

NEBRASKA TIER I AND TIER II AT-RISK SPECIES

Tier I At-Risk Species

Tier I species are those that are globally or nationally most at-risk of extinction and which occur in Nebraska. This list is used to help prioritize conservation planning and actions and does not have legal or regulatory ramifications. Conservation of these species is needed to prevent future state/federal listings and help existing listed species recover.

The Tier I at-risk species lists will be periodically reviewed and revised by taxon experts. This revision will occur on an ongoing basis as new information on the abundance, distribution, and population trends becomes available, with an overall review at least every five years.

Species were selected for the Tier I when they met one or more of the following criteria:

State and Federally Listed Species: Species listed as threatened or endangered under the federal Endangered Species Act or the Nebraska Non-game and Endangered Species Conservation Act. Recovery and de-listing of these species is a goal of the plan.

G1-G3 Species: Species ranked by NatureServe and the Natural Heritage Network as either globally critically imperiled (G1), imperiled (G2) or vulnerable (G3) (see Appendix 4).

Declining species: Species whose abundance and/or distribution has been declining across much of their entire range. For land birds, the Partners in Flight national watch list was used as a guide.

Endemic Species (or nearly so): Species whose entire range of distribution occurs within or primarily within Nebraska. Conservation actions in Nebraska would be critical to the conservation of the species.

Disjunct Species: Species whose populations in Nebraska are widely disjunct (200 miles +) from the species' main range of distribution. Such populations may contain genetic variations that could be important to the long-term survival of the species.

Nebraska Natural Legacy Project Tier 1 At-risk Species

Birds

Bald Eagle
Bell's Vireo
Brewer's Sparrow
Buff-breasted Sandpiper
Burrowing Owl
Cerulean Warbler
Ferruginous Hawk
Greater-Prairie Chicken
Henslow's Sparrow
Interior Least Tern
King Rail
Lewis' Woodpecker
Long-Billed Curlew
McCown's Longspur
Mountain Plover
Piping Plover
Short-Eared Owl
Trumpeter Swan
Whooping Crane

Fish

Blacknose Shiner
Blue Sucker
Finescale Dace
Lake Sturgeon
Northern Redbelly Dace
Pallid Sturgeon
Pearl Dace
Plains Topminnow
Sicklefin Chub
Sturgeon Chub
Topeka Shiner

Insects

American Burying Beetle
Bucholz Black Dash
Iowa Skipper
Ottoe Skipper
Platte River Caddisfly
Regal Fritillary
Salt Creek Tiger Beetle
Tawny Crescent

Reptiles

Blanding's Turtle
Massasauga
Timber Rattlesnake

Mammals

Fringe-Tailed Myotis
Long-legged Myotis
Northern River Otter
Plains Harvest Mouse
Plains Pocket Mouse
Rocky Mountain Bighorn Sheep
Southern Flying Squirrel
Swift Fox
Townsend's Big-Eared Bat

Mollusks

Fatmucket
Flat Floater
Pimpleback
Pistolgrip
Plain pocketbook
Pondmussel
Scaleshell
Slough Sandshell
Threeridge
Higgins eye

Plants

American Ginseng
Barr's Orophaca
Blowout Penstemon
Colorado Butterfly Plant
Dog-Parsley
Gordon's Wild Buckwheat
Hall's Bulrush
Iowa Moonwort
Large-Spike Prairie-Clover
Matted Prickly-phlox
Meadow Lousewort
Missouri Sedge
Saltwort
Sandhill Goosefoot
Short's Milkvetch
Small White Lady's-Slipper
Snow trillium
Ute Ladies' Tresses
Western Prairie White-Fringed Orchid
Wolf's Spikerush

Tier II At-risk Species

Tier II species include those that did not meet the Tier I criteria but were ranked by the Nebraska Natural Heritage Program as either State Critically Imperiled (S1), State Imperiled (S2) or State Vulnerable (S3) (see appendix 4 for explanation of ranks). This list is used to help prioritize conservation planning/actions and does not have legal or regulatory ramifications. Tier II species are typically those that are not at-risk from a global or national perspective but are rare or imperiled within Nebraska. Conservation of these species is needed to ensure they remain a part of Nebraska's flora and fauna.

During the development of the Natural Legacy Plan, the "S-Ranks" were reviewed and revised for amphibians, mammals, fish, reptiles, mollusks, a limited number of insects, and Tier I birds. The "S-ranks" for the remaining birds are in need of revision. Some bird species are included on the Tier II list that have a previous rank of S4 or S5, due to expert opinion that indicated when the ranks are revised they would likely be within the S1-S3 range.

The Tier II at-risk species lists will be periodically reviewed and revised by taxon experts. This revision will occur on an ongoing basis as new information on the abundance, distribution, and population trends becomes available, with an overall review at least every five years.

<u>Common Name</u>	<u>Scientific Name</u>	<u>Grank</u>	<u>Strank</u>
Amphibians			
American Toad	<i>Bufo americanus</i>	G5	S1
Great Plains Narrowmouth Toad	<i>Gastrophryne olivacea</i>	G5	S2
Smallmouth Salamander	<i>Ambystoma texanum</i>	G5	S1
Birds			
Acadian Flycatcher	<i>Empidonax virescens</i>	G5	S4
American Avocet	<i>Recurvirostra americana</i>	G5	S4
American Bittern	<i>Botaurus lentiginosus</i>	G4	S3
American White Pelican	<i>Pelecanus erythrorhynchos</i>	G3	S3
American Wigeon	<i>Anas americana</i>	G5	S2
American Woodcock	<i>Scolopax minor</i>	G5	S3
Barn Owl	<i>Tyto alba</i>	G5	S3
Barred Owl	<i>Strix varia</i>	G5	S2
Black Rail	<i>Laterallus jamaicensis</i>	G4	S1
Black-and-White Warbler	<i>Mniotilta varia</i>	G5	S3
Black-billed Cuckoo	<i>Coccyzus erythrophthalmus</i>	G5	S5
Black-crowned Night-heron	<i>Nycticorax nycticorax</i>	G5	S2
Black-necked Stilt	<i>Himantopus mexicanus</i>	G5	S3
Black Tern	<i>Chlidonias niger</i>	G4	S3
Blue-Gray Gnatcatcher	<i>Polioptila caerulea</i>	G5	S3
Brewer's Blackbird	<i>Euphagus cyanocephalus</i>	G5	S2
Brown Creeper	<i>Certhia americana</i>	G5	S3
Canvasback	<i>Aythya valisineria</i>	G5	S3
Carolina Wren	<i>Thryothorus ludovicianus</i>	G5	S2
Cassin's Kingbird	<i>Tyrannus vociferans</i>	G5	S3

