

# PLANT CHECKLIST

Mississippi River Islands

SNA

## MINNESOTA SCIENTIFIC AND NATURAL AREAS



Natural places worth knowing



| Species   | Confidence |
|---|------------|
| <b>AQUATICS</b>   |            |
| __ curly pondweed ( <i>Potamogeton crispus</i> )*               | 3          |
| <b>CLIMBERS/VINES AND EPIPHYTES</b>                             |            |
| __ virgin's bower ( <i>Clematis virginiana</i> )                | 2          |
| __ Canada moonseed ( <i>Menispermum canadense</i> )             | 2          |
| __ woodbine ( <i>Parthenocissus vitacea</i> )                   | 2          |
| __ greenbrier ( <i>Smilax tamnoides</i> )                       | 3          |
| __ wild grape ( <i>Vitis riparia</i> )                          | 2          |
| <b>FERNS AND LYCOPHYTES</b>                                     |            |
| __ Macay's brittle fern ( <i>Cystopteris tenuis</i> )           | 3          |
| __ ostrich fern ( <i>Matteuccia struthiopteris</i> )            | 2          |
| <b>FORBS</b>  |            |
| __ white snakeroot ( <i>Ageratina altissima</i> )               | 2          |
| __ Jack-in-the-pulpit ( <i>Arisaema triphyllum</i> )            | 2          |
| __ wild ginger ( <i>Asarum canadense</i> )                      | 2          |
| __ yellow rocket ( <i>Barbarea vulgaris</i> )*                  | 3          |
| __ stellate rock cress ( <i>Boechera dentata</i> )              | 3          |
| __ tall bellflower ( <i>Campanula americana</i> )               | 2          |
| __ celandine ( <i>Chelidonium majus</i> )*                      | 3          |
| __ common enchanter's nightshade ( <i>Circaea canadensis</i> )  | 2          |
| __ golden corydalis ( <i>Corydalis aurea</i> )                  | 3          |
| __ honewort ( <i>Cryptotaenia canadensis</i> )                  | 2          |
| __ large-fruit dodder ( <i>Cuscuta umbrosa</i> ) <sup>WL</sup>  | 2          |
| __ dutchman's breeches ( <i>Dicentra cucullaria</i> )           | 2          |
| __ wild cucumber ( <i>Echinocystis lobata</i> )                 | 3          |
| __ false rue anemone ( <i>Enemion biternatum</i> )              | 2          |
| __ wormseed mustard ( <i>Erysimum cheiranthoides</i> )*         | 3          |
| __ white trout lily ( <i>Erythronium albidum</i> )              | 2          |
| __ cleavers ( <i>Galium aparine</i> )                           | 2          |
| __ sweet-scented bedstraw ( <i>Galium triflorum</i> )           | 2          |
| __ white avens ( <i>Geum canadense</i> )                        | 2          |
| __ creeping charlie ( <i>Glechoma hederacea</i> )*              | 2          |
| __ nodding stickseed ( <i>Hackelia deflexa</i> )                | 3          |
| __ Virginia waterleaf ( <i>Hydrophyllum virginianum</i> )       | 2          |
| __ pointed-leaved tick trefoil ( <i>Hylodesmum glutinosum</i> ) | 3          |
| __ spotted touch-me-not ( <i>Impatiens capensis</i> )           | 2          |

