

PLANT CHECKLIST

Pine Creek Peatland SNA

MINNESOTA SCIENTIFIC AND NATURAL AREAS



Natural places worth knowing



Species	Confidence	Species	Confidence
AQUATICS		__ naked miterwort (<i>Mitella nuda</i>)	2
__ water smartweed (<i>Persicaria amphibia</i>)	2	__ Indian pipe (<i>Monotropa uniflora</i>)	2
__ horned bladderwort (<i>Utricularia cornuta</i>)	2	__ one-sided pyrola (<i>Orthilia secunda</i>)	2
__ intermediate bladderwort (<i>Utricularia intermedia</i>)	2	__ American grass-of-parnassus (<i>Parnassia glauca</i>)	2
FERNS AND LYCOPHYTES		__ marsh grass-of-parnassus (<i>Parnassia palustris</i>)	2
__ crested wood fern (<i>Dryopteris cristata</i>)	2	__ arrow-leaved sweet coltsfoot (<i>Petasites frigidus</i>)	3
__ water horsetail (<i>Equisetum fluviatile</i>)	2	__ tall northern bog orchid (<i>Platanthera huronensis</i>)	3
__ eastern marsh fern (<i>Thelypteris palustris</i>)	3	__ rose pogonia (<i>Pogonia ophioglossoides</i>)	2
FORBS		__ Arctic dwarf raspberry (<i>Rubus arcticus</i>)	3
__ small round-leaved orchis (<i>Amerorchis rotundifolia</i>)	2	__ dwarf raspberry (<i>Rubus pubescens</i>)	3
__ wild sarsaparilla (<i>Aralia nudicaulis</i>)	3	__ great water dock (<i>Rumex britannica</i>)	2
__ dragon's mouth (<i>Arethusa bulbosa</i>)	1	__ pitcher plant (<i>Sarracenia purpurea</i>)	2
__ wild calla (<i>Calla palustris</i>)	3	__ bog goldenrod (<i>Solidago uliginosa</i>)	2
__ common marsh marigold (<i>Caltha palustris</i>)	2	__ hooded ladies' tresses (<i>Spiranthes romanzoffiana</i>)	2
__ marsh bellflower (<i>Campanula aparinoides</i>)	3	__ long-leaved chickweed (<i>Stellaria longifolia</i>)	3
__ bulb-bearing water hemlock (<i>Cicuta bulbifera</i>)	3	__ bog aster (<i>Symphyotrichum boreale</i>)	2
__ marsh cinquefoil (<i>Comarum palustre</i>)	3	__ red-stemmed aster (<i>Symphyotrichum puniceum</i>)	3
__ goldthread (<i>Coptis trifolia</i>)	2	__ marsh St. John's wort (<i>Triadenum fraseri</i>)	2
__ stemless lady's slipper (<i>Cypripedium acaule</i>)	3	__ starflower (<i>Trientalis borealis</i>)	3
__ ram's head orchid (<i>Cypripedium arietinum</i>) ^{THR}	1	__ seaside arrowgrass (<i>Triglochin maritima</i>)	2
__ English sundew (<i>Drosera anglica</i>) ^{SPC}	1	__ broad-leaved cattail (<i>Typha latifolia</i>)	2
__ spatulate-leaved sundew (<i>Drosera intermedia</i>)	2	__ small white violet (<i>Viola macloskeyi</i>)	2
__ linear-leaved sundew (<i>Drosera linearis</i>) ^{SPC}	1	GRAMINOIDS	
__ round-leaved sundew (<i>Drosera rotundifolia</i>)	2	__ winter bentgrass (<i>Agrostis hyemalis</i>) ^{END}	3
__ linear-leaved willow herb (<i>Epilobium leptophyllum</i>)	2	__ rough bentgrass (<i>Agrostis scabra</i>)	2
__ labrador bedstraw (<i>Galium labradoricum</i>)	2	__ golden-fruited sedge (<i>Carex aurea</i>)	2
__ sweet-scented bedstraw (<i>Galium triflorum</i>)	2	__ hair-like sedge (<i>Carex capillaris</i>) ^{WL}	1
__ northern blue flag (<i>Iris versicolor</i>)	3	__ creeping sedge (<i>Carex chordorrhiza</i>)	2
__ twinflower (<i>Linnaea borealis</i>)	2	__ lesser paniced sedge (<i>Carex diandra</i>)	3
__ Kalm's lobelia (<i>Lobelia kalmii</i>)	2	__ soft-leaved sedge (<i>Carex disperma</i>)	3
__ tufted loosestrife (<i>Lysimachia thyrsiflora</i>)	2	__ feminine sedge (<i>Carex gynocrates</i>)	2
__ three-leaved false Solomon's seal (<i>Maianthemum trifolium</i>)	2	__ interior sedge (<i>Carex interior</i>)	2
__ green adder's mouth (<i>Malaxis unifolia</i>)	2	__ fen wiregrass sedge (<i>Carex lasiocarpa</i>)	2
__ buckbean (<i>Menyanthes trifoliata</i>)	2		