<u>Common Name</u>	<u>Scientific Name</u>	<u>Grank</u>	<u>Srank</u>
Chestnut-Collared Longspur	<i>Calcarius ornatus</i>	G5	S2
Chuck-Will's-Widow	<i>Caprimulgus carolinensis</i>	G5	S1
Cinnamon Teal	<i>Anas cyanoptera</i>	G5	S?
Clark's Grebe	<i>Aechmophorus clarkii</i>	G5	S?
Clark's Nutcracker	<i>Nucifraga columbiana</i>	G5	S1
Common Poorwill	<i>Phalaenoptilus nuttallii</i>	G5	S2
Common Snipe	<i>Gallinago gallinago</i>	G5	S2
Cooper's Hawk	<i>Accipiter cooperii</i>	G5	S1
Cordilleran Flycatcher	<i>Empidonax occidentalis</i>	G5	S1
Dark Eyed Junco	<i>Junco hyemalis</i>	G5	S1
Eastern Meadowlark	<i>Sturnella magna</i>	G5	S3
Forster's Tern	<i>Sterna forsteri</i>	G5	S3
Golden Eagle	<i>Aquila chrysaetos</i>	G5	S3
Greater Sage-Grouse	<i>Centrocercus urophasianus</i>	G4	S1
Kentucky Warbler	<i>Oporornis formosus</i>	G5	S3
King Rail	<i>Rallus elegans</i>	G4G5	S1
Least Bittern	<i>Ixobrychus exilis</i>	G5	S2
Lesser Scaup	<i>Aythya affinis</i>	G5	S3
Long-Eared Owl	<i>Asio otus</i>	G5	S4
Louisiana Waterthrush	<i>Seiurus motacilla</i>	G5	S1
Merlin	<i>Falco columbarius</i>	G5	S1
Mississippi Kite	<i>Ictinia mississippiensis</i>	G5	S?
Mountain Bluebird	<i>Sialia currucoides</i>	G5	S4
Northern Bobwhite	<i>Colinus virginianus</i>	G5	S4
Northern Harrier	<i>Circus cyaneus</i>	G5	S3
Ovenbird	<i>Seiurus aurocapilla</i>	G5	S4
Peregrine Falcon	<i>Falco peregrinus</i>	G4	S3
Pileated Woodpecker	<i>Dryocopus pileatus</i>	G5	S1
Pine Siskin	<i>Carduelis pinus</i>	G5	S3
Pinyon Jay	<i>Gymnorhinus cyanocephalus</i>	G5	S3
Plumbeous Vireo	<i>Vireo plumbeus</i>	G5	S2
Prairie Falcon	<i>Falco mexicanus</i>	G5	S3
Prairie Loggerhead Shrike	<i>Lanius ludovicianus excubitorides</i>	G4T4	S?
Prothonotary Warbler	<i>Protonotaria citrea</i>	G5	S2
Pygmy Nuthatch	<i>Sitta pygmaea</i>	G5	S3
Red-Shouldered Hawk	<i>Buteo lineatus</i>	G5	S1
Red Crossbill	<i>Loxia curvirostra</i>	G5	S4
Ruby-Throated Hummingbird	<i>Archilochus colubris</i>	G5	S3
Sage Thrasher	<i>Oreoscoptes montanus</i>	G5	S1
Savannah Sparrow	<i>Passerculus sandwichensis</i>	G5	S3
Sandhill Crane	<i>Grus canadensis</i>	G5	S3
Scissor-Tailed Flycatcher	<i>Tyrannus forficatus</i>	G5	S4
Sedge Wren	<i>Cistothorus platensis</i>	G5	S2
Sharp-Shinned Hawk	<i>Accipiter striatus</i>	G5	S1
Summer Tanager	<i>Piranga rubra</i>	G5	S4
Swainson's Hawk	<i>Buteo swainsoni</i>	G5	S3
Swamp Sparrow	<i>Melospiza georgiana</i>	G5	S3
Townsend's Solitaire	<i>Myadestes townsendi</i>	G5	S2
Tufted Titmouse	<i>Baeolophus bicolor</i>	G5	S3

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Violet-Green Swallow	Tachycineta thalassina	G5	S3
Virginia Rail	Rallus limicola	G5	S4
Western Grebe	Aechmophorus occidentalis	G5	S3
Western Tanager	Piranga ludoviciana	G5	S4
Western Yellow-Billed Cuckoo	Coccyzus americanus	G5	S5
Whip-Poor-Will	Caprimulgus vociferus	G5	S2
White-Eyed Vireo	Vireo griseus	G5	S2
White-Faced Ibis	Plegadis chihi	G5	S1
White-Throated Swift	Aeronautes saxatalis	G5	S4
Willet	Catoptrophorus semipalmatus	G5	S3
Yellow-Breasted Chat	Icteria virens	G5	S5
Yellow-Throated Vireo	Vireo flavifrons	G5	S2
Yellow-Throated Warbler	Dendroica dominica	G5	S?

