

PLANT CHECKLIST

Kawishiwi Pines SNA

MINNESOTA SCIENTIFIC AND NATURAL AREAS



Natural places worth knowing



Species	Confidence
AQUATICS	
__ spring water starwort (<i>Callitriche palustris</i>)	3
CLIMBERS/VINES AND EPIPHYTES	
__ wild honeysuckle (<i>Lonicera dioica</i>)	2
FERNS AND LYCOPHYTES	
__ lady fern (<i>Athyrium filix-femina</i>)	3
__ interrupted fern (<i>Claytosmunda claytoniana</i>)	3
__ Prickly Tree Clubmoss (<i>Dendrolycopodium dendroideum</i>)	2
__ Hickey's Tree Clubmoss (<i>Dendrolycopodium hickeyi</i>)	2
__ northern ground-cedar (<i>Diphasiastrum complanatum</i>)	2
__ spinulose wood fern (<i>Dryopteris carthusiana</i>)	3
__ crested wood fern (<i>Dryopteris cristata</i>)	3
__ evergreen wood fern (<i>Dryopteris intermedia</i>)	3
__ woodland horsetail (<i>Equisetum sylvaticum</i>)	3
__ western oak fern (<i>Gymnocarpium dryopteris</i>)	2
__ common clubmoss (<i>Lycopodium clavatum</i>)	2
__ sensitive fern (<i>Onoclea sensibilis</i>)	3
__ cinnamon fern (<i>Osmundastrum cinnamomeum</i>)	3
__ narrow beech fern (<i>Phegopteris connectilis</i>)	3
__ rock polypody (<i>Polypodium virginianum</i>)	3
__ bracken (<i>Pteridium aquilinum</i>)	2
__ bristly clubmoss (<i>Spinulum annotinum</i>)	3
FORBS	
__ common yarrow (<i>Achillea millefolium</i>)	3
__ red baneberry (<i>Actaea rubra</i>)	3
__ wild sarsaparilla (<i>Aralia nudicaulis</i>)	2
__ nodding bur marigold (<i>Bidens cernua</i>)	3
__ leafy beggarticks (<i>Bidens frondosa</i>)	3
__ wild calla (<i>Calla palustris</i>)	3
__ bluebead lily (<i>Clintonia borealis</i>)	2
__ marsh cinquefoil (<i>Comarum palustre</i>)	3
__ goldthread (<i>Coptis trifolia</i>)	3
__ early coralroot (<i>Corallorhiza trifida</i>)	2
__ stemless lady's slipper (<i>Cypripedium acaule</i>)	3
__ flat-topped aster (<i>Doellingeria umbellata</i>)	3

Species	Confidence
__ round-leaved sundew (<i>Drosera rotundifolia</i>)	3
__ large-leaved aster (<i>Eurybia macrophylla</i>)	2
__ common strawberry (<i>Fragaria virginiana</i>)	2
__ sweet-scented bedstraw (<i>Galium triflorum</i>)	2
__ lesser rattlesnake plantain (<i>Goodyera repens</i>)	2
__ tessellated rattlesnake plantain (<i>Goodyera tessellata</i>)	3
__ orange hawkweed (<i>Hieracium aurantiacum</i>)*	3
__ meadow hawkweed (<i>Hieracium caespitosum</i>)*	3
__ spotted touch-me-not (<i>Impatiens capensis</i>)	3
__ northern blue flag (<i>Iris versicolor</i>)	3
__ twinflower (<i>Linnaea borealis</i>)	2
__ heart-leaved twayblade (<i>Listera cordata</i>)	3
__ tufted loosestrife (<i>Lysimachia thyrsiflora</i>)	3
__ Canada mayflower (<i>Maianthemum canadense</i>)	2
__ three-leaved false Solomon's seal (<i>Maianthemum trifolium</i>)	3
__ green adder's mouth (<i>Malaxis unifolia</i>)	3
__ cow wheat (<i>Melampyrum lineare</i>)	3
__ one-flowered pyrola (<i>Moneses uniflora</i>)	3
__ Indian pipe (<i>Monotropa uniflora</i>)	2
__ one-sided pyrola (<i>Orthilia secunda</i>)	3
__ arrow-leaved tearthumb (<i>Persicaria sagittata</i>)	3
__ Hooker's orchid (<i>Platanthera hookeri</i>)	3
__ green-flowered pyrola (<i>Pyrola chlorantha</i>)	3
__ dwarf raspberry (<i>Rubus pubescens</i>)	2
__ marsh skullcap (<i>Scutellaria galericulata</i>)	2
__ narrowleaf bur-reed (<i>Sparganium emersum</i>)	3
__ rose twistedstalk (<i>Streptopus lanceolatus</i>)	3
__ marsh St. John's wort (<i>Triadenum fraseri</i>)	2
__ starflower (<i>Trientalis borealis</i>)	3
__ small white violet (<i>Viola macloskeyi</i>)	3
GRAMINOIDS	
__ bristly sedge (<i>Carex comosa</i>)	3
__ bladder sedge (<i>Carex intumescens</i>)	3
__ tussock cottongrass (<i>Eriophorum vaginatum</i>)	3
__ Torrey's mannagrass (<i>Torreyochloa pallida</i>) ^{SPC}	1

Species	Confidence
TREES AND SHRUBS	
__ balsam fir (<i>Abies balsamea</i>)	2
__ red maple (<i>Acer rubrum</i>)	2
__ mountain maple (<i>Acer spicatum</i>)	3
__ bristly sarsaparilla (<i>Aralia hispida</i>)	3
__ paper birch (<i>Betula papyrifera</i>)	2
__ bog birch (<i>Betula pumila</i>)	3
__ pipsissewa (<i>Chimaphila umbellata</i>)	2
__ sweet fern (<i>Comptonia peregrina</i>)	3
__ bunchberry (<i>Cornus canadensis</i>)	2
__ beaked hazelnut (<i>Corylus cornuta</i>)	2
__ bush honeysuckle (<i>Diervilla lonicera</i>)	2
__ creeping snowberry (<i>Gaultheria hispidula</i>)	2
__ bog laurel (<i>Kalmia polifolia</i>)	3
__ tamarack (<i>Larix laricina</i>)	3
__ fly honeysuckle (<i>Lonicera canadensis</i>)	2
__ white spruce (<i>Picea glauca</i>)	2
__ black spruce (<i>Picea mariana</i>)	3
__ white pine (<i>Pinus strobus</i>)	2
__ quaking aspen (<i>Populus tremuloides</i>)	2
__ American red raspberry (<i>Rubus idaeus</i>)**	2
__ lowbush blueberry (<i>Vaccinium angustifolium</i>)	2
__ velvet-leaved blueberry (<i>Vaccinium myrtilloides</i>)	2
__ small cranberry (<i>Vaccinium oxycoccos</i>)	3

Species	Confidence
MOSESSES	
__ New York Scalewort (<i>Frullania eboracensis</i>)	3

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	

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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.

Funding for this project was provided by the Minnesota Environment and Natural Resources Trust Fund as recommended by the Legislative-Citizen Commission on Minnesota Resources (LCCMR).