i>	Southwestern Paintbrush Purplewhite Owl's-clover Dwarf Lousewort
Oxalidaceae	<i>Oxalis decaphylla</i>	Ten-leaf Woodsorrel
Phrymaceae	<i>Erythranthe rubella</i>	Redstem Monkeyflower
Pinaceae	<i>Pinus ponderosa</i> var. <i>scopulorum</i>	Ponderosa Pine
Plantaginaceae	<i>Linaria dalmatica</i> * <i>Penstemon barbatus</i> <i>Penstemon linarioides</i> ** <i>Penstemon virgatus</i> <i>Penstemon putus</i> ** <i>Veronica peregrina</i>	Dalmatian Toadflax Beard-lip Beardtongue Toad-flax Beardtongue Upright Blue Beardtongue Black River Beardtongue Purslane Speedwell
Poaceae	<i>Achnatherum robustum</i> <i>Aegilops cylindrica</i> <i>Agropyron cristatum</i> <i>Agrostis stolonifera</i> <i>Alopecurus aequalis</i> <i>Alopecurus geniculatus</i> <i>Aristida arizonica</i> <i>Aristida purpurea</i> var. <i>longiseta</i> <i>Avena fatua</i> <i>Blepharoneuron tricholepis</i> <i>Bouteloua gracilis</i>	Sleepygrass Jointed Goatgrass Crested Wheatgrass Creeping Bentgrass Shortawn Foxtail Water Foxtail Arizona Threeawn Red Threeawn Wild Oats Hairy Dropseed Blue Grama

	<i>Bouteloua simplex</i>	Mat Grama
	<i>Bromus inermis</i>	Smooth Brome
	<i>Bromus racemosus</i>	Bald Brome
	<i>Bromus richardsonii</i>	Richardson's Brome
	<i>Bromus tectorum</i>	Cheatgrass
	<i>Echinochloa colona</i>	Awnless Barnyard Grass
	<i>Elymus elymoides</i>	Squirreltail
	<i>Elymus</i> × <i>saundersii</i>	Hybrid Squirreltail
	<i>Eragrostis pectinacea</i>	Tufted Lovegrass
	<i>Festuca arizonica</i>	Arizona Fescue
	<i>Hordeum jubatum</i>	Foxtail Barley
	<i>Hordeum murinum</i> ssp. <i>leporinum</i>	Mouse Barley
	<i>Koeleria macrantha</i>	Junegrass
	<i>Muhlenbergia minutissima</i>	Annual Muhly
	<i>Muhlenbergia montana</i>	Mountain Muhly
	<i>Muhlenbergia richardsonis</i> *	Mat Muhly
	<i>Muhlenbergia rigens</i>	Deergrass
	<i>Muhlenbergia wrightii</i>	Spike Muhly
	<i>Munroa squarrosa</i>	False Buffalograss
	<i>Panicum bulbosum</i>	Bulb Panicgrass
	<i>Pascopyrum smithii</i> *	Western Wheatgrass
	<i>Poa compressa</i>	Canada Bluegrass
	<i>Poa fendleriana</i>	Vasey's Muttongrass
	<i>Poa pratensis</i>	Kentucky Bluegrass
	<i>Schizachyrium scoparium</i>	Little Bluestem
	<i>Setaria viridis</i>	Green Bristlegrass
	<i>Thinopyrum intermedium</i> *	Intermediate Wheatgrass
	<i>Thinopyrum ponticum</i>	Tall Wheatgrass
	<i>Triticum aestivum</i>	Common Wheat
Polemoniaceae	<i>Ipomopsis aggregata</i>	Scarlet Gilia
	<i>Navarretia intertexta</i> ssp. <i>propinqua</i>	Near Navarretia
	<i>Phlox speciosa</i> ssp. <i>woodhousei</i>	Woodhouse's Phlox
Polygonaceae	<i>Eriogonum alatum</i>	Winged Buckwheat
	<i>Eriogonum racemosum</i>	Red-root Wild Buckwheat
	<i>Persicaria amphibia</i>	Water Smartweed
	<i>Polygonum aviculare</i>	Prostrate Knotweed
	<i>Rumex crispus</i>	Curly Dock
Portulacaceae	<i>Claytonia lanceolata</i> *	Western Spring Beauty
	<i>Portulaca oleracea</i>	Purslane
Potamogetonaceae	<i>Potamogeton foliosus</i>	Leafy Pondweed
Primulaceae	<i>Androsace septentrionalis</i>	Rock Jasmine

Ranunculaceae	<i>Ranunculus aquatilis</i> <i>Thalictrum fendleri</i>	White Water Crowsfoot Fendler's Meadow-rue
Rhamnaceae	<i>Ceanothus fendleri</i>	Fendler's Ceanothus
Rosaceae	<i>Geum triflorum</i> var. <i>ciliatum</i> <i>Potentilla crinita</i> <i>Potentilla hippiana</i> <i>Potentilla norvegica</i> <i>Potentilla pensylvanica</i> * <i>Potentilla subviscosa</i> <i>Rosa woodsii</i> ssp. <i>arizonica</i>	Old Man's Whiskers Bearded Cinquefoil Woolly Cinquefoil Norwegian Cinquefoil Prairie Cinquefoil Mogollon Cinquefoil Arizona Rose
Rubiaceae	<i>Houstonia wrightii</i> <i>Galium microphyllum</i>	Pygmy Bluet Bracted Bedstraw
Scrophulariaceae	<i>Verbascum thapsus</i> *	Common Mullein
Solanaceae	<i>Physalis pubescens</i>	Husk Tomato
Verbenaceae	<i>Verbena bracteata</i> <i>Verbena macdougalii</i>	Bigbract Verbena Macdougal's Verbena