Fish

Black Buffalo	Ictiobus niger	G5	S2
Blacknose Dace	Rhinichthys atratulus	G5	S2
Bluntnose Minnow	Pimephales notatus	G5	S3
Brook Stickleback	Culaea inconstans	G5	S3
Chestnut Lamprey	Ichthyomyzon castaneus	G4	S1
Common Shiner	Luxilus cornutus	G5	S2
Johnny Darter	Etheostoma nigrum	G5	S3
Lake Chub	Couesius plumbeus	G5	S1
Mountain Sucker	Catostomus platyrhynchus	G5	S1
Orangethroat Darter	Etheostoma spectabile	G5	S3
Paddlefish	Polyodon spathula	G4	S2
Silver Lamprey	Ichthyomyzon unicuspis	G5	S1
Tadpole Madtom	Noturus gyrinus	G5	S3
Trout-Perch	Percopsis omiscomaycus	G5	S1

Mammals

Bailey's Eastern Woodrat	Neotoma floridana baileyi	G5T3	S2
Black-Tailed Jackrabbit	Lepus californicus	G5	S?
Bushy-Tailed Woodrat	Neotoma cinerea	G5	S3
Eastern Chipmunk	Tamias striatus	G5	S1
Eastern Gray Squirrel	Sciurus carolinensis	G5	S3
Eastern Pipistrelle	Pipistrellus subflavus	G5	S1
Eastern Spotted Skunk	Spilogale putorius	G5	S1
Eastern Woodrat	Neotoma floridana	G5	S3
Elk	Cervus elaphus	G5	S3
Evening Bat	Nycticeius humeralis	G5	S3
Dwarf Shrew	Sorex nanus	G4	S1
Franklin's Ground Squirrel	Spermophilus franklinii	G5	S5
Fringed Myotis	Myotis thysanodes	G4G5	S1
Hispid Cotton Rat	Sigmodon hispidus	G5	S3
Least Chipmunk	Tamias minimus	G5	S3
Long-Tailed Weasel	Mustela frenata	G5	S2

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Merriam's Shrew	<i>Sorex merriami</i>	G5	S1
Mountain Lion	<i>Felis concolor</i>	G5	S1
Northern Myotis	<i>Myotis septentrionalis</i>	G4	S3
Northern Pocket Gopher	<i>Thomomys talpoides cheyennensis</i>	G5T3T4S?	
Olive-Backed Pocket Mouse	<i>Perognathus fasciatus</i>	G5	S3
Silky Pocket Mouse	<i>Perognathus flavus</i>	G5	S?
White-Tailed Jackrabbit	<i>Lepus townsendii</i>	G5	S?
Woodland Vole	<i>Microtus pinetorum</i>	G5	S3

Reptiles

Black Hills Redbelly Snake	<i>Storeria occipitomaculata</i>	G5	S1
Brown Snake	<i>Storeria dekayi</i>	G5	S3
Coachwhip	<i>Masticophis flagellum</i>	G5	S3
Common Kingsnake	<i>Lampropeltis getula</i>	G5	S2
Copperhead	<i>Agkistrodon contortrix</i>	G5	S1
False Map Turtle	<i>Graptemys pseudogeographica</i>	G5	S3
Five-Lined Skink	<i>Eumeces fasciatus</i>	G5	S1
Glossy Snake	<i>Arizona elegans</i>	G5	S2
Graham's Crayfish Snake	<i>Regina grahamii</i>	G5	S2
Great Plains Skink	<i>Eumeces obsoletus</i>	G5	S3
Greater Short-Horned Lizard	<i>Phrynosoma hernandesi</i>	G5	S3
Plains Black-Headed Snake	<i>Tantilla nigriceps</i>	G5	S1
Prairie Kingsnake	<i>Lampropeltis calligaster</i>	G5	S3
Redbelly Snake	<i>Storeria occipitomaculata</i>	G5	S1
Sagebrush Lizard	<i>Sceloporus graciosus</i>	G5	S1
Smooth Green Snake	<i>Liochlorophis vernalis</i>	G5	S1
Western Ribbon Snake	<i>Thamnophis proximus</i>	G5	S2
Worm Snake	<i>Carpophis amoenus</i>	G5	S2
Yellow Mud Turtle	<i>Kinosternon flavescens</i>	G5	S3

Insects

Acastus Checkerspot	<i>Chlosyne acastus</i>	G4G5	S1
Arogos Skipper	<i>Atrytone arogos</i>	G3	S?
Beautiful Tiger Beetle	<i>Cicindela pulchra</i>	G4	S1
Black Dash	<i>Euphyes conspicua</i>	G4	S1
Broad-Winged Skipper	<i>Poanes viator viator</i>	G5T4	S2
Colorado Giant Skipper	<i>Megathymus yuccae coloradensis</i>	G5T5	S1
Colorado Rita Dotted-Blue	<i>Euphilotes rita coloradensis</i>	G3G4	S?
Dion Skipper	<i>Euphyes dion</i>	G4	S2
Dotted Skipper	<i>Hesperia attalus attalus</i>	G3	S?
Great Plains Giant Tiger Beetle	<i>Amblycheila cylindriformis</i>	G5	S2
Green Skipper	<i>Hesperia viridis</i>	G5	S1
Indra Swallowtail	<i>Papilio indra</i>	G5	S2
Mead's Wood-Nymph	<i>Cercyonis meadii</i>	G5	S1
Mormon Fritillary	<i>Speyeria mormonia</i>	G5	S1
Nebraska Tiger Beetle	<i>Cicindela nebraskana</i>	G4	S1

