

# PLANT CHECKLIST

Pin Oak Prairie SNA

## MINNESOTA SCIENTIFIC AND NATURAL AREAS



Natural places worth knowing



Species	Confidence
<b>CLIMBERS/VINES AND EPIPHYTES</b>	
__ woodbine ( <i>Parthenocissus vitacea</i> )	2
__ wild grape ( <i>Vitis riparia</i> )	2
<b>FERNS AND LYCOPHYTES</b>	
__ rattlesnake fern ( <i>Botrypus virginianus</i> )	2
__ fan ground-cedar ( <i>Diphasiastrum digitatum</i> )	3
__ smooth scouring rush ( <i>Equisetum laevigatum</i> )	2
__ sensitive fern ( <i>Onoclea sensibilis</i> )	2
__ rock polypody ( <i>Polypodium virginianum</i> )	2
<b>FORBS</b>	
__ common yarrow ( <i>Achillea millefolium</i> )	2
__ white snakeroot ( <i>Ageratina altissima</i> )	2
__ common agrimony ( <i>Agrimonia gryposepala</i> )	2
__ common ragweed ( <i>Ambrosia artemisiifolia</i> )	2
__ hog peanut ( <i>Amphicarpaea bracteata</i> )	2
__ sharp-lobed hepatica ( <i>Anemone acutiloba</i> )	2
__ canada anemone ( <i>Anemone canadensis</i> )	2
__ pasqueflower ( <i>Anemone patens</i> )	2
__ angelica ( <i>Angelica atropurpurea</i> )	2
__ spreading dogbane ( <i>Apocynum androsaemifolium</i> )	2
__ columbine ( <i>Aquilegia canadensis</i> )	2
__ lyrate rockcress ( <i>Arabidopsis lyrata</i> )	3
__ common burdock ( <i>Arctium minus</i> )*	2
__ Jack-in-the-pulpit ( <i>Arisaema triphyllum</i> )	2
__ white sage ( <i>Artemisia ludoviciana</i> )	2
__ clasping milkweed ( <i>Asclepias amplexicaulis</i> ) <sup>THR</sup>	1
__ swamp milkweed ( <i>Asclepias incarnata</i> )	2
__ woolly milkweed ( <i>Asclepias lanuginosa</i> )	1
__ common milkweed ( <i>Asclepias syriaca</i> )	2
__ butterflyweed ( <i>Asclepias tuberosa</i> )	2
__ whorled milkweed ( <i>Asclepias verticillata</i> )	2
__ hoary alyssum ( <i>Berteroa incana</i> )*	2
__ marsh bellflower ( <i>Campanula aparinoides</i> )	2
__ harebell ( <i>Campanula rotundifolia</i> )	2
__ common enchanter's nightshade ( <i>Circaea canadensis</i> )	2
__ field thistle ( <i>Cirsium discolor</i> )	2
__ bastard toadflax ( <i>Comandra umbellata</i> )	2

Species	Confidence
__ horseweed ( <i>Conyza canadensis</i> )	2
__ bird's foot coreopsis ( <i>Coreopsis palmata</i> )	2
__ hoary frostweed ( <i>Crocianthemum bicknellii</i> )	2
__ honewort ( <i>Cryptotaenia canadensis</i> )	2
__ tall cinquefoil ( <i>Drymocallis arguta</i> )	2
__ daisy fleabane ( <i>Erigeron strigosus</i> )	2
__ common boneset ( <i>Eupatorium perfoliatum</i> )	2
__ eastern flowering spurge ( <i>Euphorbia corollata</i> )	2
__ spotted Joe pye weed ( <i>Eutrochium maculatum</i> )	2
__ common strawberry ( <i>Fragaria virginiana</i> )	2
__ northern bedstraw ( <i>Galium boreale</i> )	2
__ shining bedstraw ( <i>Galium concinnum</i> )	1
__ labrador bedstraw ( <i>Galium labradoricum</i> )	2
__ sweet-scented bedstraw ( <i>Galium triflorum</i> )	2
__ bottle gentian ( <i>Gentiana andrewsii</i> )	3
__ yellow avens ( <i>Geum aleppicum</i> )	1
__ white avens ( <i>Geum canadense</i> )	2
__ prairie smoke ( <i>Geum triflorum</i> )	2
__ downy rattlesnake plantain ( <i>Goodyera pubescens</i> )	2
__ Virginia stickseed ( <i>Hackelia virginiana</i> )	2
__ mock pennyroyal ( <i>Hedeoma hispida</i> )	2
__ autumn sneezeweed ( <i>Helenium autumnale</i> )	2
__ woodland sunflower ( <i>Helianthus strumosus</i> )	2
__ sticky hawkweed ( <i>Hieracium scabrum</i> )	2
__ Virginia waterleaf ( <i>Hydrophyllum virginianum</i> )	2
__ pointed-leaved tick trefoil ( <i>Hylodesmum glutinosum</i> )	2
__ spotted St. John's wort ( <i>Hypericum punctatum</i> )	2
__ marsh vetchling ( <i>Lathyrus palustris</i> )	2
__ round-headed bush clover ( <i>Lespedeza capitata</i> )	2
__ Michigan lily ( <i>Lilium michiganense</i> )	3
__ Loesel's twayblade ( <i>Liparis loeselii</i> )	2
__ hoary puccoon ( <i>Lithospermum canescens</i> )	2
__ hairy puccoon ( <i>Lithospermum carolinense</i> )	2
__ cut-leaved bugleweed ( <i>Lycopus americanus</i> )	2
__ northern bugleweed ( <i>Lycopus uniflorus</i> )	2

