

PLANT CHECKLIST

Joseph A. Tauer Prairie SNA

MINNESOTA SCIENTIFIC AND NATURAL AREAS



Natural places worth knowing



Species	Confidence	Species	Confidence
AQUATICS		__ bastard toadflax (<i>Comandra umbellata</i>)	2
__ lesser duckweed (<i>Lemna minor</i>)	1	__ horseweed (<i>Conyza canadensis</i>)	1
__ star duckweed (<i>Lemna trisulca</i>)	2	__ white prairie clover (<i>Dalea candida</i>)	3
__ water smartweed (<i>Persicaria amphibia</i>)	2	__ purple prairie clover (<i>Dalea purpurea</i>)	2
__ greater duckweed (<i>Spirodela polyrrhiza</i>)	1	__ Canada tick trefoil (<i>Desmodium canadense</i>)	3
FERNS AND LYCOPHYTES		__ tall cinquefoil (<i>Drymocallis arguta</i>)	3
__ field horsetail (<i>Equisetum arvense</i>)	1	__ daisy fleabane (<i>Erigeron strigosus</i>)	2
__ smooth scouring rush (<i>Equisetum laevigatum</i>)	2	__ rattlesnake master (<i>Eryngium yuccifolium</i>) ^{SPC}	1
__ common scouring rush (<i>Equisetum praealtum</i>)	2	__ common boneset (<i>Eupatorium perfoliatum</i>)	1
__ meadow horsetail (<i>Equisetum pratense</i>)	3	__ leafy spurge (<i>Euphorbia virgata</i>)*	3
__ Ferriss' scouring rush (<i>Equisetum x ferrissii</i>)	1	__ grass-leaved goldenrod (<i>Euthamia graminifolia</i>)	1
__ sensitive fern (<i>Onoclea sensibilis</i>)	1	__ wood strawberry (<i>Fragaria vesca</i>)	2
FORBS		__ common strawberry (<i>Fragaria virginiana</i>)	2
__ common yarrow (<i>Achillea millefolium</i>)	1	__ northern bedstraw (<i>Galium boreale</i>)	2
__ heart-leaved water plantain (<i>Alisma subcordatum</i>)	2	__ obtuse bedstraw (<i>Galium obtusum</i>)	2
__ wild garlic (<i>Allium canadense</i>)	2	__ downy gentian (<i>Gentiana puberulenta</i>)	3
__ prairie wild onion (<i>Allium stellatum</i>)	2	__ autumn sneezeweed (<i>Helenium autumnale</i>)	1
__ common ragweed (<i>Ambrosia artemisiifolia</i>)	3	__ giant sunflower (<i>Helianthus giganteus</i>)	2
__ great ragweed (<i>Ambrosia trifida</i>)	3	__ sawtooth sunflower (<i>Helianthus grosseserratus</i>)	3
__ Canada anemone (<i>Anemone canadensis</i>)	2	__ Maximilian's sunflower (<i>Helianthus maximiliani</i>)	1
__ American hemp (<i>Apocynum cannabinum</i>)	3	__ ox-eye (<i>Heliopsis helianthoides</i>)	1
__ tuberous Indian plantain (<i>Arnoglossum plantagineum</i>) ^{THR}	1	__ alumroot (<i>Heuchera richardsonii</i>)	2
__ white sage (<i>Artemisia ludoviciana</i>)	3	__ yellow star-grass (<i>Hypoxis hirsuta</i>)	3
__ swamp milkweed (<i>Asclepias incarnata</i>)	2	__ northern blue flag (<i>Iris versicolor</i>)	3
__ showy milkweed (<i>Asclepias speciosa</i>)	1	__ southern blue flag (<i>Iris virginica</i>)	3
__ common milkweed (<i>Asclepias syriaca</i>)	2	__ marsh vetchling (<i>Lathyrus palustris</i>)	2
__ asparagus (<i>Asparagus officinalis</i>)*	1	__ veiny pea (<i>Lathyrus venosus</i>)	3
__ Canada milk-vetch (<i>Astragalus canadensis</i>)	3	__ round-headed bush clover (<i>Lespedeza capitata</i>)	2
__ common beggarticks (<i>Bidens vulgata</i>)	1	__ rough blazing star (<i>Liatris aspera</i>)	2
__ hedge bindweed (<i>Calystegia sepium</i>)	3	__ northern plains blazing star (<i>Liatris ligulistylis</i>)	1
__ marsh bellflower (<i>Campanula aparinoides</i>)	3	__ great blazing star (<i>Liatris pycnostachya</i>)	2
__ spotted water hemlock (<i>Cicuta maculata</i>)	2	__ Michigan lily (<i>Lilium michiganense</i>)	3
__ field thistle (<i>Cirsium discolor</i>)	3	__ hoary puccoon (<i>Lithospermum canescens</i>)	3
__ Flodman's thistle (<i>Cirsium flodmanii</i>)	1	__ great lobelia (<i>Lobelia siphilitica</i>)	1
__ bull thistle (<i>Cirsium vulgare</i>)*	1		