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Persius Dusky Wing	Erynnis persius persius	G5T3	S2
Rita Dotted-Blue	Euphylotes rita	G3G4	S1
Shasta Blue	Caricia shasta	G5	S2
Small Wood-Nymph	Cercyonis oetus	G5	S1
Smoky Eyed Brown	Satyrodes eurydice fumosa	T3	S3
White-Cloaked Tiger Beetle	Cicindela togata	G5	S1
Mollusks			
Fat Pocketbook	Potamilus capax	G1	S1
Spectaclecase	Cumberlandia monodonta	G2G3	S1
A Freshwater Snail	Fossaria techella	G3G4	S7
Plants			
American Alumroot	Heuchera americana var. hirsuticaulis	G5T5	S1
American False-Pennyroyal	Hedeoma pulegioides	G5	S1
American Lotus	Nelumbo lutea	G4	S1
American Slough Grass	Beckmannia syzigachne	G5	S3S4
American Sweet-Flag	Acorus americanus	G5	S2
Arrow-Feather Three-Awn	Aristida purpurascens	G5	S1
Ashy Sunflower	Helianthus mollis	G4G5	S1
Autumnal Water-Starwort	Callitriche hermaphroditica	G5	S2
Awned Slender Wheatgrass	Elymus trachycaulus ssp. subsecundus	G5T5	S1S2
Bay Forget-Me-Not	Myosotis laxa	G5	S1
Beaked Spikerush	Eleocharis rostellata	G5	S2
Bearded Wood Grass	Brachyelytrum erectum	G5	S2
Bebb's Sedge	Carex bebbii	G5	S2S3
Berlandier's Flax	Linum berlandieri	G5	S1
Big-Tree Plum	Prunus mexicana	G4G5	S2
Bird's-Foot Violet	Viola pedata	G5	S1
Blackjack Oak	Quercus marilandica	G5	S1
Black-Seed Ricegrass	Piptatherum racemosum	G5	S2S3
Blue Cohosh	Caulophyllum thalictroides	G4G5	S2S3
Blue Larkspur	Delphinium nuttallianum	G5	S3
Bluebunch Wheatgrass	Elymus spicatus	G5	S1
Blunt-Scale Wood Sedge	Carex albursina	G5	S1
Bog Aster	Symphotrichum boreale	G5	S2
Bog Spikerush	Eleocharis elliptica	G5	S3
Bog White Violet	Viola lanceolata	G5	S2S3
Bog-Buckbean	Menyanthes trifoliata	G5	S2
Bouquet Mud Plantain	Heteranthera multiflora	G4	S1
Brazilian Watermeal	Wolffia brasiliensis	G5	S1
Bristly Buttercup	Ranunculus hispidus var. caricetorum	G5T5	S1
Britton's Skullcap	Scutellaria brittonii	G4G5	S2S3
Broad-Leaf Spring Panicum	Panicum latifolium	G5	S1
Brown Bog Sedge	Carex buxbaumii	G5	S2
Buckley's Penstemon	Penstemon buckleyi	G4G5	S1

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Buff Fleabane	<i>Erigeron ochroleucus</i> var. <i>scribneri</i>	G5T5	S2
Bulblet Bladder Fern	<i>Cystopteris bulbifera</i>	G5	S1
Bulbous Bittercress	<i>Cardamine bulbosa</i>	G5	S2
Bulbous Water-hemlock	<i>Cicuta bulbifera</i>	G5	S3
Bush's Sedge	<i>Carex bushii</i>	G4	S2
Bushy Seedbox	<i>Ludwigia alternifolia</i>	G5	S1
Butterweed	<i>Senecio glabellus</i>	G5	S1
Canada Lousewort	<i>Pedicularis canadensis</i>	G5	S1
Canada Rush	<i>Juncus canadensis</i>	G5	S3
Capitate Spikerush	<i>Eleocharis geniculata</i>	G5	S1
Cardinal Flower	<i>Lobelia cardinalis</i>	G5	S3
Carolina False-Dandelion	<i>Pyrhopappus carolinianus</i>	G5	S1
Carruth's Sagebrush	<i>Artemisia carruthii</i>	G4?	S1
Chaffweed	<i>Anagallis minima</i>	G5	S1S2
Clammy Hedge-Hyssop	<i>Gratiola neglecta</i>	G5	S2
Clasping-Leaf Milkweed	<i>Asclepias amplexicaulis</i>	G5	S1S2
Climbing Prairie Rose	<i>Rosa setigera</i> var. <i>tomentosa</i>	G5T5?	S3S4
Coreopsis Beggar-Tick	<i>Bidens polylepis</i>	G5	S2
Cottongrass Bulrush	<i>Scirpus cyperinus</i>	G5	S1
Creeping Juniper	<i>Juniperus horizontalis</i>	G5	S2
Culver's-Root	<i>Veronicastrum virginicum</i>	G4	S1
Curve-Pod Fumewort	<i>Corydalis curvisiliqua</i> ssp. <i>occidentalis</i>	G5T5	S1S2
Cutleaf Cyclanthera	<i>Cyclanthera dissecta</i>	G5	S1
Cut-Leaf Toothwort	<i>Cardamine concatenata</i>	G5	S2
Double Twinpod	<i>Physaria brassicoides</i>	G5	S1
Douglas' Slender Knotweed	<i>Polygonum douglasii</i>	G5	S2
Downy Ground-Cherry	<i>Physalis missouriensis</i>	G5?	S1
Dwarf Chinkapin Oak	<i>Quercus prinoides</i>	G5	S2
Dwarf Ground-Cherry	<i>Physalis pumila</i>	G5	S2
Dwarf Indigo-Bush	<i>Amorpha nana</i>	G5	S1
Dwarf Locoweed	<i>Oxytropis multiceps</i>	G5	S2
Dwarf Spikerush	<i>Eleocharis coloradoensis</i>	G5T?	S1
Dwarf St. John's-Wort	<i>Hypericum mutilum</i>	G5	S1
Dwarf-Dandelion	<i>Krigia caespitosa</i>	G5	S1
Early Buttercup	<i>Ranunculus fascicularis</i>	G5	S1
Early Ladies'-Tresses	<i>Spiranthes vernalis</i>	G5	S2
Eastern Star Sedge	<i>Carex radiata</i>	G4	S1S2
Ebony Spleenwort	<i>Asplenium platyneuron</i>	G5	S1
Engelmann's Flatsedge	<i>Cyperus engelmannii</i>	G4Q	S2
False Garlic	<i>Nothoscordum bivalve</i>	G4	S1
False Pennyroyal	<i>Trichostema brachiatum</i>	G4G5	S1
False-melic	<i>Schizachne purpurascens</i>	G5	S3?
Fen Panicked Sedge	<i>Carex prairea</i>	G5?	S3
Fen Tussock Sedge	<i>Carex aquatilis</i> var. <i>substricta</i>	G5T?	S2
Fendler's Aster	<i>Symphotrichum fendleri</i>	G4?	S2
Few-Flower Spikerush	<i>Eleocharis quinqueflora</i>	G5	S1
Field Milkvetch	<i>Astragalus agrestis</i>	G5	S1
Fireweed	<i>Chamerion angustifolium</i> ssp. <i>circumvagum</i>	G5T5	S1
Flat-Stalk Pondweed	<i>Potamogeton friesii</i>	G4	S1S2

