

PLANT CHECKLIST

Malmberg Prairie SNA

MINNESOTA SCIENTIFIC AND NATURAL AREAS



Natural places worth knowing



| Species | Confidence |
|--|------------|
| AQUATICS | |
| __ water smartweed (<i>Persicaria amphibia</i>) | 2 |
| FORBS | |
| __ common yarrow (<i>Achillea millefolium</i>) | 2 |
| __ prairie wild onion (<i>Allium stellatum</i>) | 3 |
| __ canada anemone (<i>Anemone canadensis</i>) | 3 |
| __ long-headed thimbleweed (<i>Anemone cylindrica</i>) | 2 |
| __ tiny-leaved pussytoes (<i>Antennaria microphylla</i>) | 3 |
| __ field pussytoes (<i>Antennaria neglecta</i>) | 3 |
| __ spreading dogbane (<i>Apocynum androsaemifolium</i>) | 3 |
| __ American hemp (<i>Apocynum cannabinum</i>) | 2 |
| __ clasping dogbane (<i>Apocynum sibiricum</i>) | 3 |
| __ white sage (<i>Artemisia ludoviciana</i>) | 2 |
| __ wild ginger (<i>Asarum canadense</i>) | 3 |
| __ showy milkweed (<i>Asclepias speciosa</i>) | 2 |
| __ common milkweed (<i>Asclepias syriaca</i>) | 2 |
| __ fieldmilk-vetch (<i>Astragalus agrestis</i>) | 2 |
| __ Canada milk-vetch (<i>Astragalus canadensis</i>) | 2 |
| __ hedge bindweed (<i>Calystegia sepium</i>) | 2 |
| __ Canada thistle (<i>Cirsium arvense</i>)* | 2 |
| __ Flodman's thistle (<i>Cirsium flodmanii</i>) | 2 |
| __ bastard toadflax (<i>Comandra umbellata</i>) | 2 |
| __ field bindweed (<i>Convolvulus arvensis</i>)* | 2 |
| __ small white lady's slipper (<i>Cypripedium candidum</i>) ^{SPC} | 3 |
| __ white prairie clover (<i>Dalea candida</i>) | 2 |
| __ purple prairie clover (<i>Dalea purpurea</i>) | 2 |
| __ daisy fleabane (<i>Erigeron strigosus</i>) | 2 |
| __ dog mustard (<i>Erucastrum gallicum</i>)* | 3 |
| __ common strawberry (<i>Fragaria virginiana</i>) | 2 |
| __ cleavers (<i>Galium aparine</i>) | 2 |
| __ northern bedstraw (<i>Galium boreale</i>) | 2 |
| __ bottle gentian (<i>Gentiana andrewsii</i>) | 2 |
| __ wild licorice (<i>Glycyrrhiza lepidota</i>) | 2 |
| __ Maximilian's sunflower (<i>Helianthus maximiliani</i>) | 2 |
| __ stiff sunflower (<i>Helianthus pauciflorus</i>) | 3 |

| Species | Confidence |
|--|------------|
| __ ox-eye (<i>Heliopsis helianthoides</i>) | 3 |
| __ summer cypress (<i>Kochia scoparia</i>)* | 3 |
| __ biennial blue lettuce (<i>Lactuca biennis</i>) | 2 |
| __ prickly lettuce (<i>Lactuca serriola</i>)* | 2 |
| __ marsh vetchling (<i>Lathyrus palustris</i>) | 2 |
| __ rough blazing star (<i>Liatris aspera</i>) | 2 |
| __ northern plains blazing star (<i>Liatris ligulistylis</i>) | 2 |
| __ wood lily (<i>Lilium philadelphicum</i>) | 3 |
| __ hoary puccoon (<i>Lithospermum canescens</i>) | 2 |
| __ pale-spiked lobelia (<i>Lobelia spicata</i>) | 2 |
| __ cut-leaved bugleweed (<i>Lycopus americanus</i>) | 2 |
| __ yellow sweet clover (<i>Melilotus officinalis</i>)* | 3 |
| __ common mint (<i>Mentha arvensis</i>) | 3 |
| __ side-flowering sandwort (<i>Moehringia lateriflora</i>) | 2 |
| __ wild bergamot (<i>Monarda fistulosa</i>) | 3 |
| __ beautiful blue lettuce (<i>Mulgedium pulchellum</i>) | 2 |
| __ yellow wood-sorrel (<i>Oxalis stricta</i>) | 3 |
| __ golden ragwort (<i>Packera aurea</i>) | 2 |
| __ balsam ragwort (<i>Packera paupercula</i>) | 3 |
| __ prairie ragwort (<i>Packera plattensis</i>) | 2 |
| __ western heart-leaved groundsel (<i>Packera pseudoaurea</i>) | 2 |
| __ clammy ground cherry (<i>Physalis heterophylla</i>) | 3 |
| __ whorled milkwort (<i>Polygala verticillata</i>) | 2 |
| __ smooth rattlesnakeroot (<i>Prenanthes racemosa</i>) | 2 |
| __ Icelandic yellow cress (<i>Rorippa palustris</i>) | 3 |
| __ black-eyed susan (<i>Rudbeckia hirta</i>) | 2 |
| __ narrow-leaved dock (<i>Rumex stenophyllus</i>)* | 3 |
| __ Leonard's skullcap (<i>Scutellaria leonardii</i>) | 2 |
| __ field blue-eyed grass (<i>Sisyrinchium campestre</i>) | 2 |
| __ mountain blue-eyed grass (<i>Sisyrinchium montanum</i>) | 2 |
| __ late goldenrod (<i>Solidago altissima</i>) | 2 |
| __ Canada goldenrod (<i>Solidago canadensis</i>) | 2 |
| __ giant goldenrod (<i>Solidago gigantea</i>) | 3 |

