

PLANT CHECKLIST

Big Island SNA

MINNESOTA SCIENTIFIC AND NATURAL AREAS



Natural places worth knowing



Species	Confidence
CLIMBERS/VINES AND EPIPHYTES	
<input type="checkbox"/> Virginia creeper (<i>Parthenocissus quinquefolia</i>)	2
<input type="checkbox"/> woodbine (<i>Parthenocissus vitacea</i>)	3
FERNS AND LYCOPHYTES	
<input type="checkbox"/> northern maidenhair (<i>Adiantum pedatum</i>)	3
<input type="checkbox"/> walking fern (<i>Asplenium rhizophyllum</i>)	3
<input type="checkbox"/> lady fern (<i>Athyrium filix-femina</i>)	2
<input type="checkbox"/> interrupted fern (<i>Claytosmunda claytoniana</i>)	3
<input type="checkbox"/> Prickly Tree Clubmoss (<i>Dendrolycopodium dendroideum</i>)	2
<input type="checkbox"/> spinulose wood fern (<i>Dryopteris carthusiana</i>)	2
<input type="checkbox"/> western oak fern (<i>Gymnocarpium dryopteris</i>)	2
<input type="checkbox"/> common clubmoss (<i>Lycopodium clavatum</i>)	2
FORBS	
<input type="checkbox"/> red baneberry (<i>Actaea rubra</i>)	2
<input type="checkbox"/> sharp-lobed hepatica (<i>Anemone acutiloba</i>)	3
<input type="checkbox"/> wood anemone (<i>Anemone quinquefolia</i>)	3
<input type="checkbox"/> columbine (<i>Aquilegia canadensis</i>)	3
<input type="checkbox"/> wild sarsaparilla (<i>Aralia nudicaulis</i>)	2
<input type="checkbox"/> Jack-in-the-pulpit (<i>Arisaema triphyllum</i>)	2
<input type="checkbox"/> wild ginger (<i>Asarum canadense</i>)	3
<input type="checkbox"/> blue cohosh (<i>Caulophyllum thalictroides</i>)	3
<input type="checkbox"/> alpine enchanter's nightshade (<i>Circaea alpina</i>)	2
<input type="checkbox"/> Canada thistle (<i>Cirsium arvense</i>)*	2
<input type="checkbox"/> bluebead lily (<i>Clintonia borealis</i>)	2
<input type="checkbox"/> dutchman's breeches (<i>Dicentra cucullaria</i>)	3
<input type="checkbox"/> large-leaved aster (<i>Eurybia macrophylla</i>)	2
<input type="checkbox"/> fringed black-bindweed (<i>Fallopia cilinodis</i>)	2
<input type="checkbox"/> black-bindweed (<i>Fallopia convolvulus</i>)*	2
<input type="checkbox"/> common strawberry (<i>Fragaria virginiana</i>)	2
<input type="checkbox"/> sweet-scented bedstraw (<i>Galium triflorum</i>)	2
<input type="checkbox"/> Virginia waterleaf (<i>Hydrophyllum virginianum</i>)	3
<input type="checkbox"/> Canada mayflower (<i>Maianthemum canadense</i>)	2
<input type="checkbox"/> common false Solomon's seal (<i>Maianthemum racemosum</i>)	3
<input type="checkbox"/> naked miterwort (<i>Mitella nuda</i>)	2

