

PLANT CHECKLIST

Lost Lake Peatland SNA

MINNESOTA SCIENTIFIC AND NATURAL AREAS



Natural places worth knowing



Species	Confidence	Species	Confidence
AQUATICS			
__ watershield (<i>Brasenia schreberi</i>)	3	__ hoary alyssum (<i>Berteroa incana</i>)*	3
__ bullhead pond-lily (<i>Nuphar variegata</i>)	3	__ nodding bur marigold (<i>Bidens cernua</i>)	3
__ small white waterlily (<i>Nymphaea leibergii</i>) ^{THR}	3	__ wild calla (<i>Calla palustris</i>)	2
__ small yellow water crowfoot (<i>Ranunculus gmelinii</i>)	2	__ tuberous grass pink (<i>Calopogon tuberosus</i>)	2
__ greater duckweed (<i>Spirodela polyrrhiza</i>)	3	__ common marsh marigold (<i>Caltha palustris</i>)	2
__ horned bladderwort (<i>Utricularia cornuta</i>)	2	__ cuckoo flower (<i>Cardamine pratensis</i>) ^{THR}	3
__ intermediate bladderwort (<i>Utricularia intermedia</i>)	2	__ Indian paintbrush (<i>Castilleja coccinea</i>)	1
__ lesser bladderwort (<i>Utricularia minor</i>)	3	__ fireweed (<i>Chamaenerion angustifolium</i>)	3
FERNS AND LYCOPHYTES			
__ northern lady fern (<i>Athyrium filix-femina</i>)	2	__ alpine enchanter's nightshade (<i>Circaea alpina</i>)	2
__ rattlesnake fern (<i>Botrypus virginianus</i>)	2	__ swamp thistle (<i>Cirsium muticum</i>)	2
__ Prickly Tree Clubmoss (<i>Dendrolycopodium dendroideum</i>)	2	__ bluebead lily (<i>Clintonia borealis</i>)	2
__ spinulose wood fern (<i>Dryopteris carthusiana</i>)	2	__ marsh cinquefoil (<i>Comarum palustre</i>)	2
__ crested wood fern (<i>Dryopteris cristata</i>)	2	__ goldthread (<i>Coptis trifolia</i>)	2
__ field horsetail (<i>Equisetum arvense</i>)	3	__ early coralroot (<i>Corallorhiza trifida</i>)	2
__ water horsetail (<i>Equisetum fluviatile</i>)	2	__ stemless lady's slipper (<i>Cypripedium acaule</i>)	2
__ woodland horsetail (<i>Equisetum sylvaticum</i>)	2	__ spatulate-leaved sundew (<i>Drosera intermedia</i>)	2
__ western oak fern (<i>Gymnocarpium dryopteris</i>)	2	__ linear-leaved sundew (<i>Drosera linearis</i>) ^{SPC}	3
__ shining firmoss (<i>Huperzia lucidula</i>)	2	__ round-leaved sundew (<i>Drosera rotundifolia</i>)	2
__ common clubmoss (<i>Lycopodium clavatum</i>)	2	__ large-leaved aster (<i>Eurybia macrophylla</i>)	2
__ narrow beech fern (<i>Phegopteris connectilis</i>)	2	__ fringed black-bindweed (<i>Fallopia cilinodis</i>)	2
__ rock polypody (<i>Polypodium virginianum</i>)	2	__ wood strawberry (<i>Fragaria vesca</i>)	2
__ eastern bracken (<i>Pteridium aquilinum</i>)	2	__ common strawberry (<i>Fragaria virginiana</i>)	2
__ bristly clubmoss (<i>Spinulum annotinum</i>)	2	__ sweet-scented bedstraw (<i>Galium triflorum</i>)	2
FORBS			
__ common yarrow (<i>Achillea millefolium</i>)	3	__ Bicknell's cranesbill (<i>Geranium bicknellii</i>)	2
__ red baneberry (<i>Actaea rubra</i>)	2	__ orange hawkweed (<i>Hieracium aurantiacum</i>)*	3
__ common agrimony (<i>Agrimonia gryposepala</i>)	2	__ meadow hawkweed (<i>Hieracium caespitosum</i>)*	3
__ wood anemone (<i>Anemone quinquefolia</i>)	2	__ spotted touch-me-not (<i>Impatiens capensis</i>)	2
__ spreading dogbane (<i>Apocynum androsaemifolium</i>)	2	__ northern blue flag (<i>Iris versicolor</i>)	2
__ columbine (<i>Aquilegia canadensis</i>)	2	__ pale vetchling (<i>Lathyrus ochroleucus</i>)	3
__ wild sarsaparilla (<i>Aralia nudicaulis</i>)	2	__ twinflower (<i>Linnaea borealis</i>)	2
__ dragon's mouth (<i>Arethusa bulbosa</i>)	2	__ Canada mayflower (<i>Maianthemum canadense</i>)	2
__ Jack-in-the-pulpit (<i>Arisaema triphyllum</i>)	2	__ three-leaved false Solomon's seal (<i>Maianthemum trifolium</i>)	2
		__ cow wheat (<i>Melampyrum lineare</i>)	2
		__ buckbean (<i>Menyanthes trifoliata</i>)	2
		__ naked miterwort (<i>Mitella nuda</i>)	2
		__ one-sided pyrola (<i>Orthilia secunda</i>)	2

