

PLANT CHECKLIST

Myrtle Lake Peatland SNA

MINNESOTA SCIENTIFIC AND NATURAL AREAS



Natural places worth knowing



Species	Confidence	Species	Confidence
AQUATICS			
__ mare's tail (<i>Hippuris vulgaris</i>)	2	__ common marsh marigold (<i>Caltha palustris</i>)	2
__ lesser duckweed (<i>Lemna minor</i>)	2	__ marsh bellflower (<i>Campanula aparinoides</i>)	2
__ small bur-reed (<i>Sparganium natans</i>)	1	__ cuckoo flower (<i>Cardamine pratensis</i>) ^{THR}	2
__ horned bladderwort (<i>Utricularia cornuta</i>)	2	__ white turtlehead (<i>Chelone glabra</i>)	2
__ intermediate bladderwort (<i>Utricularia intermedia</i>)	2	__ bulb-bearing water hemlock (<i>Cicuta bulbifera</i>)	2
__ lesser bladderwort (<i>Utricularia minor</i>)	2	__ alpine enchanter's nightshade (<i>Circaea alpina</i>)	2
__ common bladderwort (<i>Utricularia vulgaris</i>)	2	__ bluebead lily (<i>Clintonia borealis</i>)	2
CLIMBERS/VINES AND EPIPHYTES			
__ dwarf mistletoe (<i>Arceuthobium pusillum</i>)	1	__ marsh cinquefoil (<i>Comarum palustre</i>)	2
FERNS AND LYCOPHYTES			
__ northern lady fern (<i>Athyrium filix-femina</i>)	2	__ goldthread (<i>Coptis trifolia</i>)	2
__ rattlesnake fern (<i>Botrypus virginianus</i>)	2	__ ram's head orchid (<i>Cypripedium arietinum</i>) ^{THR}	1
__ interrupted fern (<i>Claytosmunda claytoniana</i>)	2	__ showy lady's slipper (<i>Cypripedium reginae</i>)	1
__ Prickly Tree Clubmoss (<i>Dendrolycopodium dendroideum</i>)	1	__ English sundew (<i>Drosera anglica</i>) ^{SPC}	1
__ spinulose wood fern (<i>Dryopteris carthusiana</i>)	2	__ spatulate-leaved sundew (<i>Drosera intermedia</i>)	2
__ crested wood fern (<i>Dryopteris cristata</i>)	1	__ linear-leaved sundew (<i>Drosera linearis</i>) ^{SPC}	1
__ water horsetail (<i>Equisetum fluviatile</i>)	2	__ round-leaved sundew (<i>Drosera rotundifolia</i>)	2
__ western oak fern (<i>Gymnocarpium dryopteris</i>)	2	__ northern willow herb (<i>Epilobium ciliatum</i>)	2
__ shining firmoss (<i>Huperzia lucidula</i>)	1	__ linear-leaved willow herb (<i>Epilobium leptophyllum</i>)	2
__ common clubmoss (<i>Lycopodium clavatum</i>)	2	__ large-leaved aster (<i>Eurybia macrophylla</i>)	2
__ ostrich fern (<i>Matteuccia struthiopteris</i>)	2	__ fringed black-bindweed (<i>Fallopia cilinodis</i>)	1
__ cinnamon fern (<i>Osmundastrum cinnamomeum</i>)	1	__ common strawberry (<i>Fragaria virginiana</i>)	2
__ narrow beech fern (<i>Phegopteris connectilis</i>)	2	__ northern bedstraw (<i>Galium boreale</i>)	2
__ rock polypody (<i>Polypodium virginianum</i>)	1	__ labrador bedstraw (<i>Galium labradoricum</i>)	2
__ eastern bracken (<i>Pteridium aquilinum</i>)	2	__ three-cleft bedstraw (<i>Galium trifidum</i>)	2
__ bristly clubmoss (<i>Spinulum annotinum</i>)	1	__ sweet-scented bedstraw (<i>Galium triflorum</i>)	2
__ eastern marsh fern (<i>Thelypteris palustris</i>)	1	__ lesser rattlesnake plantain (<i>Goodyera repens</i>)	1
FORBS			
__ red baneberry (<i>Actaea rubra</i>)	2	__ spotted touch-me-not (<i>Impatiens capensis</i>)	2
__ wood anemone (<i>Anemone quinquefolia</i>)	2	__ northern blue flag (<i>Iris versicolor</i>)	1
__ wild sarsaparilla (<i>Aralia nudicaulis</i>)	2	__ twinflower (<i>Linnaea borealis</i>)	2
__ American spikenard (<i>Aralia racemosa</i>)	2	__ Loesel's twayblade (<i>Liparis loeselii</i>)	1
__ wild ginger (<i>Asarum canadense</i>)	2	__ cut-leaved bugleweed (<i>Lycopus americanus</i>)	2
__ wild calla (<i>Calla palustris</i>)	2	__ northern bugleweed (<i>Lycopus uniflorus</i>)	1
__ tuberous grass pink (<i>Calopogon tuberosus</i>)	2	__ tufted loosestrife (<i>Lysimachia thyrsiflora</i>)	2
		__ Canada mayflower (<i>Maianthemum canadense</i>)	2
		__ three-leaved false Solomon's seal (<i>Maianthemum trifolium</i>)	2
		__ white adder's mouth (<i>Malaxis monophyllos</i>) ^{SPC}	1

