

PLANT CHECKLIST

Roscoe Prairie SNA

MINNESOTA SCIENTIFIC AND NATURAL AREAS



Natural places worth knowing



Species	Confidence
AQUATICS	
<input type="checkbox"/> water smartweed (<i>Persicaria amphibia</i>)	2
FERNS AND LYCOPHYTES	
<input type="checkbox"/> field horsetail (<i>Equisetum arvense</i>)	2
<input type="checkbox"/> water horsetail (<i>Equisetum fluviatile</i>)	3
<input type="checkbox"/> common scouring rush (<i>Equisetum praealtum</i>)	3
FORBS	
<input type="checkbox"/> common yarrow (<i>Achillea millefolium</i>)	2
<input type="checkbox"/> slender-leaved false foxglove (<i>Agalinis tenuifolia</i>)	2
<input type="checkbox"/> glaucous false dandelion (<i>Agoseris glauca</i>)	2
<input type="checkbox"/> prairie wild onion (<i>Allium stellatum</i>)	2
<input type="checkbox"/> long-headed thimbleweed (<i>Anemone cylindrica</i>)	3
<input type="checkbox"/> pasqueflower (<i>Anemone patens</i>)	3
<input type="checkbox"/> field pussytoes (<i>Antennaria neglecta</i>)	2
<input type="checkbox"/> American hemp (<i>Apocynum cannabinum</i>)	3
<input type="checkbox"/> swamp milkweed (<i>Asclepias incarnata</i>)	2
<input type="checkbox"/> common milkweed (<i>Asclepias syriaca</i>)	2
<input type="checkbox"/> Canada milk-vetch (<i>Astragalus canadensis</i>)	1
<input type="checkbox"/> ground plum (<i>Astragalus crassicaarpus</i>)	1
<input type="checkbox"/> common marsh marigold (<i>Caltha palustris</i>)	2
<input type="checkbox"/> hedge bindweed (<i>Calystegia sepium</i>)	3
<input type="checkbox"/> white lamb's quarters (<i>Chenopodium album</i>)*	3
<input type="checkbox"/> spotted water hemlock (<i>Cicuta maculata</i>)	2
<input type="checkbox"/> field thistle (<i>Cirsium discolor</i>)	2
<input type="checkbox"/> Flodman's thistle (<i>Cirsium flodmanii</i>)	3
<input type="checkbox"/> swamp thistle (<i>Cirsium muticum</i>)	3
<input type="checkbox"/> Hill's thistle (<i>Cirsium pumilum</i>)	1
<input type="checkbox"/> bastard toadflax (<i>Comandra umbellata</i>)	2
<input type="checkbox"/> bird's foot coreopsis (<i>Coreopsis palmata</i>)	2
<input type="checkbox"/> small white lady's slipper (<i>Cypripedium candidum</i>) ^{SPC}	1
<input type="checkbox"/> white prairie clover (<i>Dalea candida</i>)	2
<input type="checkbox"/> purple prairie clover (<i>Dalea purpurea</i>)	2
<input type="checkbox"/> Canada tick trefoil (<i>Desmodium canadense</i>)	3
<input type="checkbox"/> flat-topped aster (<i>Doellingeria umbellata</i>)	2
<input type="checkbox"/> tall cinquefoil (<i>Drymocallis arguta</i>)	3

