

# PLANT CHECKLIST

Des Moines River SNA

## MINNESOTA SCIENTIFIC AND NATURAL AREAS



Natural places worth knowing



Species	Confidence	Species	Confidence
<b>FORBS</b>			
__ canada anemone ( <i>Anemone canadensis</i> )	3	__ smooth blue aster ( <i>Symphyotrichum laeve</i> )	2
__ long-headed thimbleweed ( <i>Anemone cylindrica</i> )	2	__ silky aster ( <i>Symphyotrichum sericeum</i> )	2
__ white sage ( <i>Artemisia ludoviciana</i> )	2	__ common dandelion ( <i>Taraxacum officinale</i> )*	2
__ common milkweed ( <i>Asclepias syriaca</i> )	3	__ red clover ( <i>Trifolium pratense</i> )*	2
__ butterflyweed ( <i>Asclepias tuberosa</i> )	3	__ marsh arrowgrass ( <i>Triglochin palustris</i> )	1
__ Flodman's thistle ( <i>Cirsium flodmanii</i> )	2	__ blue vervain ( <i>Verbena hastata</i> )	2
__ white prairie clover ( <i>Dalea candida</i> )	3	__ hoary vervain ( <i>Verbena stricta</i> )	3
__ Carolina delphinium ( <i>Delphinium carolinianum</i> )	3	__ bearded birdfoot violet ( <i>Viola pedatifida</i> )	2
__ tall cinquefoil ( <i>Drymocallis arguta</i> )	2	__ heart-leaved alexanders ( <i>Zizia aptera</i> )	3
__ narrow-leaved purple coneflower ( <i>Echinacea angustifolia</i> )	3	__ golden alexanders ( <i>Zizia aurea</i> )	3
__ daisy fleabane ( <i>Erigeron strigosus</i> )	3	<b>GRAMINOIDS</b>	
__ rattlesnake master ( <i>Eryngium yuccifolium</i> ) <sup>SPC</sup>	3	__ big bluestem ( <i>Andropogon gerardii</i> )	2
__ stiff sunflower ( <i>Helianthus pauciflorus</i> )	2	__ side-oats grama ( <i>Bouteloua curtipendula</i> )	2
__ dame's rocket ( <i>Hesperis matronalis</i> )*	3	__ smooth brome ( <i>Bromus inermis</i> )*	3
__ common St. John's wort ( <i>Hypericum perforatum</i> )*	2	__ aquatic sedge ( <i>Carex aquatilis</i> )	1
__ round-headed bush clover ( <i>Lespedeza capitata</i> )	2	__ hairy-fruited sedge ( <i>Carex trichocarpa</i> ) <sup>WL</sup>	1
__ prairie bush clover ( <i>Lespedeza leptostachya</i> ) <sup>THR,T</sup>	1	__ porcupine grass ( <i>Hesperostipa spartea</i> )	2
__ rough blazing star ( <i>Liatris aspera</i> )	3	__ reed canary grass ( <i>Phalaris arundinacea</i> )*	3
__ black medick ( <i>Medicago lupulina</i> )*	2	__ Kentucky bluegrass ( <i>Poa pratensis</i> )*	2
__ wild bergamot ( <i>Monarda fistulosa</i> )	2	__ hair-like beak rush ( <i>Rhynchospora capillacea</i> ) <sup>THR</sup>	1
__ false gromwell ( <i>Onosmodium molle</i> )	2	__ little bluestem ( <i>Schizachyrium scoparium</i> )	2
__ silverleaf scurfpea ( <i>Pedimelum argophyllum</i> )	3	__ Indian grass ( <i>Sorghastrum nutans</i> )	2
__ prairie phlox ( <i>Phlox pilosa</i> )	3	__ prairie dropseed ( <i>Sporobolus heterolepis</i> )	2
__ Virginia ground cherry ( <i>Physalis virginiana</i> )	2	<b>TREES AND SHRUBS</b>	
__ northern green orchid ( <i>Platanthera aquilonis</i> )	1	__ box elder ( <i>Acer negundo</i> )	3
__ tall northern bog orchid ( <i>Platanthera huronensis</i> )	3	__ leadplant ( <i>Amorpha canescens</i> )	3
__ gray-headed coneflower ( <i>Ratibida pinnata</i> )	2	__ New Jersey tea ( <i>Ceanothus americanus</i> )	3
__ black-eyed susan ( <i>Rudbeckia hirta</i> )	2	__ green ash ( <i>Fraxinus pennsylvanica</i> )	3
__ Canada goldenrod ( <i>Solidago canadensis</i> )	2	__ cottonwood ( <i>Populus deltoides</i> )	3
__ Missouri goldenrod ( <i>Solidago missouriensis</i> )	2	__ wild plum ( <i>Prunus americana</i> )	2
__ gray goldenrod ( <i>Solidago nemoralis</i> )	2	__ common buckthorn ( <i>Rhamnus cathartica</i> )*	3
__ stiff goldenrod ( <i>Solidago rigida</i> )	2	__ prairie rose ( <i>Rosa arkansana</i> )	2
__ heath aster ( <i>Symphyotrichum ericoides</i> )	2	__ pussy willow ( <i>Salix discolor</i> )	1
		__ wolfberry ( <i>Symphoricarpos occidentalis</i> )	2
		__ eastern poison ivy ( <i>Toxicodendron radicans</i> )	3

Species

Confidence

Species

Confidence

## 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

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\* - 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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