Species	Confidence
__ green adder's mouth (<i>Malaxis unifolia</i>)	2
__ buckbean (<i>Menyanthes trifoliata</i>)	2
__ swamp saxifrage (<i>Micranthes pensylvanica</i>)	2
__ naked miterwort (<i>Mitella nuda</i>)	2
__ one-sided pyrola (<i>Orthilia secunda</i>)	2
__ American grass-of-parnassus (<i>Parnassia glauca</i>)	2
__ marsh grass-of-parnassus (<i>Parnassia palustris</i>)	2
__ Pennsylvania smartweed (<i>Persicaria pensylvanica</i>)	2
__ arrow-leaved tearthumb (<i>Persicaria sagittata</i>)	2
__ northern green orchid (<i>Platanthera aquilonis</i>)	1
__ tall white bog orchid (<i>Platanthera dilatata</i>)	1
__ tall northern bog orchid (<i>Platanthera huronensis</i>)	3
__ small northern bog orchid (<i>Platanthera obtusata</i>)	1
__ rose pogonia (<i>Pogonia ophioglossoides</i>)	1
__ hairy Solomon's seal (<i>Polygonatum pubescens</i>)	2
__ Bog wintergreen (<i>Pyrola asarifolia</i>)	2
__ dwarf raspberry (<i>Rubus pubescens</i>)	2
__ great water dock (<i>Rumex britannica</i>)	2
__ pitcher plant (<i>Sarracenia purpurea</i>)	2
__ scheuchzeria (<i>Scheuchzeria palustris</i>)	2
__ marsh skullcap (<i>Scutellaria galericulata</i>)	2
__ clustered bur-reed (<i>Sparganium glomeratum</i>)	1
__ hooded ladies' tresses (<i>Spiranthes romanzoffiana</i>)	2
__ long-leaved chickweed (<i>Stellaria longifolia</i>)	2
__ rose twistedstalk (<i>Streptopus lanceolatus</i>)	2
__ bog aster (<i>Symphyotrichum boreale</i>)	2
__ red-stemmed aster (<i>Symphyotrichum puniceum</i>)	2
__ early meadow-rue (<i>Thalictrum dioicum</i>)	2
__ marsh St. John's wort (<i>Triadenum fraseri</i>)	2
__ starflower (<i>Trientalis borealis</i>)	2
__ seaside arrowgrass (<i>Triglochin maritima</i>)	2
__ marsh arrowgrass (<i>Triglochin palustris</i>)	2

Species	Confidence
__ broad-leaved cattail (<i>Typha latifolia</i>)	2
__ sweet white violet (<i>Viola blanda</i>)	2
__ small white violet (<i>Viola macloskeyi</i>)	2
__ northern bog violet (<i>Viola nephrophylla</i>)	2
__ yellow violet (<i>Viola pubescens</i>)	2
GRAMINOIDS	
__ autumn bentgrass (<i>Agrostis perennans</i>)	1
__ northern shorthusk (<i>Brachyelytrum aristosum</i>)	2
__ bluejoint (<i>Calamagrostis canadensis</i>)	2
__ drooping wood sedge (<i>Carex arctata</i>)	2
__ Back's sedge (<i>Carex backii</i>)	1
__ brownish sedge (<i>Carex brunnescens</i>)	2
__ Buxbaum's sedge (<i>Carex buxbaumii</i>)	2
__ creeping sedge (<i>Carex chordorrhiza</i>)	2
__ bristly sedge (<i>Carex comosa</i>)	1
__ lesser panicled sedge (<i>Carex diandra</i>)	2
__ soft-leaved sedge (<i>Carex disperma</i>)	2
__ coastal sedge (<i>Carex exilis</i>) ^{SPC}	1
__ interior sedge (<i>Carex interior</i>)	2
__ bladder sedge (<i>Carex intumescens</i>)	2
__ lake sedge (<i>Carex lacustris</i>)	2
__ fen wiregrass sedge (<i>Carex lasiocarpa</i>)	2
__ 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>)	1
__ Fernald's sedge (<i>Carex merritt-fernaldii</i>)	1
__ bog wiregrass sedge (<i>Carex oligosperma</i>)	2
__ long-stalked sedge (<i>Carex pedunculata</i>)	2
__ prairie sedge (<i>Carex prairea</i>)	2
__ beaked sedge (<i>Carex rostrata</i>)	1
__ sparse-flowered sedge (<i>Carex tenuiflora</i>)	1
__ three-seeded bog sedge (<i>Carex trisperma</i>)	2
__ drooping woodreed (<i>Cinna latifolia</i>)	2
__ twig rush (<i>Cladium mariscoides</i>) ^{SPC}	1
__ flattened spikerush (<i>Eleocharis compressa</i>)	2
__ elliptic spikerush (<i>Eleocharis elliptica</i>)	1
__ bald spikerush (<i>Eleocharis erythropoda</i>)	2