Species	Confidence
<input type="checkbox"/> narrow-leaved purple coneflower (<i>Echinacea angustifolia</i>)	2
<input type="checkbox"/> daisy fleabane (<i>Erigeron strigosus</i>)	2
<input type="checkbox"/> common boneset (<i>Eupatorium perfoliatum</i>)	2
<input type="checkbox"/> grass-leaved goldenrod (<i>Euthamia graminifolia</i>)	2
<input type="checkbox"/> spotted Joe pye weed (<i>Eutrochium maculatum</i>)	2
<input type="checkbox"/> common strawberry (<i>Fragaria virginiana</i>)	2
<input type="checkbox"/> northern bedstraw (<i>Galium boreale</i>)	2
<input type="checkbox"/> bottle gentian (<i>Gentiana andrewsii</i>)	2
<input type="checkbox"/> downy gentian (<i>Gentiana puberulenta</i>)	1
<input type="checkbox"/> lesser fringed gentian (<i>Gentianopsis virgata</i>)	3
<input type="checkbox"/> prairie smoke (<i>Geum triflorum</i>)	2
<input type="checkbox"/> autumn sneezeweed (<i>Helenium autumnale</i>)	2
<input type="checkbox"/> sawtooth sunflower (<i>Helianthus grosseserratus</i>)	2
<input type="checkbox"/> Maximilian's sunflower (<i>Helianthus maximiliani</i>)	2
<input type="checkbox"/> stiff sunflower (<i>Helianthus pauciflorus</i>)	3
<input type="checkbox"/> rough hawkweed (<i>Hieracium umbellatum</i>)	2
<input type="checkbox"/> yellow star-grass (<i>Hypoxis hirsuta</i>)	2
<input type="checkbox"/> two-flowered cynthia (<i>Krigia biflora</i>)	2
<input type="checkbox"/> marsh vetchling (<i>Lathyrus palustris</i>)	3
<input type="checkbox"/> veiny pea (<i>Lathyrus venosus</i>)	2
<input type="checkbox"/> field peppergrass (<i>Lepidium campestre</i>)*	3
<input type="checkbox"/> rough blazing star (<i>Liatris aspera</i>)	2
<input type="checkbox"/> northern plains blazing star (<i>Liatris ligulistylis</i>)	2
<input type="checkbox"/> dotted blazing star (<i>Liatris punctata</i>)	3
<input type="checkbox"/> great blazing star (<i>Liatris pycnostachya</i>)	2
<input type="checkbox"/> Michigan lily (<i>Lilium michiganense</i>)	3
<input type="checkbox"/> wood lily (<i>Lilium philadelphicum</i>)	2
<input type="checkbox"/> hoary puccoon (<i>Lithospermum canescens</i>)	2
<input type="checkbox"/> hairy puccoon (<i>Lithospermum carolinense</i>)	1
<input type="checkbox"/> great lobelia (<i>Lobelia siphilitica</i>)	3
<input type="checkbox"/> pale-spiked lobelia (<i>Lobelia spicata</i>)	3
<input type="checkbox"/> cut-leaved bugleweed (<i>Lycopus americanus</i>)	2
<input type="checkbox"/> rough bugleweed (<i>Lycopus asper</i>)	2

Species	Confidence
__ prairie loosestrife (<i>Lysimachia quadriflora</i>)	2
__ white sweet clover (<i>Melilotus albus</i>)*	2
__ yellow sweet clover (<i>Melilotus officinalis</i>)*	3
__ common evening primrose (<i>Oenothera biennis</i>)	3
__ northern evening primrose (<i>Oenothera parviflora</i>)	3
__ wood betony (<i>Pedicularis canadensis</i>)	3
__ silverleaf scurfphea (<i>Pedimelum argophyllum</i>)	3
__ prairie turnip (<i>Pedimelum esculentum</i>)	3
__ prairie phlox (<i>Phlox pilosa</i>)	2
__ smooth rattlesnakeroot (<i>Prenanthes racemosa</i>)	2
__ Virginia mountain mint (<i>Pycnanthemum virginianum</i>)	2
__ gray-headed coneflower (<i>Ratibida pinnata</i>)	3
__ black-eyed susan (<i>Rudbeckia hirta</i>)	2
__ curly dock (<i>Rumex crispus</i>)*	2
__ marsh skullcap (<i>Scutellaria galericulata</i>)	2
__ prairie skullcap (<i>Scutellaria parvula</i>)	3
__ field blue-eyed grass (<i>Sisyrinchium campestre</i>)	2
__ Canada goldenrod (<i>Solidago canadensis</i>)	2
__ giant goldenrod (<i>Solidago gigantea</i>)	2
__ Missouri goldenrod (<i>Solidago missouriensis</i>)	3
__ gray goldenrod (<i>Solidago nemoralis</i>)	2
__ upland white aster (<i>Solidago ptarmicoides</i>)	2
__ Riddell's goldenrod (<i>Solidago riddellii</i>)	2
__ stiff goldenrod (<i>Solidago rigida</i>)	2
__ Great Plains ladies' tresses (<i>Spiranthes magnicamporum</i>)	3
__ woundwort (<i>Stachys palustris</i>)	2
__ heath aster (<i>Symphyotrichum ericoides</i>)	2
__ smooth blue aster (<i>Symphyotrichum laeve</i>)	3
__ panicled aster (<i>Symphyotrichum lanceolatum</i>)	2
__ New England aster (<i>Symphyotrichum novae-angliae</i>)	2
__ skyblue aster (<i>Symphyotrichum oolentangiense</i>)	2
__ tall meadow-rue (<i>Thalictrum dasycarpum</i>)	2
__ Culver's root (<i>Veronicastrum virginicum</i>)	3

