

PLANT CHECKLIST

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MINNESOTA SCIENTIFIC AND NATURAL AREAS



Natural places worth knowing



Species	Confidence
AQUATICS	
__ water smartweed (<i>Persicaria amphibia</i>)	2
FERNS AND LYCOPHYTES	
__ smooth scouring rush (<i>Equisetum laevigatum</i>)	2
__ common scouring rush (<i>Equisetum praealtum</i>)	2
FORBS	
__ western ragweed (<i>Ambrosia psilostachya</i>)	2
__ canada anemone (<i>Anemone canadensis</i>)	2
__ American hemp (<i>Apocynum cannabinum</i>)	2
__ swamp milkweed (<i>Asclepias incarnata</i>)	2
__ common milkweed (<i>Asclepias syriaca</i>)	2
__ common marsh marigold (<i>Caltha palustris</i>)	2
__ spotted water hemlock (<i>Cicuta maculata</i>)	2
__ Canada thistle (<i>Cirsium arvense</i>)*	2
__ bastard toadflax (<i>Comandra umbellata</i>)	1
__ small white lady's slipper (<i>Cypripedium candidum</i>) ^{SPC}	2
__ purple prairie clover (<i>Dalea purpurea</i>)	2
__ flat-topped aster (<i>Doellingeria umbellata</i>)	2
__ grass-leaved goldenrod (<i>Euthamia graminifolia</i>)	1
__ common strawberry (<i>Fragaria virginiana</i>)	1
__ northern bedstraw (<i>Galium boreale</i>)	2
__ northern gentian (<i>Gentiana affinis</i>) ^{SPC}	1
__ wild licorice (<i>Glycyrrhiza lepidota</i>)	2
__ giant sunflower (<i>Helianthus giganteus</i>)	3
__ sawtooth sunflower (<i>Helianthus grosseserratus</i>)	2
__ Maximilian's sunflower (<i>Helianthus maximiliani</i>)	2
__ stiff sunflower (<i>Helianthus pauciflorus</i>)	2
__ marsh vetchling (<i>Lathyrus palustris</i>)	2
__ great blazing star (<i>Liatrix pycnostachya</i>)	2
__ cut-leaved bugleweed (<i>Lycopus americanus</i>)	2
__ rough bugleweed (<i>Lycopus asper</i>)	2
__ northern bugleweed (<i>Lycopus uniflorus</i>)	2
__ fringed loosestrife (<i>Lysimachia ciliata</i>)	2
__ common mint (<i>Mentha arvensis</i>)	2

Species	Confidence
__ American grass-of-parnassus (<i>Parnassia glauca</i>)	1
__ hispid buttercup (<i>Ranunculus hispidus</i>)	2
__ black-eyed susan (<i>Rudbeckia hirta</i>)	2
__ great water dock (<i>Rumex britannica</i>)	2
__ Canada goldenrod (<i>Solidago canadensis</i>)	3
__ giant goldenrod (<i>Solidago gigantea</i>)	2
__ field sow thistle (<i>Sonchus arvensis</i>)*	2
__ woundwort (<i>Stachys palustris</i>)	2
__ heath aster (<i>Symphotrichum ericoides</i>)	2
__ paniced aster (<i>Symphotrichum lanceolatum</i>)	2
__ tall meadow-rue (<i>Thalictrum dasycarpum</i>)	2
__ seaside arrowgrass (<i>Triglochin maritima</i>)	2
__ stinging nettle (<i>Urtica dioica</i>)	2
__ white camas (<i>Zigadenus elegans</i>)	2
__ heart-leaved alexanders (<i>Zizia aptera</i>)	2
__ golden alexanders (<i>Zizia aurea</i>)	2
GRAMINOIDS	
__ spreading bentgrass (<i>Agrostis stolonifera</i>)*	2
__ big bluestem (<i>Andropogon gerardii</i>)	2
__ bluejoint (<i>Calamagrostis canadensis</i>)	2
__ slimstem reedgrass (<i>Calamagrostis stricta</i>)	2
__ very slender sedge (<i>Carex praegracilis</i>)	2
__ Sartwell's sedge (<i>Carex sartwellii</i>)	2
__ salt grass (<i>Distichlis spicata</i>)	2
__ quackgrass (<i>Elymus repens</i>)*	2
__ slender wheatgrass (<i>Elymus trachycaulus</i>)	2
__ foxtail barley (<i>Hordeum jubatum</i>)	2
__ baltic rush (<i>Juncus balticus</i>)	2
__ Mexican muhly grass (<i>Muhlenbergia mexicana</i>)	2
__ mat muhly grass (<i>Muhlenbergia richardsonii</i>)	2
__ witch grass (<i>Panicum capillare</i>)	2
__ switchgrass (<i>Panicum virgatum</i>)	2
__ reed canary grass (<i>Phalaris arundinacea</i>)*	2
__ Plains bluegrass (<i>Poa arida</i>) ^{WL}	2
__ fowl bluegrass (<i>Poa palustris</i>)	2
__ Kentucky bluegrass (<i>Poa pratensis</i>)*	2
__ little bluestem (<i>Schizachyrium scoparium</i>)	2

Species	Confidence
__ Indian grass (<i>Sorghastrum nutans</i>)	2
__ prairie cordgrass (<i>Spartina pectinata</i>)	2
TREES AND SHRUBS	
__ red-osier dogwood (<i>Cornus sericea</i>)	2
__ common buckthorn (<i>Rhamnus cathartica</i>)*	2
__ prairie rose (<i>Rosa arkansana</i>)	2
__ heart-leaved willow (<i>Salix eriocephala</i>)	3
__ sandbar willow (<i>Salix interior</i>)	2
__ wolfberry (<i>Symphoricarpos occidentalis</i>)	2

Species	Confidence
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Plant Groups (Physiognomy) Defined
Aquatics - floating, emergent, submerged
Climbers/vines and epiphytes (grows on other plants)
Ferns and lycophytes - spore-bearing plants
Forbs - herbaceous flowering plants
Graminoids - grasses, sedges, and rushes
Succulents - cactus-like
Trees and shrubs - woody plants
Mosses - non-flowering plants that lack true roots

Rare and Introduced Status Keys
END - Endangered (State), **E** - Endangered (Federal)
THR - Threatened (State), **T** - Threatened (Federal)
SPC - Special Concern
WL - Watchlist

* - Introduced or ** - Undetermined

Data Confidence Key
1 - Vouchered record (specimen in herbarium collection)
2 - Vetted record (confirmed by DNR staff)
3 - Unverified record

Data for this checklist were gathered from the [Minnesota Biodiversity Atlas](#), MN DNR staff and contractors, [iNaturalist](#), and [EDDMapS](#) records. Checklist nomenclature for scientific name follows the most current [Flora of North America](#) and the preferred MN DNR common name (see [MNTaxa](#) for details).

Plant collecting is not allowed at any Scientific and Natural Area. Scientists may be allowed collections through a research permit.

Resources: [Minnesota Wildflowers](#) (species profiles and phenology), [Rare Species Guide](#), [invasive plants](#), Minnesota Biodiversity Atlas (range maps and herbarium specimens).

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This information can be made available in alternative formats such as large print, braille, or audio tape by emailing info.dnr@state.mn.us or calling 651-296-6157.

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