Species	Confidence
__ pale-spiked lobelia (<i>Lobelia spicata</i>)	3
__ rough bugleweed (<i>Lycopus asper</i>)	1
__ northern bugleweed (<i>Lycopus uniflorus</i>)	1
__ prairie loosestrife (<i>Lysimachia quadriflora</i>)	1
__ tufted loosestrife (<i>Lysimachia thysiflora</i>)	2
__ alfalfa (<i>Medicago sativa</i>)*	1
__ white sweet clover (<i>Melilotus albus</i>)*	3
__ heart-leaved four o'clock (<i>Mirabilis nyctaginea</i>)	3
__ wild bergamot (<i>Monarda fistulosa</i>)	2
__ common evening primrose (<i>Oenothera biennis</i>)	2
__ biennial gaura (<i>Oenothera gaura</i>) ^{WL}	3
__ yellow wood-sorrel (<i>Oxalis stricta</i>)	2
__ western heart-leaved groundsel (<i>Packera pseud aurea</i>)	1
__ wood betony (<i>Pedicularis canadensis</i>)	3
__ swamp lousewort (<i>Pedicularis lanceolata</i>)	2
__ Pennsylvania smartweed (<i>Persicaria pensylvanica</i>)	3
__ prairie phlox (<i>Phlox pilosa</i>)	2
__ clammy ground cherry (<i>Physalis heterophylla</i>)	3
__ whorled milkwort (<i>Polygala verticillata</i>)	3
__ Virginia mountain mint (<i>Pycnanthemum virginianum</i>)	2
__ gray-headed coneflower (<i>Ratibida pinnata</i>)	2
__ black-eyed susan (<i>Rudbeckia hirta</i>)	1
__ water parsnip (<i>Sium suave</i>)	2
__ Canada goldenrod (<i>Solidago canadensis</i>)	2
__ giant goldenrod (<i>Solidago gigantea</i>)	2
__ Missouri goldenrod (<i>Solidago missouriensis</i>)	2
__ Riddell's goldenrod (<i>Solidago riddellii</i>)	1
__ stiff goldenrod (<i>Solidago rigida</i>)	3
__ narrowleaf bur-reed (<i>Sparganium emersum</i>)	1
__ giant bur-reed (<i>Sparganium eurycarpum</i>)	2
__ woundwort (<i>Stachys palustris</i>)	3
__ heath aster (<i>Symphotrichum ericoides</i>)	2
__ smooth blue aster (<i>Symphotrichum laeve</i>)	3
__ panicked aster (<i>Symphotrichum lanceolatum</i>)	2