| Species   | Confidence |
|---|------------|
| __ woodnettle ( <i>Laportea canadensis</i> )                    | 2          |
| __ common motherwort ( <i>Leonurus cardiaca</i> )*              | 2          |
| __ fringed loosestrife ( <i>Lysimachia ciliata</i> )            | 2          |
| __ common false Solomon's seal ( <i>Maianthemum racemosum</i> ) | 2          |
| __ starry false Solomon's seal ( <i>Maianthemum stellatum</i> ) | 2          |
| __ giant chickweed ( <i>Myosoton aquaticum</i> )*               | 3          |
| __ catnip ( <i>Nepeta cataria</i> )*                            | 2          |
| __ Clayton's sweet cicely ( <i>Osmorhiza claytonii</i> )        | 2          |
| __ yellow wood-sorrel ( <i>Oxalis stricta</i> )                 | 2          |
| __ blue phlox ( <i>Phlox divaricata</i> )                       | 2          |
| __ kidney-leaved buttercup ( <i>Ranunculus abortivus</i> )      | 2          |
| __ tall coneflower ( <i>Rudbeckia laciniata</i> )               | 2          |
| __ bloodroot ( <i>Sanguinaria canadensis</i> )                  | 2          |
| __ lance-leaved figwort ( <i>Scrophularia lanceolata</i> )      | 3          |
| __ erect carrion flower ( <i>Smilax ecirrhata</i> )             | 2          |
| __ smooth carrion flower ( <i>Smilax herbacea</i> )             | 2          |
| __ woundwort ( <i>Stachys palustris</i> )                       | 2          |
| __ Lindley's aster ( <i>Symphotrichum ciliolatum</i> )          | 3          |
| __ Ontario aster ( <i>Symphotrichum ontarionis</i> )            | 2          |
| __ common dandelion ( <i>Taraxacum officinale</i> )*            | 2          |
| __ germander ( <i>Teucrium canadense</i> )                      | 2          |
| __ early meadow-rue ( <i>Thalictrum dioicum</i> )               | 2          |
| __ nodding trillium ( <i>Trillium cernuum</i> )                 | 2          |
| __ stinging nettle ( <i>Urtica dioica</i> )                     | 2          |
| __ large-flowered bellwort ( <i>Uvularia grandiflora</i> )      | 2          |
| __ white vervain ( <i>Verbena urticifolia</i> )                 | 2          |
| __ yellow violet ( <i>Viola pubescens</i> )                     | 2          |
| <b>GRAMINOIDS</b>   |            |
| __ smooth brome ( <i>Bromus inermis</i> )*                      | 2          |
| __ foxtail sedge ( <i>Carex alopecoidea</i> )                   | 3          |
| __ slender sedge ( <i>Carex echinata</i> )                      | 3          |
| __ ambiguous sedge ( <i>Carex grisea</i> )                      | 3          |
| __ Sprengel's sedge ( <i>Carex sprengelii</i> )                 | 2          |

| Species   | Confidence |
|---|------------|
| __ stout woodreed ( <i>Cinna arundinacea</i> )        | 3          |
| __ Canada wildrye ( <i>Elymus canadensis</i> )        | 2          |
| __ Virginia wild rye ( <i>Elymus virginicus</i> )     | 3          |
| __ white grass ( <i>Leersia virginica</i> )           | 3          |
| __ reed canary grass ( <i>Phalaris arundinacea</i> )* | 3          |

| TREES AND SHRUBS   |   |
|--|---|
| __ box elder ( <i>Acer negundo</i> )                     | 2 |
| __ silver maple ( <i>Acer saccharinum</i> )              | 2 |
| __ hackberry ( <i>Celtis occidentalis</i> )              | 2 |
| __ wahoo ( <i>Euonymus atropurpureus</i> )               | 2 |
| __ black ash ( <i>Fraxinus nigra</i> )                   | 2 |
| __ green ash ( <i>Fraxinus pennsylvanica</i> )           | 2 |
| __ tartarian honeysuckle ( <i>Lonicera tatarica</i> )*   | 2 |
| __ chokecherry ( <i>Prunus virginiana</i> )              | 2 |
| __ common buckthorn ( <i>Rhamnus cathartica</i> )*       | 2 |
| __ wild black currant ( <i>Ribes americanum</i> )        | 2 |
| __ prickly gooseberry ( <i>Ribes cynosbati</i> )         | 2 |
| __ Missouri gooseberry ( <i>Ribes missouriense</i> )     | 2 |
| __ American red raspberry ( <i>Rubus idaeus</i> )**      | 2 |
| __ crank willow ( <i>Salix x fragilis</i> )*             | 3 |
| __ common elder ( <i>Sambucus canadensis</i> )           | 2 |
| __ red-berried elder ( <i>Sambucus racemosa</i> )        | 2 |
| __ bladdernut ( <i>Staphylea trifolia</i> )              | 2 |
| __ wolfberry ( <i>Symphoricarpos occidentalis</i> )      | 2 |
| __ basswood ( <i>Tilia americana</i> )                   | 2 |
| __ western poison ivy ( <i>Toxicodendron rydbergii</i> ) | 3 |
| __ American elm ( <i>Ulmus americana</i> )               | 2 |
| __ prickly ash ( <i>Zanthoxylum americanum</i> )         | 2 |

| 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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