Species	Confidence
__ bristle-stalked sedge (<i>Carex leptalea</i>)	2
__ candle-lantern sedge (<i>Carex limosa</i>)	2
__ lead-colored sedge (<i>Carex livida</i>)	2
__ poor sedge (<i>Carex magellanica</i>)	2
__ prairie sedge (<i>Carex prairea</i>)	2
__ sterile sedge (<i>Carex sterilis</i>) ^{THR}	1
__ sparse-flowered sedge (<i>Carex tenuiflora</i>)	2
__ three-seeded bog sedge (<i>Carex trisperma</i>)	2
__ twig rush (<i>Cladium mariscoides</i>) ^{SPC}	1
__ flattened spikerush (<i>Eleocharis compressa</i>)	2
__ tussock cottongrass (<i>Eriophorum vaginatum</i>)	2
__ tawny cottongrass (<i>Eriophorum virginicum</i>)	3
__ fowl manna grass (<i>Glyceria striata</i>)	3
__ clustered muhly grass (<i>Muhlenbergia glomerata</i>)	2
__ common reedgrass (<i>Phragmites australis</i>)	2
__ white beak rush (<i>Rhynchospora alba</i>)	2
__ tufted bulrush (<i>Trichophorum cespitosum</i>)	2

TREES AND SHRUBS

__ bog rosemary (<i>Andromeda polifolia</i>)	2
__ bog birch (<i>Betula pumila</i>)	2
__ bunchberry (<i>Cornus canadensis</i>)	3
__ red-osier dogwood (<i>Cornus sericea</i>)	2
__ shrubby cinquefoil (<i>Dasiphora fruticosa</i>)	2
__ creeping snowberry (<i>Gaultheria hispida</i>)	2
__ tamarack (<i>Larix laricina</i>)	1
__ mountain fly honeysuckle (<i>Lonicera caerulea</i>)	3
__ swamp fly honeysuckle (<i>Lonicera oblongifolia</i>)	2
__ black spruce (<i>Picea mariana</i>)	2
__ alderleaf buckthorn (<i>Rhamnus alnifolia</i>)	1
__ Labrador tea (<i>Rhododendron groenlandicum</i>)	2
__ swamp gooseberry (<i>Ribes hirtellum</i>)	3
__ Bebb's willow (<i>Salix bebbiana</i>)	3
__ sage-leaved willow (<i>Salix candida</i>)	2
__ pussy willow (<i>Salix discolor</i>)	3
__ bog willow (<i>Salix pedicellaris</i>)	2
__ autumn willow (<i>Salix serissima</i>)	3
__ white cedar (<i>Thuja occidentalis</i>)	2

Species	Confidence
__ small cranberry (<i>Vaccinium oxycoccos</i>)	2
__ lingonberry (<i>Vaccinium vitis-idaea</i>)	2

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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