

PLANT CHECKLIST

Mulligan Lake Peatland SNA

MINNESOTA SCIENTIFIC AND NATURAL AREAS



Natural places worth knowing



| Species | Confidence |
|---|------------|
| AQUATICS | |
| __ small white waterlily (<i>Nymphaea leibergii</i>) ^{THR} | 1 |
| __ intermediate bladderwort (<i>Utricularia intermedia</i>) | 1 |
| __ lesser bladderwort (<i>Utricularia minor</i>) | 2 |
| FERNS AND LYCOPHYTES | |
| __ crested wood fern (<i>Dryopteris cristata</i>) | 2 |
| __ water horsetail (<i>Equisetum fluviatile</i>) | 1 |
| __ eastern marsh fern (<i>Thelypteris palustris</i>) | 2 |
| FORBS | |
| __ wild sarsaparilla (<i>Aralia nudicaulis</i>) | 2 |
| __ dragon's mouth (<i>Arethusa bulbosa</i>) | 1 |
| __ wild calla (<i>Calla palustris</i>) | 2 |
| __ tuberous grass pink (<i>Calopogon tuberosus</i>) | 1 |
| __ common marsh marigold (<i>Caltha palustris</i>) | 2 |
| __ fireweed (<i>Chamaenerion angustifolium</i>) | 2 |
| __ bulb-bearing water hemlock (<i>Cicuta bulbifera</i>) | 2 |
| __ marsh cinquefoil (<i>Comarum palustre</i>) | 2 |
| __ early coralroot (<i>Corallorhiza trifida</i>) | 1 |
| __ showy lady's slipper (<i>Cypripedium reginae</i>) | 1 |
| __ English sundew (<i>Drosera anglica</i>) ^{SPC} | 1 |
| __ spatulate-leaved sundew (<i>Drosera intermedia</i>) | 1 |
| __ linear-leaved sundew (<i>Drosera linearis</i>) ^{SPC} | 1 |
| __ round-leaved sundew (<i>Drosera rotundifolia</i>) | 2 |
| __ spotted Joe pye weed (<i>Eutrochium maculatum</i>) | 2 |
| __ labrador bedstraw (<i>Galium labradoricum</i>) | 2 |
| __ great lakes gentian (<i>Gentiana rubricaulis</i>) | 2 |
| __ northern blue flag (<i>Iris versicolor</i>) | 2 |
| __ Loesel's twayblade (<i>Liparis loeselii</i>) | 1 |
| __ heart-leaved twayblade (<i>Listera cordata</i>) | 1 |
| __ tufted loosestrife (<i>Lysimachia thyrsiflora</i>) | 2 |
| __ three-leaved false Solomon's seal (<i>Maianthemum trifolium</i>) | 2 |
| __ common mint (<i>Mentha arvensis</i>) | 2 |
| __ buckbean (<i>Menyanthes trifoliata</i>) | 1 |
| __ naked miterwort (<i>Mitella nuda</i>) | 2 |
| __ one-sided pyrola (<i>Orthilia secunda</i>) | 2 |
| __ swamp lousewort (<i>Pedicularis lanceolata</i>) | 2 |

