

# PLANT CHECKLIST

East Rat Root River Peatland

SNA

## MINNESOTA SCIENTIFIC AND NATURAL AREAS



Natural places worth knowing



Species	Confidence
<b>AQUATICS</b>	
__ intermediate bladderwort ( <i>Utricularia intermedia</i> )	1
<b>FERNS AND LYCOPHYTES</b>	
__ water horsetail ( <i>Equisetum fluviatile</i> )	2
__ northern marsh fern ( <i>Thelypteris palustris</i> )	2
<b>FORBS</b>	
__ dragon's mouth ( <i>Arethusa bulbosa</i> )	2
__ wild calla ( <i>Calla palustris</i> )	2
__ tuberous grass pink ( <i>Calopogon tuberosus</i> )	2
__ common marsh marigold ( <i>Caltha palustris</i> )	2
__ marsh bellflower ( <i>Campanula aparinoides</i> )	2
__ marsh cinquefoil ( <i>Comarum palustre</i> )	2
__ stemless lady's slipper ( <i>Cypripedium acaule</i> )	2
__ round-leaved sundew ( <i>Drosera rotundifolia</i> )	2
__ linear-leaved willow herb ( <i>Epilobium leptophyllum</i> )	2
__ northern blue flag ( <i>Iris versicolor</i> )	2
__ heart-leaved twayblade ( <i>Listera cordata</i> )	2
__ three-leaved false Solomon's seal ( <i>Maianthemum trifolium</i> )	2
__ buckbean ( <i>Menyanthes trifoliata</i> )	2
__ Indian pipe ( <i>Monotropa uniflora</i> )	2
__ small green wood orchid ( <i>Platanthera clavellata</i> ) <sup>SPC</sup>	1
__ small northern bog orchid ( <i>Platanthera obtusata</i> )	2
__ rose pogonia ( <i>Pogonia ophioglossoides</i> )	2
__ Arctic dwarf raspberry ( <i>Rubus arcticus</i> )	3
__ pitcher plant ( <i>Sarracenia purpurea</i> )	2
__ scheuchzeria ( <i>Scheuchzeria palustris</i> )	1
__ seaside arrowgrass ( <i>Triglochin maritima</i> )	2
<b>GRAMINOIDS</b>	
__ creeping sedge ( <i>Carex chordorrhiza</i> )	2
__ slender sedge ( <i>Carex echinata</i> )	2
__ feminine sedge ( <i>Carex gynocrates</i> )	3
__ fen wiregrass sedge ( <i>Carex lasiocarpa</i> )	2
__ candle-lantern sedge ( <i>Carex limosa</i> )	2

Species	Confidence
__ lead-colored sedge ( <i>Carex livida</i> )	2
__ poor sedge ( <i>Carex magellanica</i> )	2
__ bog wiregrass sedge ( <i>Carex oligosperma</i> )	2
__ few-flowered sedge ( <i>Carex pauciflora</i> )	2
__ sparse-flowered sedge ( <i>Carex tenuiflora</i> )	2
__ three-seeded bog sedge ( <i>Carex trisperma</i> )	2
__ beaked sedge ( <i>Carex utriculata</i> )	3
__ flattened spikerush ( <i>Eleocharis compressa</i> )	1
__ marsh spikerush ( <i>Eleocharis palustris</i> )	1
__ tall cottongrass ( <i>Eriophorum angustifolium</i> )	2
__ slender cottongrass ( <i>Eriophorum gracile</i> )	2
__ Chamisso's cottongrass ( <i>Eriophorum russeolum</i> )	2
__ tussock cottongrass ( <i>Eriophorum vaginatum</i> )	2
__ tawny cottongrass ( <i>Eriophorum virginicum</i> )	2
__ bog rush ( <i>Juncus stygius</i> ) <sup>SPC</sup>	1
__ white beak rush ( <i>Rhynchospora alba</i> )	2
__ Hudson bay bulrush ( <i>Trichophorum alpinum</i> )	3
<b>TREES AND SHRUBS</b>	
__ speckled alder ( <i>Alnus incana</i> )	3
__ bog rosemary ( <i>Andromeda polifolia</i> )	2
__ bog birch ( <i>Betula pumila</i> )	2
__ leatherleaf ( <i>Chamaedaphne calyculata</i> )	2
__ creeping snowberry ( <i>Gaultheria hispida</i> )	2
__ bog laurel ( <i>Kalmia polifolia</i> )	2
__ tamarack ( <i>Larix laricina</i> )	2
__ black spruce ( <i>Picea mariana</i> )	2
__ Labrador tea ( <i>Rhododendron groenlandicum</i> )	2
__ bog willow ( <i>Salix pedicellaris</i> )	2
__ diamond-leaved willow ( <i>Salix planifolia</i> )	3
__ velvet-leaved blueberry ( <i>Vaccinium myrtilloides</i> )	3
__ small cranberry ( <i>Vaccinium oxycoccos</i> )	2

<b>MOSES</b>	
__ Ribbed Bog Moss ( <i>Aulacomnium palustre</i> )	1
__ Giant Spear Moss ( <i>Calliergon giganteum</i> )	1

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

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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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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.

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