| Species | Confidence |
|--|------------|
| __ stiff goldenrod (<i>Solidago rigida</i>) | 2 |
| __ field sow thistle (<i>Sonchus arvensis</i>)* | 2 |
| __ woundwort (<i>Stachys palustris</i>) | 2 |
| __ heath aster (<i>Symphyotrichum ericoides</i>) | 2 |
| __ smooth blue aster (<i>Symphyotrichum laeve</i>) | 2 |
| __ paniced aster (<i>Symphyotrichum lanceolatum</i>) | 2 |
| __ side-flowering aster (<i>Symphyotrichum lateriflorum</i>) | 3 |
| __ germander (<i>Teucrium canadense</i>) | 2 |
| __ tall meadow-rue (<i>Thalictrum dasycarpum</i>) | 2 |
| __ veiny meadow-rue (<i>Thalictrum venulosum</i>) | 2 |
| __ bunched ironweed (<i>Vernonia fasciculata</i>) | 3 |
| __ American vetch (<i>Vicia americana</i>) | 3 |
| __ northern bog violet (<i>Viola nephrophylla</i>) | 2 |
| __ bearded birdfoot violet (<i>Viola pedatifida</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

| | |
|---|---|
| __ big bluestem (<i>Andropogon gerardii</i>) | 2 |
| __ sweet grass (<i>Anthoxanthum hirtum</i>) | 2 |
| __ smooth brome (<i>Bromus inermis</i>)* | 2 |
| __ slimstem reedgrass (<i>Calamagrostis stricta</i>) | 2 |
| __ slough sedge (<i>Carex atherodes</i>) | 3 |
| __ Buxbaum's sedge (<i>Carex buxbaumii</i>) | 3 |
| __ Hall's sedge (<i>Carex hallii</i>) ^{SPC} | 1 |
| __ woolly sedge (<i>Carex pellita</i>) | 2 |
| __ very slender sedge (<i>Carex praegracilis</i>) | 2 |
| __ Sartwell's sedge (<i>Carex sartwellii</i>) | 3 |
| __ rigid sedge (<i>Carex tetanica</i>) | 2 |
| __ tufted hair grass (<i>Deschampsia cespitosa</i>) | 2 |
| __ Leiberg's panic grass (<i>Dichanthelium leibergii</i>) | 2 |
| __ marsh spikerush (<i>Eleocharis palustris</i>) | 3 |
| __ Canada wildrye (<i>Elymus canadensis</i>) | 2 |
| __ quackgrass (<i>Elymus repens</i>)* | 3 |
| __ slender wheatgrass (<i>Elymus trachycaulus</i>) | 2 |
| __ porcupine grass (<i>Hesperostipa spartea</i>) | 2 |

| Species | Confidence |
|---|------------|
| __ baltic rush (<i>Juncus balticus</i>) | 2 |
| __ junegrass (<i>Koeleria macrantha</i>) | 2 |
| __ mat muhly grass (<i>Muhlenbergia richardsonis</i>) | 2 |
| __ green needle grass (<i>Nassella viridula</i>) | 2 |
| __ switchgrass (<i>Panicum virgatum</i>) | 2 |
| __ western wheatgrass (<i>Pascopyrum smithii</i>) | 3 |
| __ Kentucky bluegrass (<i>Poa pratensis</i>)* | 2 |
| __ little bluestem (<i>Schizachyrium scoparium</i>) | 2 |
| __ Indian grass (<i>Sorghastrum nutans</i>) | 2 |
| __ prairie cordgrass (<i>Spartina pectinata</i>) | 2 |
| __ rough dropseed (<i>Sporobolus compositus</i>) | 3 |
| __ prairie dropseed (<i>Sporobolus heterolepis</i>) | 2 |
| __ northern wild rice (<i>Zizania palustris</i>) | 3 |

TREES AND SHRUBS

| | |
|---|---|
| __ fragrant false indigo (<i>Amorpha nana</i>) | 3 |
| __ Russian olive (<i>Elaeagnus angustifolia</i>)* | 3 |
| __ silverberry (<i>Elaeagnus commutata</i>) | 3 |
| __ prairie rose (<i>Rosa arkansana</i>) | 2 |
| __ smooth wild rose (<i>Rosa blanda</i>) | 2 |
| __ slender willow (<i>Salix petiolaris</i>) | 3 |
| __ white meadowsweet (<i>Spiraea alba</i>) | 2 |
| __ wolfberry (<i>Symphoricarpos occidentalis</i>) | 2 |

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).

Minnesota Scientific and Natural Areas Program
500 Lafayette Road, St. Paul, MN 55155-4025
888-646-6367 or 651-259-5088
sna.dnr@state.mn.us
mndnr.gov/snas

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.

Funding for this project was provided by the Minnesota Environment and Natural Resources Trust Fund as recommended by the Legislative-Citizen Commission on Minnesota Resources (LCCMR).