

PLANT CHECKLIST

Ripley Esker SNA

MINNESOTA SCIENTIFIC AND NATURAL AREAS



Natural places worth knowing



| Species | Confidence |
|---|------------|
| AQUATICS | |
| __ spring water starwort (<i>Callitriche palustris</i>) | 1 |
| __ water smartweed (<i>Persicaria amphibia</i>) | 3 |
| CLIMBERS/VINES AND EPIPHYTES | |
| __ wild grape (<i>Vitis riparia</i>) | 1 |
| FORBS | |
| __ common yarrow (<i>Achillea millefolium</i>) | 3 |
| __ blue giant hyssop (<i>Agastache foeniculum</i>) | 1 |
| __ prairie wild onion (<i>Allium stellatum</i>) | 2 |
| __ common ragweed (<i>Ambrosia artemisiifolia</i>) | 2 |
| __ canada anemone (<i>Anemone canadensis</i>) | 1 |
| __ long-headed thimbleweed (<i>Anemone cylindrica</i>) | 1 |
| __ pasqueflower (<i>Anemone patens</i>) | 1 |
| __ spreading dogbane (<i>Apocynum androsaemifolium</i>) | 2 |
| __ columbine (<i>Aquilegia canadensis</i>) | 1 |
| __ white sage (<i>Artemisia ludoviciana</i>) | 3 |
| __ common milkweed (<i>Asclepias syriaca</i>) | 2 |
| __ whorled milkweed (<i>Asclepias verticillata</i>) | 3 |
| __ hoary alyssum (<i>Berteroa incana</i>)* | 2 |
| __ harebell (<i>Campanula rotundifolia</i>) | 3 |
| __ field chickweed (<i>Cerastium arvense</i>) | 2 |
| __ field thistle (<i>Cirsium discolor</i>) | 3 |
| __ bastard toadflax (<i>Comandra umbellata</i>) | 1 |
| __ horseweed (<i>Conyza canadensis</i>) | 2 |
| __ purple prairie clover (<i>Dalea purpurea</i>) | 2 |
| __ Carolina delphinium (<i>Delphinium carolinianum</i>) | 1 |
| __ dragonhead (<i>Dracocephalum parviflorum</i>) | 1 |
| __ tall cinquefoil (<i>Drymocallis arguta</i>) | 1 |
| __ black-bindweed (<i>Fallopia convolvulus</i>)* | 1 |
| __ common strawberry (<i>Fragaria virginiana</i>) | 1 |
| __ hemp nettle (<i>Galeopsis tetrahit</i>)* | 1 |
| __ northern bedstraw (<i>Galium boreale</i>) | 1 |
| __ three-cleft bedstraw (<i>Galium trifidum</i>) | 1 |
| __ yellow avens (<i>Geum aleppicum</i>) | 1 |
| __ prairie smoke (<i>Geum triflorum</i>) | 1 |
| __ stiff sunflower (<i>Helianthus pauciflorus</i>) | 2 |
| __ alumroot (<i>Heuchera richardsonii</i>) | 1 |
| __ veiny pea (<i>Lathyrus venosus</i>) | 2 |

| Species | Confidence |
|---|------------|
| __ round-headed bush clover (<i>Lespedeza capitata</i>) | 3 |
| __ butter-and-eggs (<i>Linaria vulgaris</i>)* | 1 |
| __ grooved yellow flax (<i>Linum sulcatum</i>) | 2 |
| __ hoary puccoon (<i>Lithospermum canescens</i>) | 3 |
| __ Canada mayflower (<i>Maianthemum canadense</i>) | 1 |
| __ common false Solomon's seal (<i>Maianthemum racemosum</i>) | 1 |
| __ starry false Solomon's seal (<i>Maianthemum stellatum</i>) | 1 |
| __ blue monkey flower (<i>Mimulus ringens</i>) | 1 |
| __ wild bergamot (<i>Monarda fistulosa</i>) | 1 |
| __ catnip (<i>Nepeta cataria</i>)* | 1 |
| __ yellow wood-sorrel (<i>Oxalis stricta</i>) | 1 |
| __ slender beard tongue (<i>Penstemon gracilis</i>) | 1 |
| __ dotted smartweed (<i>Persicaria punctata</i>) | 3 |
| __ prairie phlox (<i>Phlox pilosa</i>) | 1 |
| __ Virginia ground cherry (<i>Physalis virginiana</i>) | 1 |
| __ Pursh's plantain (<i>Plantago patagonica</i>) | 1 |
| __ giant Solomon's seal (<i>Polygonatum biflorum</i>) | 1 |
| __ rough cinquefoil (<i>Potentilla norvegica</i>) | 1 |
| __ rough-fruited cinquefoil (<i>Potentilla recta</i>)* | 1 |
| __ black-eyed susan (<i>Rudbeckia hirta</i>) | 3 |
| __ common sheep sorrel (<i>Rumex acetosella</i>)* | 1 |
| __ great water dock (<i>Rumex britannica</i>) | 1 |
| __ golden dock (<i>Rumex fueginus</i>) | 1 |
| __ marsh skullcap (<i>Scutellaria galericulata</i>) | 1 |
| __ mad dog skullcap (<i>Scutellaria lateriflora</i>) | 1 |
| __ sleepy catchfly (<i>Silene antirrhina</i>) | 2 |
| __ white campion (<i>Silene latifolia</i>)* | 3 |
| __ common carrion flower (<i>Smilax lasioneura</i>) | 1 |
| __ black nightshade (<i>Solanum emulans</i>) | 1 |
| __ Missouri goldenrod (<i>Solidago missouriensis</i>) | 2 |
| __ stiff goldenrod (<i>Solidago rigida</i>) | 3 |
| __ woundwort (<i>Stachys palustris</i>) | 1 |
| __ heath aster (<i>Symphotrichum ericoides</i>) | 2 |
| __ tall meadow-rue (<i>Thalictrum dasycarpum</i>) | 1 |
| __ yellow goat's beard (<i>Tragopogon dubius</i>)* | 2 |
| __ red clover (<i>Trifolium pratense</i>)* | 3 |