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Flat-Top Aster	<i>Doellingeria umbellata</i> var. <i>pubens</i>	G5T5	S1
Forest Bluegrass	<i>Poa interior</i>	G5	S2S3
Forked-Chickweed	<i>Paronychia canadensis</i>	G5	S1
Foxglove Penstemon	<i>Penstemon digitalis</i>	G5	S1S2
Frank's Sedge	<i>Carex frankii</i>	G5	S1S2
Fraser's Marsh-St. John's-Wort	<i>Triadenum fraseri</i>	G4G5	S2
Fraser's Wild Onion	<i>Allium canadense</i> var. <i>fraseri</i>	G5T4T5S2	
Fremont's Evening-Primrose	<i>Oenothera macrocarpa</i> ssp. <i>fremontii</i>	G5T?	S2
Fremont's Leather-Flower	<i>Clematis fremontii</i>	G5	S2
Fringed Brome	<i>Bromus ciliatus</i>	G5	S3S4
Frost Grape	<i>Vitis vulpina</i>	G5	S1
Frostweed	<i>Helianthemum bicknellii</i>	G5	S3S4
Geyer's Larkspur	<i>Delphinium geyeri</i>	G5	S2
Golden Corydalis	<i>Corydalis aurea</i>	G5	S1
Gordon's Wild Buckwheat	<i>Eriogonum gordonii</i>	G4	S1
Grassleaf Arrowhead	<i>Sagittaria graminea</i>	G5	S2S3
Graybark Grape	<i>Vitis cinerea</i>	G4G5	S2
Great St. John's-Wort	<i>Hypericum pyramidatum</i>	G4	S2
Green Dragon	<i>Arisaema dracontium</i>	G5	S2S3
Green Rabbitbrush	<i>Chrysothamnus viscidiflorus</i>	G5	S1
Green-Leaf Rattlesnake-Plantain	<i>Goodyera oblongifolia</i>	G5?	S1
Grove Sandwort	<i>Arenaria lateriflora</i>	G5	S3
Hairy Bugseed	<i>Corispermum villosum</i>	G4?	S1
Hairy Mountain-Mint	<i>Pycnanthemum verticillatum</i> var. <i>pilosum</i>	G5T5	S1
Hairy Pinweed	<i>Lechea mucronata</i>	G5	S2
Hairy Wood Sedge	<i>Carex hirtifolia</i>	G5	S1
Hairy-Stem Gooseberry	<i>Ribes hirtellum</i>	G5	S1
Hare's-Foot Locoweed	<i>Oxytropis lagopus</i> var. <i>atropurpurea</i>	G4G5T4T5S1	
Hedgehog Cactus	<i>Echinocereus viridiflorus</i>	G5	S2
Hoary Pea	<i>Tephrosia virginiana</i>	G5	S1
Holzinger's Venus'-Looking-Glass	<i>Triodanis holzingeri</i>	G4	S2S3
Hooked Buttercup	<i>Ranunculus recurvatus</i>	G5	S2
Hook-Spur Violet	<i>Viola adunca</i>	G5	S1
Hop Sedge	<i>Carex lupulina</i>	G5	S1
Indian Pipe	<i>Monotropa uniflora</i>	G5	S2
Indian Tobacco	<i>Lobelia inflata</i>	G5	S1
Inflated Duckweed	<i>Lemna gibba</i>	G4G5	S1
Interior Wild-rice	<i>Zizania palustris</i> var. <i>interior</i>	G4G5T4T5S3	
James' Rushpea	<i>Pomaria jamesii</i>	G5	S1
Joint-Leaf Rush	<i>Juncus articulatus</i>	G5	S1
Lace Grass	<i>Eragrostis capillaris</i>	G5	S1
Lanceleaf Stonecrop	<i>Sedum lanceolatum</i>	G5	S1
Late Coral-Root	<i>Corallorhiza odontorhiza</i>	G5	S1S2
Lavender Giant-Hyssop	<i>Agastache foeniculum</i>	G4G5	S2
Least Duckweed	<i>Lemna minuta</i>	G4	S1?
Leopard-Lily	<i>Fritillaria atropurpurea</i>	G5	S2
Lesser Bladder Sedge	<i>Carex vesicaria</i> var. <i>monile</i>	G5T4	S1
Lesser Bladderwort	<i>Utricularia minor</i>	G5	S2
Lesser Tussock Sedge	<i>Carex diandra</i>	G5	S2