Species	Confidence
__ Clayton's sweet cicely (<i>Osmorhiza claytonii</i>)	2
__ sweet coltsfoot (<i>Petasites frigidus</i>)	2
__ small green wood orchid (<i>Platanthera clavellata</i>) ^{SPC}	1
__ ragged fringed orchid (<i>Platanthera lacera</i>)	3
__ rose pogonia (<i>Pogonia ophioglossoides</i>)	3
__ hairy Solomon's seal (<i>Polygonatum pubescens</i>)	2
__ heal-all (<i>Prunella vulgaris</i>)*	3
__ Bog wintergreen (<i>Pyrola asarifolia</i>)	3
__ green-flowered pyrola (<i>Pyrola chlorantha</i>)	2
__ kidney-leaved buttercup (<i>Ranunculus abortivus</i>)	2
__ tall buttercup (<i>Ranunculus acris</i>)*	3
__ dwarf raspberry (<i>Rubus pubescens</i>)	2
__ pitcher plant (<i>Sarracenia purpurea</i>)	2
__ scheuchzeria (<i>Scheuchzeria palustris</i>)	2
__ mad dog skullcap (<i>Scutellaria lateriflora</i>)	2
__ common carrion flower (<i>Smilax lasioneura</i>)	1
__ bog goldenrod (<i>Solidago uliginosa</i>)	2
__ long-leaved chickweed (<i>Stellaria longifolia</i>)	3
__ rose twistedstalk (<i>Streptopus lanceolatus</i>)	2
__ Lindley's aster (<i>Symphotrichum ciliolatum</i>)	2
__ red-stemmed aster (<i>Symphotrichum puniceum</i>)	2
__ common dandelion (<i>Taraxacum officinale</i>)*	2
__ veiny meadow-rue (<i>Thalictrum venulosum</i>)	1
__ starflower (<i>Trientalis borealis</i>)	2
__ alsike clover (<i>Trifolium hybridum</i>)*	3
__ seaside arrowgrass (<i>Triglochin maritima</i>)	3
__ nodding trillium (<i>Trillium cernuum</i>)	2
__ large-flowered trillium (<i>Trillium grandiflorum</i>)	2
__ broad-leaved cattail (<i>Typha latifolia</i>)	3
__ stinging nettle (<i>Urtica dioica</i>)	2
__ common speedwell (<i>Veronica officinalis</i>)*	2
__ American vetch (<i>Vicia americana</i>)	3
__ kidney-leaved violet (<i>Viola renifolia</i>)	2
__ montane yellow-eyed grass (<i>Xyris montana</i>) ^{SPC}	1