Species	Confidence
__ 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	
__ redtop (<i>Agrostis gigantea</i>)*	2
__ spreading bentgrass (<i>Agrostis stolonifera</i>)*	3
__ big bluestem (<i>Andropogon gerardii</i>)	2
__ sand bluestem (<i>Andropogon hallii</i>)*	3
__ fringed brome (<i>Bromus ciliatus</i>)	2
__ smooth brome (<i>Bromus inermis</i>)*	2
__ Kalm's brome (<i>Bromus kalmii</i>)	3
__ bluejoint (<i>Calamagrostis canadensis</i>)	2
__ granular sedge (<i>Carex granularis</i>)	2
__ interior sedge (<i>Carex interior</i>)	2
__ lake sedge (<i>Carex lacustris</i>)	2
__ woolly sedge (<i>Carex pellita</i>)	2
__ tussock sedge (<i>Carex stricta</i>)	2
__ rigid sedge (<i>Carex tetanica</i>)	2
__ Leiberg's panic grass (<i>Dichanthelium leibergii</i>)	2
__ long-haired panic grass (<i>Dichanthelium ovale</i>)	2
__ quackgrass (<i>Elymus repens</i>)*	2
__ slender wheatgrass (<i>Elymus trachycaulus</i>)	2
__ tall cottongrass (<i>Eriophorum angustifolium</i>)	2
__ porcupine grass (<i>Hesperostipa spartea</i>)	2
__ junegrass (<i>Koeleria macrantha</i>)	2
__ Plains muhly (<i>Muhlenbergia cuspidata</i>)	2
__ Mexican muhly grass (<i>Muhlenbergia mexicana</i>)	2
__ marsh muhly grass (<i>Muhlenbergia racemosa</i>)	2
__ reed canary grass (<i>Phalaris arundinacea</i>)*	2
__ timothy (<i>Phleum pratense</i>)*	3
__ Canada bluegrass (<i>Poa compressa</i>)*	3
__ Kentucky bluegrass (<i>Poa pratensis</i>)*	2
__ little bluestem (<i>Schizachyrium scoparium</i>)	2
__ dark green bulrush (<i>Scirpus atrovirens</i>)	3
__ Indian grass (<i>Sorghastrum nutans</i>)	2
__ prairie cordgrass (<i>Spartina pectinata</i>)	2

Species	Confidence
__ prairie dropseed (<i>Sporobolus heterolepis</i>)	2
TREES AND SHRUBS	
__ leadplant (<i>Amorpha canescens</i>)	2
__ fragrant false indigo (<i>Amorpha nana</i>)	2
__ round-leaved dogwood (<i>Cornus rugosa</i>)	2
__ prairie rose (<i>Rosa arkansana</i>)	2
__ Bebb's willow (<i>Salix bebbiana</i>)	2
__ pussy willow (<i>Salix discolor</i>)	2
__ slender willow (<i>Salix petiolaris</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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