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Limber Pine	<i>Pinus flexilis</i>	G5	S1
Limestone Adder's-Tonque	<i>Ophioglossum engelmannii</i>	G5	S1
Limestone Ruellia	<i>Ruellia strepens</i>	G4G5	S1S2
Loesel's Twayblade	<i>Liparis loeselii</i>	G5	S1S2
Long-Barb Arrowhead	<i>Sagittaria longiloba</i>	G5	S1
Long-Bract Green Orchid	<i>Coeloglossum viride</i>	G5T5	S1
Longleaf Tick-Clover	<i>Desmodium cuspidatum</i> var. <i>longifolium</i>	G5T5?	S2
Lowland Bluets	<i>Houstonia purpurea</i> var. <i>calycosa</i>	G5T5	S1
Lowland Toothcup	<i>Rotala ramosior</i>	G5	S3
Many-flower Stickseed	<i>Hackelia floribunda</i>	G5?	S3
Mariposa-Lily	<i>Calochortus gunnisonii</i>	G5	S1
Marsh Arrowgrass	<i>Triglochin palustris</i>	G5	S2
Marsh Hedge-Nettle	<i>Stachys hispida</i>	G?	S1
Marsh Vetchling	<i>Lathyrus palustris</i>	G5	S1
Marsh-Marigold	<i>Caltha palustris</i>	G5	S2
Mat Muhly	<i>Muhlenbergia richardsonis</i>	G5	S1
Matted Prickly-Phlox	<i>Linanthus caespitosus</i>	G4	S1
May Apple	<i>Podophyllum peltatum</i>	G5	S2S3
Meadow Buttercup	<i>Ranunculus rhomboideus</i>	G5	S2
Meadow Gayfeather	<i>Liatris ligulistylis</i>	G5?	S1
Meadow Lousewort	<i>Pedicularis crenulata</i>	G4	S1
Mild Water-pepper	<i>Polygonum hydropiperoides</i>	G5	S3S4
Missouri Pincushion Cactus	<i>Coryphantha missouriensis</i>	G5	S2S3
Missouri Sedge	<i>Carex missouriensis</i>	G4	S1
Montana Wildrye	<i>Elymus albicans</i>	G5?	S1
Moss Phlox	<i>Phlox bryoides</i>	G4Q	S2S3
Mountain Birch	<i>Betula occidentalis</i>	G4G5	S1
Mountain Bladderpod	<i>Lesquerella montana</i>	G5	S2
Mountain Brome	<i>Bromus marginatus</i>	G?	S2
Mud Sedge	<i>Carex limosa</i>	G5	S1
Mullein-Foxglove	<i>Dasistoma macrophylla</i>	G4	S2
Nannyberry	<i>Viburnum lentago</i>	G5	S1
Narrowleaf Hawkweed	<i>Hieracium umbellatum</i>	G5?	S1
Narrowleaf Paleseed	<i>Leucospora multifida</i>	G5	S2
Narrow-Leaf Pinweed	<i>Lechea tenuifolia</i>	G5	S1
Narrowleaf Vervain	<i>Verbena simplex</i>	G5	S1
Needle-Leaf Navarretia	<i>Navarretia intertexta</i> ssp. <i>propinqua</i>	G5?T5	S1
Needle-pod Rush	<i>Juncus scirpoides</i>	G5	S3
Nevada Bulrush	<i>Amphiscirpus nevadensis</i>	G4	S2
Ninebark	<i>Physocarpus opulifolius</i> var. <i>intermedius</i>	G5T?	S2S3
Nodding Brome	<i>Bromus porteri</i>	G5	S3?
Nodding Mouse-Ear Chickweed	<i>Cerastium nutans</i>	G5	S1
Nodding Pogonia	<i>Triphora trianthophora</i>	G3G4	S1
Nodding Wild Buckwheat	<i>Eriogonum cernuum</i>	G5	S2
Nodding Wild Onion	<i>Allium cernuum</i>	G5	S2
Northern Adder's-Tongue	<i>Ophioglossum pusillum</i>	G5	S2
Northern Bog Violet	<i>Viola nephrophylla</i>	G5	S3?
Northern Green Orchid	<i>Platanthera aquilonis</i>	G5	S3
Northern Mannagrass	<i>Glyceria borealis</i>	G5	S2

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Northern Rhombo-Pod	<i>Cleomella angustifolia</i>	G5	S2
Northwest Territory Sedge	<i>Carex utriculata</i>	G5	S1
Notchbract Waterleaf	<i>Hydrophyllum appendiculatum</i>	G5	S1
Old-Field Toadflax	<i>Nuttallanthus texanus</i>	G4G5	S1
One-Flower Broomrape	<i>Orobanche uniflora</i>	G5	S1
Ostrich Fern	<i>Matteuccia struthiopteris</i>	G5	S1
Pale Corydalis	<i>Corydalis flavula</i>	G5	S1
Pale Goosefoot	<i>Chenopodium pallescens</i>	G5	S1
Pale Indian-plantain	<i>Arnoglossum atriplicifolium</i>	G4G5	S3
Pale Purple Coneflower	<i>Echinacea pallida</i>	G4	S1
Parasol Sedge	<i>Carex umbellata</i>	G5	S1
Parry's Rabbitbrush	<i>Ericameria parryi</i> var. <i>howardii</i>	G5T5	S2S3
Pearly Everlasting	<i>Anaphalis margaritacea</i>	G5	S1
Peck's Sedge	<i>Carex peckii</i>	G4G5	S2S3
Pennsylvania Bittercress	<i>Cardamine pensylvanica</i>	G5	S1
Persimmon	<i>Diospyros virginiana</i>	G5	S1
Pillwort	<i>Pilularia americana</i>	G5	S1
Pine-Drops	<i>Pterospora andromedea</i>	G5	S2
Pinesap	<i>Monotropa hypopithys</i>	G5	S1
Pitcher's Leather-Flower	<i>Clematis pitcheri</i>	G4G5	S1
Plains Cutleaf Violet	<i>Viola viarum</i>	G5	S1S2
Plains Gayfeather	<i>Liatris squarrosa</i> var. <i>hirsuta</i>	G5T4?	S1
Plains Shooting Star	<i>Dodecatheon pulchellum</i>	G5	S2S3
Platte River Cinquefoil	<i>Potentilla plattensis</i>	G4	S1
Poison Suckleya	<i>Suckleya suckleyana</i>	G5	S1
Pond-Sedge	<i>Dulichium arundinaceum</i>	G5	S2S3
Poverty Oatgrass	<i>Danthonia spicata</i>	G5	S1
Prairie Bluebells	<i>Mertensia lanceolata</i>	G5	S3
Prairie Crabapple	<i>Malus ioensis</i>	G4G5	S2
Prairie Dog-tooth-violet	<i>Erythronium mesochoreum</i>	G4G5	S3
Prairie Pinweed	<i>Lechea stricta</i>	G4?	S1
Prairie Spurge	<i>Euphorbia missurica</i> var. <i>missurica</i>	G5T?	S1
Prairie Star	<i>Lithophragma parviflora</i>	G5	S1
Prickly Naiad	<i>Najas marina</i>	G5	S1
Prince's Plume	<i>Stanleya pinnata</i>	G4G5	S1
Pull-Up Muhly	<i>Muhlenbergia filiformis</i>	G5	S1
Purple Cliff Brake	<i>Pellaea atropurpurea</i>	G5	S2
Purple Cudweed	<i>Gamochaeta purpurea</i>	G5	S1
Purple False Foxglove	<i>Agalinis purpurea</i>	G5	S1
Purple Giant-Hyssop	<i>Agastache scrophulariifolia</i>	G4	S1
Purple Milkweed	<i>Asclepias purpurascens</i>	G5?	S1
Purple Rattlesnake-Root	<i>Prenanthes racemosa</i> var. <i>multiflora</i>	G5T4?	S1
Purple Spikerush	<i>Eleocharis atropurpurea</i>	G4G5	S1
Quaking Aspen	<i>Populus tremuloides</i>	G5	S1S2
Quillwort	<i>Isoetes melanopoda</i>	G5	S1
Rattlesnake Master	<i>Eryngium yuccifolium</i>	G5	S1
Red Bearberry	<i>Arctostaphylos uva-ursi</i>	G5	S1
Red Lovegrass	<i>Eragrostis secundiflora</i> ssp. <i>oxylepis</i>	G5T?	S1
Red-Seed Plantain	<i>Plantago rhodosperma</i>	G?	S1