| Species | Confidence |
|--|------------|
| __ broad-leaved cattail (<i>Typha latifolia</i>) | 1 |
| __ stinging nettle (<i>Urtica dioica</i>) | 3 |
| __ common mullein (<i>Verbascum thapsus</i>)* | 1 |
| __ blue vervain (<i>Verbena hastata</i>) | 1 |
| __ Culver's root (<i>Veronicastrum virginicum</i>) | 1 |

GRAMINOIDS

| | |
|---|---|
| __ redtop (<i>Agrostis gigantea</i>)* | 1 |
| __ big bluestem (<i>Andropogon gerardii</i>) | 1 |
| __ base-branched three-awn (<i>Aristida basiramea</i>) | 1 |
| __ side-oats grama (<i>Bouteloua curtipendula</i>) | 1 |
| __ blue grama (<i>Bouteloua gracilis</i>) | 1 |
| __ smooth brome (<i>Bromus inermis</i>)* | 1 |
| __ Blue Ridge sedge (<i>Carex lucorum</i>) ^{WL} | 3 |
| __ Pennsylvania sedge (<i>Carex pensylvanica</i>) | 2 |
| __ dry spike sedge (<i>Carex siccata</i>) | 2 |
| __ Leiberg's panic grass (<i>Dichanthelium leibergii</i>) | 1 |
| __ linear-leaved panic grass (<i>Dichanthelium linearifolium</i>) | 2 |
| __ Scribner's panic grass (<i>Dichanthelium oligosanthes</i>) | 2 |
| __ quackgrass (<i>Elymus repens</i>)* | 1 |
| __ slender wheatgrass (<i>Elymus trachycaulus</i>) | 2 |
| __ purple lovegrass (<i>Eragrostis spectabilis</i>) | 1 |
| __ tall manna grass (<i>Glyceria grandis</i>) | 1 |
| __ porcupine grass (<i>Hesperostipa spartea</i>) | 1 |
| __ foxtail barley (<i>Hordeum jubatum</i>) | 1 |
| __ junegrass (<i>Koeleria macrantha</i>) | 2 |
| __ rice cut grass (<i>Leersia oryzoides</i>) | 1 |
| __ timothy (<i>Phleum pratense</i>)* | 1 |
| __ Canada bluegrass (<i>Poa compressa</i>)* | 1 |
| __ Kentucky bluegrass (<i>Poa pratensis</i>)* | 2 |
| __ little bluestem (<i>Schizachyrium scoparium</i>) | 1 |
| __ green foxtail (<i>Setaria viridis</i>)* | 1 |
| __ Indian grass (<i>Sorghastrum nutans</i>) | 1 |
| __ prairie dropseed (<i>Sporobolus heterolepis</i>) | 2 |

TREES AND SHRUBS

| | |
|---|---|
| __ saskatoon juneberry (<i>Amelanchier alnifolia</i>) | 3 |
|---|---|

| Species | Confidence |
|--|------------|
| __ low juneberry (<i>Amelanchier humilis</i>) | 2 |
| __ leadplant (<i>Amorpha canescens</i>) | 2 |
| __ common ninebark (<i>Physocarpus opulifolius</i>) | 3 |
| __ red pine (<i>Pinus resinosa</i>) | 3 |
| __ white pine (<i>Pinus strobus</i>) | 3 |
| __ quaking aspen (<i>Populus tremuloides</i>) | 1 |
| __ bur oak (<i>Quercus macrocarpa</i>) | 3 |
| __ northern red oak (<i>Quercus rubra</i>) | 2 |
| __ smooth sumac (<i>Rhus glabra</i>) | 3 |
| __ American red raspberry (<i>Rubus idaeus</i>)** | 3 |
| __ basswood (<i>Tilia americana</i>) | 1 |
| __ western poison ivy (<i>Toxicodendron rydbergii</i>) | 3 |
| __ American elm (<i>Ulmus americana</i>) | 1 |
| __ downy arrowwood (<i>Viburnum rafinesquianum</i>) | 1 |

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).