Species	Confidence
__ slender cottongrass (<i>Eriophorum gracile</i>)	2
__ Chamisso's cottongrass (<i>Eriophorum russeolum</i>)	2
__ tussock cottongrass (<i>Eriophorum vaginatum</i>)	2
__ green-keeled cottongrass (<i>Eriophorum viridicarinatum</i>)	2
__ rattlesnake grass (<i>Glyceria canadensis</i>)	2
__ Canada rush (<i>Juncus canadensis</i>)	1
__ bog rush (<i>Juncus stygius</i>) ^{SPC}	1
__ clustered muhly grass (<i>Muhlenbergia glomerata</i>)	2
__ mountain ricegrass (<i>Oryzopsis asperifolia</i>)	2
__ common reedgrass (<i>Phragmites australis</i>)	2
__ fowl bluegrass (<i>Poa palustris</i>)	2
__ white beak rush (<i>Rhynchospora alba</i>)	2
__ false melic grass (<i>Schizachne purpurascens</i>)	2
__ black-girdled woolgrass (<i>Scirpus atrocinctus</i>)	1
__ Hudson bay bulrush (<i>Trichophorum alpinum</i>)	2
__ tufted bulrush (<i>Trichophorum cespitosum</i>)	2
TREES AND SHRUBS	
__ balsam fir (<i>Abies balsamea</i>)	2
__ red maple (<i>Acer rubrum</i>)	2
__ mountain maple (<i>Acer spicatum</i>)	2
__ speckled alder (<i>Alnus incana</i>)	2
__ bog rosemary (<i>Andromeda polifolia</i>)	2
__ black chokeberry (<i>Aronia melanocarpa</i>)	2
__ yellow birch (<i>Betula alleghaniensis</i>)	2
__ paper birch (<i>Betula papyrifera</i>)	2
__ bog birch (<i>Betula pumila</i>)	2
__ leatherleaf (<i>Chamaedaphne calyculata</i>)	2
__ bunchberry (<i>Cornus canadensis</i>)	2
__ beaked hazelnut (<i>Corylus cornuta</i>)	2
__ black ash (<i>Fraxinus nigra</i>)	2
__ creeping snowberry (<i>Gaultheria hispidula</i>)	2
__ bush juniper (<i>Juniperus communis</i>)	2
__ bog laurel (<i>Kalmia polifolia</i>)	2
__ tamarack (<i>Larix laricina</i>)	1
__ mountain fly honeysuckle (<i>Lonicera caerulea</i>)	2
__ fly honeysuckle (<i>Lonicera canadensis</i>)	2

Species	Confidence
__ hairy honeysuckle (<i>Lonicera hirsuta</i>)	2
__ sweet gale (<i>Myrica gale</i>)	2
__ white spruce (<i>Picea glauca</i>)	2
__ black spruce (<i>Picea mariana</i>)	2
__ jack pine (<i>Pinus banksiana</i>)	2
__ white pine (<i>Pinus strobus</i>)	2
__ quaking aspen (<i>Populus tremuloides</i>)	2
__ Canada plum (<i>Prunus nigra</i>)	2
__ chokecherry (<i>Prunus virginiana</i>)	2
__ alderleaf buckthorn (<i>Rhamnus alnifolia</i>)	1
__ Labrador tea (<i>Rhododendron groenlandicum</i>)	2
__ skunk currant (<i>Ribes glandulosum</i>)	2
__ swamp gooseberry (<i>Ribes hirtellum</i>)	2
__ prickly rose (<i>Rosa acicularis</i>)	2
__ grayleaf red raspberry (<i>Rubus idaeus</i>)	2
__ sage-leaved willow (<i>Salix candida</i>)	2
__ pussy willow (<i>Salix discolor</i>)	2
__ heart-leaved willow (<i>Salix eriocephala</i>)	2
__ bog willow (<i>Salix pedicellaris</i>)	2
__ slender willow (<i>Salix petiolaris</i>)	3
__ diamond-leaved willow (<i>Salix planifolia</i>)	2
__ red-berried elder (<i>Sambucus racemosa</i>)	2
__ showy mountain ash (<i>Sorbus decora</i>)	2
__ Canada yew (<i>Taxus canadensis</i>)	1
__ white cedar (<i>Thuja occidentalis</i>)	1
__ basswood (<i>Tilia americana</i>)	2
__ lowbush blueberry (<i>Vaccinium angustifolium</i>)	2
__ velvet-leaved blueberry (<i>Vaccinium myrtilloides</i>)	2
__ small cranberry (<i>Vaccinium oxycoccos</i>)	2
__ downy arrowwood (<i>Viburnum rafinesquianum</i>)	2

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

* - 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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