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Red-Tinge Bulrush	Scirpus microcarpus	G5	S1
Rillscale	Atriplex suckleyi	G4?	S1
River Grass	Scolochloa festucacea	G5	S1
Rock Elm	Ulmus thomasi	G5	S3
Rock Sandwort	Minuartia michauxii var. texana	G5T3T5S2S3	
Rockpink Fameflower	Phemeranthus calycinus	G5	S2
Rocky Mountain Bulrush	Schoenoplectus saximontanus	G5	S1
Rocky Mountain Fescue	Festuca saximontana	G5	S1
Rocky Mountain Knotweed	Polygonum sawatchense	G5T?	S2
Rocky Mountain Maple	Acer glabrum	G5	S1
Rose Heath	Chaetopappa ericoides	G5	S2
Ross' Sedge	Carex rossii	G5	S3
Rough Avens	Geum laciniatum var. trichocarpum	G5T3T5S2S3	
Round-Head Prairie-Clover	Dalea multiflora	G5	S1
Round-Pod St. John's-Wort	Hypericum sphaerocarpum	G5	S1
Rubber Rabbitbrush	Ericameria nauseosa var. nauseosa	G5	S2
Sagebrush Buttercup	Ranunculus glaberrimus var. ellipticus	G5T5	S1
Saltmarsh Aster	Symphyotrichum subulatum	G5	S1
Saltwort	Salicornia rubra	G5	S1
Sandhills Fameflower	Phemeranthus rugospermus	G3G4	S3S4
Scorpionweed	Phacelia hastata	G5	S3
Sea-Milkwort	Glaux maritima	G5	S1
Seaside Heliotrope	Heliotropium curassavicum var. curassavicum	G5T5	S1
Seaside Heliotrope	Heliotropium curassavicum var. obovatum	G5T5	S2
Sessile-Leaf Tick-Clover	Desmodium sessilifolium	G5	S2
Sharpwing Monkey-Flower	Mimulus alatus	G5	S2
Shining Sumac	Rhus copallina var. latifolia	G5T5	S1
Short-Pod Whitlow-Wort	Draba brachycarpa	G4G5	S1
Short-Ray Fleabane	Erigeron lonchophyllus	G5	S1
Shortray Prairie Coneflower	Ratibida tagetes	G4G5	S1
Short's Milkvetch	Astragalus shortianus	G4	S1
Short's Rockcress	Arabis shortii	G5	S2
Showy Monkey-Flower	Mimulus guttatus	G5	S1
Showy Orchid	Galearis spectabilis	G5	S2
Silverweed	Potentilla anserina	G5	S1
Simple-Stem Bur-Reed	Sparganium emersum	G5	S2
Slender Cottongrass	Eriophorum gracile	G5	S2
Slender Fimbry	Fimbristylis autumnalis	G5	S1
Slender Ladies'-Tresses	Spiranthes lacera var. gracilis	G5T4T5S1	
Slender Lip Fern	Cheilanthes feei	G5	S2
Slender Mountain-Mint	Pycnanthemum tenuifolium	G5	S1
Slender Muhly	Muhlenbergia tenuiflora	G5	S1
Slender Pondweed	Stuckenia filiformis	G5	S2
Slender Toothcup	Ammannia auriculata	G5	S1
Slender Yellow-Eyed-Grass	Xyris torta	G5	S1?
Slimleaf Scurfpea	Pediomelum linearifolium	G4?	S1
Small Bluets	Houstonia pusilla	G5	S1
Small Sundrops	Oenothera perennis	G5	S1
Small Venus'-Looking-Glass	Triodanis biflora	G5	S1