Species	Confidence
__ New England aster (<i>Symphotrichum novae-angliae</i>)	1
__ common dandelion (<i>Taraxacum officinale</i>)*	2
__ tall meadow-rue (<i>Thalictrum dasycarpum</i>)	2
__ bracted spiderwort (<i>Tradescantia bracteata</i>)	3
__ red clover (<i>Trifolium pratense</i>)*	2
__ blue vervain (<i>Verbena hastata</i>)	3
__ hoary vervain (<i>Verbena stricta</i>)	2
__ bunched ironweed (<i>Vernonia fasciculata</i>)	3
__ Culver's root (<i>Veronicastrum virginicum</i>)	2
__ American vetch (<i>Vicia americana</i>)	2
__ northern bog violet (<i>Viola nephrophylla</i>)	1
__ bearded birdfoot violet (<i>Viola pedatifida</i>)	2
__ common blue violet (<i>Viola sororia</i>)	3
__ white camas (<i>Zigadenus elegans</i>)	3
__ 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>)*	2
__ big bluestem (<i>Andropogon gerardii</i>)	2
__ sweet grass (<i>Anthoxanthum hirtum</i>)	1
__ river bulrush (<i>Bolboschoenus fluviatilis</i>)	2
__ smooth brome (<i>Bromus inermis</i>)*	3
__ bluejoint (<i>Calamagrostis canadensis</i>)	1
__ slimstem reedgrass (<i>Calamagrostis stricta</i>)	2
__ Bicknell's sedge (<i>Carex bicknellii</i>)	2
__ Buxbaum's sedge (<i>Carex buxbaumii</i>)	1
__ Crawe's sedge (<i>Carex crawei</i>)	1
__ Emory's sedge (<i>Carex emoryi</i>)	1
__ Hayden's sedge (<i>Carex haydenii</i>)	1
__ interior sedge (<i>Carex interior</i>)	1
__ woolly sedge (<i>Carex pellita</i>)	2
__ very slender sedge (<i>Carex praegracilis</i>)	3
__ Sartwell's sedge (<i>Carex sartwellii</i>)	3
__ tussock sedge (<i>Carex stricta</i>)	3
__ rigid sedge (<i>Carex tetanica</i>)	2
__ inflated sedge (<i>Carex vesicaria</i>)	1

Species	Confidence
__ bald spikerush (<i>Eleocharis erythropoda</i>)	1
__ marsh spikerush (<i>Eleocharis palustris</i>)	1
__ Canada wildrye (<i>Elymus canadensis</i>)	1
__ quackgrass (<i>Elymus repens</i>)*	2
__ unilateral wheatgrass (<i>Elymus trachycaulus</i>)	2
__ Virginia wild rye (<i>Elymus virginicus</i>)	2
__ fowl manna grass (<i>Glyceria striata</i>)	3
__ porcupine grass (<i>Hesperostipa spartea</i>)	3
__ baltic rush (<i>Juncus balticus</i>)	1
__ junegrass (<i>Koeleria macrantha</i>)	2
__ mat muhly grass (<i>Muhlenbergia richardsonis</i>)	3
__ witch grass (<i>Panicum capillare</i>)	3
__ switchgrass (<i>Panicum virgatum</i>)	1
__ reed canary grass (<i>Phalaris arundinacea</i>)*	3
__ timothy (<i>Phleum pratense</i>)*	1
__ bog bluegrass (<i>Poa paludigena</i>) ^{THR}	3
__ Kentucky bluegrass (<i>Poa pratensis</i>)*	2
__ little bluestem (<i>Schizachyrium scoparium</i>)	2
__ slender bulrush (<i>Schoenoplectus heterochaetus</i>)	1
__ pale bulrush (<i>Scirpus pallidus</i>)	2
__ Indian grass (<i>Sorghastrum nutans</i>)	1
__ prairie cordgrass (<i>Spartina pectinata</i>)	2
__ prairie dropseed (<i>Sporobolus heterolepis</i>)	2
__ northern wild rice (<i>Zizania palustris</i>)	3
TREES AND SHRUBS	
__ box elder (<i>Acer negundo</i>)	3
__ leadplant (<i>Amorpha canescens</i>)	3
__ fragrant false indigo (<i>Amorpha nana</i>)	3
__ eastern red cedar (<i>Juniperus virginiana</i>)	3
__ white mulberry (<i>Morus alba</i>)*	3
__ cottonwood (<i>Populus deltoides</i>)	3
__ common buckthorn (<i>Rhamnus cathartica</i>)*	3
__ wild black currant (<i>Ribes americanum</i>)	3
__ prairie rose (<i>Rosa arkansana</i>)	2
__ pussy willow (<i>Salix discolor</i>)	3
__ prairie willow (<i>Salix humilis</i>)	1
__ sandbar willow (<i>Salix interior</i>)	3

Species	Confidence
__ slender willow (<i>Salix petiolaris</i>)	1
__ white meadowsweet (<i>Spiraea alba</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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