Species	Confidence
GRAMINOIDS	
__ northern shorthusk (<i>Brachyelytrum aristosum</i>)	2
__ bearded shorthusk (<i>Brachyelytrum erectum</i>)	3
__ bluejoint (<i>Calamagrostis canadensis</i>)	2
__ drooping wood sedge (<i>Carex arctata</i>)	2
__ brownish sedge (<i>Carex brunnescens</i>)	2
__ silvery sedge (<i>Carex canescens</i>)	2
__ creeping sedge (<i>Carex chordorrhiza</i>)	2
__ northern sedge (<i>Carex deflexa</i>)	2
__ Dewey's sedge (<i>Carex deweyana</i>)	2
__ soft-leaved sedge (<i>Carex disperma</i>)	2
__ coastal sedge (<i>Carex exilis</i>) ^{SPC}	1
__ graceful sedge (<i>Carex gracillima</i>)	2
__ bladder sedge (<i>Carex intumescens</i>)	2
__ lake sedge (<i>Carex lacustris</i>)	2
__ fen wiregrass sedge (<i>Carex lasiocarpa</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
__ bog wiregrass sedge (<i>Carex oligosperma</i>)	2
__ few-flowered sedge (<i>Carex pauciflora</i>)	2
__ Peck's sedge (<i>Carex peckii</i>)	2
__ long-stalked sedge (<i>Carex pedunculata</i>)	2
__ awl-fruited sedge (<i>Carex stipata</i>)	3
__ three-seeded bog sedge (<i>Carex trisperma</i>)	2
__ umbel sedge (<i>Carex umbellata</i>)	2
__ drooping woodreed (<i>Cinna latifolia</i>)	2
__ poverty grass (<i>Danthonia spicata</i>)	2
__ three-way sedge (<i>Dulichium arundinaceum</i>)	3
__ tussock cottongrass (<i>Eriophorum vaginatum</i>)	2
__ tawny cottongrass (<i>Eriophorum virginicum</i>)	3
__ fowl manna grass (<i>Glyceria striata</i>)	2
__ bog rush (<i>Juncus stygius</i>) ^{SPC}	1
__ pointed woodrush (<i>Luzula acuminata</i>)	2
__ woodland millet grass (<i>Milium effusum</i>)	2
__ mountain ricegrass (<i>Oryzopsis asperifolia</i>)	2
__ reed canary grass (<i>Phalaris arundinacea</i>)*	2
__ fowl bluegrass (<i>Poa palustris</i>)	2

Species	Confidence
__ Kentucky bluegrass (<i>Poa pratensis</i>)*	2
__ white beak rush (<i>Rhynchospora alba</i>)	2
__ sooty-colored beak rush (<i>Rhynchospora fusca</i>)	1
__ false melic grass (<i>Schizachne purpurascens</i>)	2
__ Torrey's mannagrass (<i>Torreyochloa pallida</i>) ^{SPC}	1
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
__ 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
__ pipsissewa (<i>Chimaphila umbellata</i>)	2
__ bunchberry (<i>Cornus canadensis</i>)	2
__ beaked hazelnut (<i>Corylus cornuta</i>)	2
__ bush honeysuckle (<i>Diervilla lonicera</i>)	2
__ black ash (<i>Fraxinus nigra</i>)	2
__ creeping snowberry (<i>Gaultheria hispidula</i>)	2
__ bog laurel (<i>Kalmia polifolia</i>)	2
__ tamarack (<i>Larix laricina</i>)	2
__ fly honeysuckle (<i>Lonicera canadensis</i>)	2
__ hairy honeysuckle (<i>Lonicera hirsuta</i>)	2
__ sweet gale (<i>Myrica gale</i>)	3
__ white spruce (<i>Picea glauca</i>)	2
__ black spruce (<i>Picea mariana</i>)	2
__ red pine (<i>Pinus resinosa</i>)	2
__ white pine (<i>Pinus strobus</i>)	2
__ balsam poplar (<i>Populus balsamifera</i>)	2
__ big-toothed aspen (<i>Populus grandidentata</i>)	2
__ quaking aspen (<i>Populus tremuloides</i>)	2
__ chokecherry (<i>Prunus virginiana</i>)	2
__ Labrador tea (<i>Rhododendron groenlandicum</i>)	2
__ skunk currant (<i>Ribes glandulosum</i>)	2
__ swamp gooseberry (<i>Ribes hirtellum</i>)	2
__ swamp red currant (<i>Ribes triste</i>)	2

Species	Confidence
__ prickly rose (<i>Rosa acicularis</i>)	2
__ American red raspberry (<i>Rubus idaeus</i>)**	3
__ bog willow (<i>Salix pedicellaris</i>)	3
__ red-berried elder (<i>Sambucus racemosa</i>)	2
__ American mountain ash (<i>Sorbus americana</i>)	2
__ common lilac (<i>Syringa vulgaris</i>)*	2
__ Canada yew (<i>Taxus canadensis</i>)	2
__ white cedar (<i>Thuja occidentalis</i>)	2
__ basswood (<i>Tilia americana</i>)	2
__ lowbush blueberry (<i>Vaccinium angustifolium</i>)	2
__ velvet-leaved blueberry (<i>Vaccinium myrtilloides</i>)	3
__ small cranberry (<i>Vaccinium oxycoccos</i>)	2
MOSSES	
__ Brown Peatmoss (<i>Sphagnum fuscum</i>)	3

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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