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Small Wallflower	<i>Erysimum inconspicuum</i>	G5	S2S3
Small White Lady's-Slipper	<i>Cypripedium candidum</i>	G4	S1S2
Small-Flower Sandpuffs	<i>Tripterocalyx micranthus</i>	G5	S1
Smooth Cliff Brake	<i>Pellaea glabella</i>	G5	S1
Smooth Four-o'clock	<i>Mirabilis glabra</i>	G5	S3
Smooth Goosefoot	<i>Chenopodium subglabrum</i>	G3G4	S3
Snow Trillium	<i>Trillium nivale</i>	G4	S1
Snowberry	<i>Symphoricarpos albus</i>	G5	S1
Soft Rush	<i>Juncus effusus</i>	G5	S1
Southern Dewberry	<i>Rubus enslenii</i>	G?	S1
Southern Wild-Chervil	<i>Chaerophyllum tainturieri</i>	G5	S1
Spider Antelope-Horns	<i>Asclepias asperula</i> var. <i>decumbens</i>	G5T?	S1
Spike Fescue	<i>Leucopoa kingii</i>	G5	S1
Spikebent	<i>Agrostis exarata</i> var. <i>minor</i>	G5T?	S1
Spiked Muhly	<i>Muhlenbergia glomerata</i>	G5	S2
Spikenard	<i>Aralia racemosa</i>	G4G5	S3?
Spinulose Wood Fern	<i>Dryopteris carthusiana</i>	G5	S2S3
Spotted Coral-Root	<i>Corallorhiza maculata</i> var. <i>occidentalis</i>	G5T3T5S1	
Spotted Evening-primrose	<i>Oenothera canescens</i>	G4G5	S3
Spotted St. John's-Wort	<i>Hypericum punctatum</i>	G5	S1
Spreading Fleabane	<i>Erigeron divergens</i>	G5	S2
Spring Avens	<i>Geum vernum</i>	G5	S1
Spring Beauty	<i>Claytonia virginica</i>	G5	S2
Spring Coral-Root	<i>Corallorhiza wisteriana</i>	G5	S1
Spring Forget-Me-Not	<i>Myosotis verna</i>	G5	S1
Starved Spring Panicum	<i>Panicum depauperatum</i>	G5	S1
Stickleaf	<i>Mentzelia oligosperma</i>	G4	S1
Stiff Arrowhead	<i>Sagittaria rigida</i>	G5	S2S3
Straight-Leaf Pondweed	<i>Potamogeton strictifolius</i>	G5	S1
Streambank Ragwort	<i>Senecio pseud aureus</i> var. <i>semicordatus</i>	G5T3T5QS2	
Sugarbowl	<i>Clematis hirsutissima</i> var. <i>scottii</i>	G4T4?	S1
Summer Grape	<i>Vitis aestivalis</i>	G5	S1
Summer Orophaca	<i>Astragalus hyalinus</i>	G4	S2
Swamp Lousewort	<i>Pedicularis lanceolata</i>	G5	S2
Tall Breadroot Scurfpea	<i>Pediomelum cuspidatum</i>	G4	S2S3
Tall Cottongrass	<i>Eriophorum angustifolium</i>	G5	S2
Tall Four-O'Clock	<i>Mirabilis exaltata</i>	G3G4Q	S1
Tall Melic	<i>Melica nitens</i>	G5	S2
Tall Nut-Rush	<i>Scleria triglomerata</i>	G5	S1
Tapegrass	<i>Vallisneria americana</i>	G5	S1
Texas Bergia	<i>Bergia texana</i>	G5	S1S2
Texas Dropseed	<i>Sporobolus texanus</i>	G5	S1
Texas Sedge	<i>Carex texensis</i>	G5	S1
Thickspike Gayfeather	<i>Liatris pycnostachya</i>	G5	S2
Three-Nerve Fleabane	<i>Erigeron subtrinervis</i>	G5	S1
Thrift Mock Goldenweed	<i>Stenotus armerioides</i>	G4G5	S3
Tine-Leaf Milkvetch	<i>Astragalus pectinatus</i>	G5	S2
Tower-mustard	<i>Arabis glabra</i>	G5	S3
Trailing Fleabane	<i>Erigeron flagellaris</i>	G5	S3

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Tufted Fleabane	<i>Erigeron caespitosus</i>	G5	S2
Turk's-cap Lily	<i>Lilium michiganense</i>	G5	S3
Two-Leaf Waterweed	<i>Elodea bifoliata</i>	G4G5	S1
Veiny Meadow Rue	<i>Thalictrum venulosum</i>	G5	S3?
Veiny Pepperwort	<i>Lepidium oblongum</i>	G5	S1
Vernal Water-Starwort	<i>Callitriche palustris</i>	G5	S2
Violet Bush-Clover	<i>Lespedeza violacea</i>	G5	S1
Water Dock	<i>Rumex verticillatus</i>	G5	S1
Water Horsetail	<i>Equisetum fluviatile</i>	G5	S1
Watershield	<i>Brasenia schreberi</i>	G5	S1
Water-Thread Pondweed	<i>Potamogeton diversifolius</i>	G5	S2
Wedgeleaf Whitlow-Wort	<i>Draba cuneifolia</i>	G5	S1
Western Aster	<i>Symphyotrichum ascendens</i>	G5	S1
Western Blue Flax	<i>Linum lewisii</i>	G4G5	S1
Western Blue-Flag	<i>Iris missouriensis</i>	G5	S1
Western Buckeye	<i>Aesculus glabra</i> var. <i>arguta</i>	G5T4?	QS2S3
Western Marsh Cudweed	<i>Gnaphalium palustre</i>	G5	S3
White Baneberry	<i>Actaea pachypoda</i>	G5	S1
White Oak	<i>Quercus alba</i>	G5	S1
White Water-Lily	<i>Nymphaea odorata</i>	G5	S2
White Woodland Aster	<i>Symphyotrichum lateriflorum</i>	G5	S1
White-Scale Sedge	<i>Carex xerantica</i>	G5	S2
White-Stem Pondweed	<i>Potamogeton praelongus</i>	G5	S1S2
Whorled Water Milfoil	<i>Myriophyllum verticillatum</i>	G5	S1
Wild Leek	<i>Allium tricoccum</i>	G5	S1
Wild Lily-Of-The-Valley	<i>Maianthemum canadense</i> var. <i>interius</i>	G5T4	S1
Wild Sarsaparilla	<i>Aralia nudicaulis</i>	G5	S3
Wild Senna	<i>Senna marilandica</i>	G5	S2S3
Wild Sweet Potato	<i>Ipomoea pandurata</i>	G5	S1
Wild Yam	<i>Dioscorea villosa</i>	G5	S1
Wire-Lettuce	<i>Stephanomeria runcinata</i>	G5	S2
Wood Lily	<i>Lilium philadelphicum</i> var. <i>andinum</i>	G5T4T5S2	
Wood-Mint	<i>Blephilia hirsuta</i>	G5?	S1
Woolly Cinquefoil	<i>Potentilla hippiana</i> ssp. <i>effusa</i>	G5?	S1
Woolly Milkweed	<i>Asclepias lanuginosa</i>	G4?	S3S4
Woolly-Fruit Sedge	<i>Carex lasiocarpa</i> var. <i>americana</i>	G5T5	S1
Yellow Lady's-Slipper	<i>Cypripedium parviflorum</i>	G5	S1
Yellow Pond-lily	<i>Nuphar variegata</i>	G5	S3
Yellow Vetchling	<i>Lathyrus ochroleucus</i>	G4G5	S2
Yellow-Fruit Sedge	<i>Carex brachyglossa</i>	G5	S2S3
Zigzag Goldenrod	<i>Solidago flexicaulis</i>	G5	S1