Species	Confidence
__ fringed loosestrife ( <i>Lysimachia ciliata</i> )	2
__ common false Solomon's seal ( <i>Maianthemum racemosum</i> )	2
__ white sweet clover ( <i>Melilotus albus</i> )*	3
__ swamp saxifrage ( <i>Micranthes pensylvanica</i> )	2
__ wild bergamot ( <i>Monarda fistulosa</i> )	2
__ Indian pipe ( <i>Monotropa uniflora</i> )	2
__ glade mallow ( <i>Napaea dioica</i> ) <sup>THR</sup>	1
__ common evening primrose ( <i>Oenothera biennis</i> )	2
__ Cleland's evening primrose ( <i>Oenothera clelandii</i> )	3
__ Clayton's sweet cicely ( <i>Osmorhiza claytonii</i> )	2
__ wild parsnip ( <i>Pastinaca sativa</i> )*	2
__ wild sweetwilliam ( <i>Phlox maculata</i> ) <sup>SPC</sup>	2
__ prairie phlox ( <i>Phlox pilosa</i> )	3
__ lopseed ( <i>Phryma leptostachya</i> )	2
__ clammy ground cherry ( <i>Physalis heterophylla</i> )	2
__ Virginia ground cherry ( <i>Physalis virginiana</i> )	2
__ obedient plant ( <i>Physostegia virginiana</i> )	3
__ dwarf clearweed ( <i>Pilea pumila</i> )	2
__ small purple fringed orchid ( <i>Platanthera psycodes</i> )	2
__ racemed milkwort ( <i>Polygala polygama</i> )	3
__ white rattlesnakeroot ( <i>Prenanthes alba</i> )	2
__ heal-all ( <i>Prunella vulgaris</i> )*	3
__ Virginia mountain mint ( <i>Pycnanthemum virginianum</i> )	2
__ elliptic shinleaf ( <i>Pyrola elliptica</i> )	2
__ prairie buttercup ( <i>Ranunculus rhomboideus</i> )	3
__ gray-headed coneflower ( <i>Ratibida pinnata</i> )	3
__ black-eyed susan ( <i>Rudbeckia hirta</i> )	2
__ great water dock ( <i>Rumex britannica</i> )	2
__ gregarious black snakeroot ( <i>Sanicula gregaria</i> )	2
__ mad dog skullcap ( <i>Scutellaria lateriflora</i> )	2
__ white campion ( <i>Silene latifolia</i> )*	3
__ water parsnip ( <i>Sium suave</i> )	2
__ erect carrion flower ( <i>Smilax ecirrhata</i> )	2