Species	Confidence
<input type="checkbox"/> Indian pipe (<i>Monotropa uniflora</i>)	2
<input type="checkbox"/> giant chickweed (<i>Myosoton aquaticum</i>)*	2
<input type="checkbox"/> Clayton's sweet cicely (<i>Osmorhiza claytonii</i>)	2
<input type="checkbox"/> hairy Solomon's seal (<i>Polygonatum pubescens</i>)	2
<input type="checkbox"/> dwarf raspberry (<i>Rubus pubescens</i>)	2
<input type="checkbox"/> bloodroot (<i>Sanguinaria canadensis</i>)	3
<input type="checkbox"/> zigzag goldenrod (<i>Solidago flexicaulis</i>)	3
<input type="checkbox"/> long-leaved chickweed (<i>Stellaria longifolia</i>)	2
<input type="checkbox"/> rose twistedstalk (<i>Streptopus lanceolatus</i>)	2
<input type="checkbox"/> common dandelion (<i>Taraxacum officinale</i>)*	2
<input type="checkbox"/> early meadow-rue (<i>Thalictrum dioicum</i>)	3
<input type="checkbox"/> starflower (<i>Trientalis borealis</i>)	2
<input type="checkbox"/> nodding trillium (<i>Trillium cernuum</i>)	2
<input type="checkbox"/> large-flowered trillium (<i>Trillium grandiflorum</i>)	3
<input type="checkbox"/> stinging nettle (<i>Urtica dioica</i>)	2
<input type="checkbox"/> large-flowered bellwort (<i>Uvularia grandiflora</i>)	3
<input type="checkbox"/> sweet white violet (<i>Viola blanda</i>)	2
<input type="checkbox"/> rugulose violet (<i>Viola canadensis</i>)	3
<input type="checkbox"/> yellow violet (<i>Viola pubescens</i>)	3
<input type="checkbox"/> common blue violet (<i>Viola sororia</i>)	2
GRAMINOIDS	
<input type="checkbox"/> bearded shorthusk (<i>Brachyelytrum erectum</i>)	3
<input type="checkbox"/> drooping wood sedge (<i>Carex arctata</i>)	2
<input type="checkbox"/> northern sedge (<i>Carex deflexa</i>)	2
<input type="checkbox"/> Dewey's sedge (<i>Carex deweyana</i>)	2
<input type="checkbox"/> Houghton's sedge (<i>Carex houghtoniana</i>)	2
<input type="checkbox"/> bladder sedge (<i>Carex intumescens</i>)	2
<input type="checkbox"/> long-stalked sedge (<i>Carex pedunculata</i>)	2
<input type="checkbox"/> woolly sedge (<i>Carex pellita</i>)	3
<input type="checkbox"/> eastern star sedge (<i>Carex radiata</i>)	2
<input type="checkbox"/> drooping woodreed (<i>Cinna latifolia</i>)	2
<input type="checkbox"/> woodland millet grass (<i>Milium effusum</i>)	2
<input type="checkbox"/> mountain ricegrass (<i>Oryzopsis asperifolia</i>)	3
TREES AND SHRUBS	
<input type="checkbox"/> balsam fir (<i>Abies balsamea</i>)	2
<input type="checkbox"/> red maple (<i>Acer rubrum</i>)	2

Species	Confidence
__ sugar maple (<i>Acer saccharum</i>)	3
__ mountain maple (<i>Acer spicatum</i>)	2
__ speckled alder (<i>Alnus incana</i>)	3
__ downy serviceberry (<i>Amelanchier arborea</i>)	2
__ paper birch (<i>Betula papyrifera</i>)	2
__ bunchberry (<i>Cornus canadensis</i>)	2
__ red-osier dogwood (<i>Cornus sericea</i>)	3
__ beaked hazelnut (<i>Corylus cornuta</i>)	2
__ bush honeysuckle (<i>Diervilla lonicera</i>)	2
__ black ash (<i>Fraxinus nigra</i>)	3
__ green ash (<i>Fraxinus pennsylvanica</i>)	2
__ tamarack (<i>Larix laricina</i>)	3
__ fly honeysuckle (<i>Lonicera canadensis</i>)	2
__ sweet gale (<i>Myrica gale</i>)	3
__ ironwood (<i>Ostrya virginiana</i>)	3
__ white spruce (<i>Picea glauca</i>)	2
__ black spruce (<i>Picea mariana</i>)	3
__ red pine (<i>Pinus resinosa</i>)	3
__ white pine (<i>Pinus strobus</i>)	3
__ quaking aspen (<i>Populus tremuloides</i>)	3
__ chokecherry (<i>Prunus virginiana</i>)	2
__ bur oak (<i>Quercus macrocarpa</i>)	3
__ swamp red currant (<i>Ribes triste</i>)	3
__ prickly rose (<i>Rosa acicularis</i>)	3
__ American red raspberry (<i>Rubus idaeus</i>)**	2
__ white cedar (<i>Thuja occidentalis</i>)	3
__ basswood (<i>Tilia americana</i>)	2
__ western poison ivy (<i>Toxicodendron rydbergii</i>)	3
__ American elm (<i>Ulmus americana</i>)	3
__ lowbush blueberry (<i>Vaccinium angustifolium</i>)	3
__ 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).

Minnesota Scientific and Natural Areas Program
500 Lafayette Road, St. Paul, MN 55155-4025
888-646-6367 or 651-259-5088
sna.dnr@state.mn.us
mndnr.gov/snas

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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