| Species | Confidence |
|---|------------|
| __ tall white bog orchid (<i>Platanthera dilatata</i>) | 2 |
| __ rose pogonia (<i>Pogonia ophioglossoides</i>) | 1 |
| __ Arctic dwarf raspberry (<i>Rubus arcticus</i>) | 1 |
| __ great water dock (<i>Rumex britannica</i>) | 2 |
| __ pitcher plant (<i>Sarracenia purpurea</i>) | 2 |
| __ scheuchzeria (<i>Scheuchzeria palustris</i>) | 1 |
| __ bog aster (<i>Symphotrichum boreale</i>) | 2 |
| __ marsh St. John's wort (<i>Triadenum fraseri</i>) | 2 |
| __ seaside arrowgrass (<i>Triglochin maritima</i>) | 1 |
| __ broad-leaved cattail (<i>Typha latifolia</i>) | 2 |
| __ northern bog violet (<i>Viola nephrophylla</i>) | 2 |
| GRAMINOIDS | |
| __ slimstem reedgrass (<i>Calamagrostis stricta</i>) | 2 |
| __ aquatic sedge (<i>Carex aquatilis</i>) | 1 |
| __ brownish sedge (<i>Carex brunnescens</i>) | 1 |
| __ creeping sedge (<i>Carex chordorrhiza</i>) | 1 |
| __ lesser paniced sedge (<i>Carex diandra</i>) | 1 |
| __ soft-leaved sedge (<i>Carex disperma</i>) | 2 |
| __ feminine sedge (<i>Carex gynocrates</i>) | 2 |
| __ interior sedge (<i>Carex interior</i>) | 1 |
| __ fen wiregrass sedge (<i>Carex lasiocarpa</i>) | 2 |
| __ bristle-stalked sedge (<i>Carex leptalea</i>) | 1 |
| __ candle-lantern sedge (<i>Carex limosa</i>) | 1 |
| __ lead-colored sedge (<i>Carex livida</i>) | 1 |
| __ few-flowered sedge (<i>Carex pauciflora</i>) | 2 |
| __ three-seeded bog sedge (<i>Carex trisperma</i>) | 1 |
| __ flattened spikerush (<i>Eleocharis compressa</i>) | 2 |
| __ elliptic spikerush (<i>Eleocharis elliptica</i>) | 1 |
| __ marsh spikerush (<i>Eleocharis palustris</i>) | 2 |
| __ few-flowered spikerush (<i>Eleocharis quinqueflora</i>) ^{SPC} | 1 |
| __ slender cottongrass (<i>Eriophorum gracile</i>) | 2 |
| __ Chamisso's cottongrass (<i>Eriophorum russeolum</i>) | 1 |
| __ green-keeled cottongrass (<i>Eriophorum viridicarinatum</i>) | 1 |
| __ clustered muhly grass (<i>Muhlenbergia glomerata</i>) | 2 |
| __ common reedgrass (<i>Phragmites australis</i>) | 2 |

| Species | Confidence |
|---|------------|
| __ white beak rush (<i>Rhynchospora alba</i>) | 2 |
| __ Hudson bay bulrush (<i>Trichophorum alpinum</i>) | 1 |
| __ tufted bulrush (<i>Trichophorum cespitosum</i>) | 1 |

TREES AND SHRUBS

| | |
|---|---|
| __ speckled alder (<i>Alnus incana</i>) | 2 |
| __ bog rosemary (<i>Andromeda polifolia</i>) | 2 |
| __ bog birch (<i>Betula pumila</i>) | 2 |
| __ leatherleaf (<i>Chamaedaphne calyculata</i>) | 2 |
| __ bunchberry (<i>Cornus canadensis</i>) | 2 |
| __ red-osier dogwood (<i>Cornus sericea</i>) | 2 |
| __ creeping snowberry (<i>Gaultheria hispida</i>) | 2 |
| __ tamarack (<i>Larix laricina</i>) | 2 |
| __ black spruce (<i>Picea mariana</i>) | 2 |
| __ balsam poplar (<i>Populus balsamifera</i>) | 2 |
| __ alderleaf buckthorn (<i>Rhamnus alnifolia</i>) | 1 |
| __ Labrador tea (<i>Rhododendron groenlandicum</i>) | 2 |
| __ sage-leaved willow (<i>Salix candida</i>) | 1 |
| __ shining willow (<i>Salix lucida</i>) | 1 |
| __ McCalla's willow (<i>Salix maccalliana</i>) ^{SPC} | 1 |
| __ bog willow (<i>Salix pedicellaris</i>) | 2 |
| __ diamond-leaved willow (<i>Salix planifolia</i>) | 1 |
| __ autumn willow (<i>Salix serissima</i>) | 2 |
| __ white cedar (<i>Thuja occidentalis</i>) | 1 |
| __ velvet-leaved blueberry (<i>Vaccinium myrtilloides</i>) | 2 |
| __ small cranberry (<i>Vaccinium oxycoccos</i>) | 2 |
| __ lingonberry (<i>Vaccinium vitis-idaea</i>) | 2 |

MOSES

| | |
|--|---|
| __ Giant Spear Moss (<i>Calliergon giganteum</i>) | 1 |
| __ Common Large Wetland Moss (<i>Calliergonella cuspidata</i>) | 1 |
| __ Star Campylium Moss (<i>Campylium stellatum</i>) | 1 |
| __ Sooty Cupola Moss (<i>Cinclidium stygium</i>) | 1 |
| __ Dusky Hook Moss (<i>Drepanocladus sordidus</i>) | 1 |
| __ Maidenhair Pocket Moss (<i>Fissidens adianthoides</i>) | 1 |

| 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

* - 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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