Species	Confidence
__ Canada goldenrod ( <i>Solidago canadensis</i> )	2
__ giant goldenrod ( <i>Solidago gigantea</i> )	2
__ woundwort ( <i>Stachys palustris</i> )	2
__ side-flowering aster ( <i>Symphotrichum lateriflorum</i> )	2
__ red-stemmed aster ( <i>Symphotrichum puniceum</i> )	2
__ common dandelion ( <i>Taraxacum officinale</i> )*	2
__ tall meadow-rue ( <i>Thalictrum dasycarpum</i> )	2
__ bracted spiderwort ( <i>Tradescantia bracteata</i> )	2
__ yellow goat's beard ( <i>Tragopogon dubius</i> )*	2
__ tower mustard ( <i>Turritis glabra</i> )	3
__ common mullein ( <i>Verbascum thapsus</i> )*	2
__ blue vervain ( <i>Verbena hastata</i> )	2
__ hoary vervain ( <i>Verbena stricta</i> )	3
__ Culver's root ( <i>Veronicastrum virginicum</i> )	2
__ heart-leaved alexanders ( <i>Zizia aptera</i> )	2
<b>GRAMINOIDS</b>	
__ big bluestem ( <i>Andropogon gerardii</i> )	2
__ hairy grama ( <i>Bouteloua hirsuta</i> )	2
__ smooth brome ( <i>Bromus inermis</i> )*	2
__ bluejoint ( <i>Calamagrostis canadensis</i> )	2
__ Buxbaum's sedge ( <i>Carex buxbaumii</i> )	2
__ Blue Ridge sedge ( <i>Carex lucorum</i> ) <sup>WL</sup>	3
__ woolly sedge ( <i>Carex pellita</i> )	2
__ Pennsylvania sedge ( <i>Carex pensylvanica</i> )	2
__ pointed broom sedge ( <i>Carex scoparia</i> )	2
__ dry spike sedge ( <i>Carex siccata</i> )	2
__ awl-fruited sedge ( <i>Carex stipata</i> )	2
__ quill sedge ( <i>Carex tenera</i> )	2
__ hairy-fruited sedge ( <i>Carex trichocarpa</i> ) <sup>WL</sup>	1
__ sandbur ( <i>Cenchrus longispinus</i> )	1
__ slender nut sedge ( <i>Cyperus lupulinus</i> )	2
__ hairy panic grass ( <i>Dichanthelium acuminatum</i> )	2
__ Scribner's panic grass ( <i>Dichanthelium oligosanthes</i> )	2
__ quackgrass ( <i>Elymus repens</i> )*	2
__ porcupine grass ( <i>Hesperostipa spartea</i> )	2
__ path rush ( <i>Juncus tenuis</i> )	2

Species	Confidence
__ junegrass ( <i>Koeleria macrantha</i> )	2
__ fowl bluegrass ( <i>Poa palustris</i> )	2
__ Kentucky bluegrass ( <i>Poa pratensis</i> )*	2
__ little bluestem ( <i>Schizachyrium scoparium</i> )	2
__ dark green bulrush ( <i>Scirpus atrovirens</i> )	2
__ green foxtail ( <i>Setaria viridis</i> )*	2
__ Indian grass ( <i>Sorghastrum nutans</i> )	2
__ prairie cordgrass ( <i>Spartina pectinata</i> )	2
<b>TREES AND SHRUBS</b>	
__ box elder ( <i>Acer negundo</i> )	2
__ sugar maple ( <i>Acer saccharum</i> )	2
__ leadplant ( <i>Amorpha canescens</i> )	3
__ bitternut hickory ( <i>Carya cordiformis</i> )	2
__ New Jersey tea ( <i>Ceanothus americanus</i> )	3
__ pale dogwood ( <i>Cornus obliqua</i> )	2
__ gray dogwood ( <i>Cornus racemosa</i> )	2
__ American hazelnut ( <i>Corylus americana</i> )	2
__ black ash ( <i>Fraxinus nigra</i> )	2
__ green ash ( <i>Fraxinus pennsylvanica</i> )	2
__ eastern red cedar ( <i>Juniperus virginiana</i> )	2
__ ironwood ( <i>Ostrya virginiana</i> )	2
__ wild plum ( <i>Prunus americana</i> )	2
__ pin cherry ( <i>Prunus pensylvanica</i> )	2
__ black cherry ( <i>Prunus serotina</i> )	2
__ chokecherry ( <i>Prunus virginiana</i> )	2
__ northern pin oak ( <i>Quercus ellipsoidalis</i> )	2
__ bur oak ( <i>Quercus macrocarpa</i> )	2
__ common buckthorn ( <i>Rhamnus cathartica</i> )*	2
__ Missouri gooseberry ( <i>Ribes missouriense</i> )	2
__ prairie rose ( <i>Rosa arkansana</i> )	2
__ American red raspberry ( <i>Rubus idaeus</i> )**	2
__ black raspberry ( <i>Rubus occidentalis</i> )	3
__ thimbleberry ( <i>Rubus parviflorus</i> )	2
__ American elm ( <i>Ulmus americana</i> )	2
__ prickly ash ( <i>Zanthoxylum americanum</i> )	2

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

---

\* - 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](mailto:sna.dnr@state.mn.us)  
[mndnr.gov/snas](http://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](mailto: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).

© 2024 Minnesota Department of Natural Resources