

# PLANT CHECKLIST

Franconia Bluffs SNA

## MINNESOTA SCIENTIFIC AND NATURAL AREAS



Natural places worth knowing



Species	Confidence	Species	Confidence
<b>CLIMBERS/VINES AND EPIPHYTES</b>			
__ American bittersweet ( <i>Celastrus scandens</i> )	3	__ wild ginger ( <i>Asarum canadense</i> )	2
__ Canada moonseed ( <i>Menispermum canadense</i> )	3	__ common milkweed ( <i>Asclepias syriaca</i> )	3
__ woodbine ( <i>Parthenocissus vitacea</i> )	3	__ asparagus ( <i>Asparagus officinalis</i> )*	2
__ greenbrier ( <i>Smilax tamnoides</i> )	3	__ sicklepod ( <i>Boechera canadensis</i> )	3
__ wild grape ( <i>Vitis riparia</i> )	3	__ spreading rock cress ( <i>Boechera grahamii</i> )	3
<b>FERNS AND LYCOPHYTES</b>			
__ northern maidenhair ( <i>Adiantum pedatum</i> )	2	__ common marsh marigold ( <i>Caltha palustris</i> )	3
__ northern lady fern ( <i>Athyrium filix-femina</i> )	2	__ harebell ( <i>Campanula rotundifolia</i> )	3
__ rattlesnake fern ( <i>Botrypus virginianus</i> )	2	__ Pennsylvania bitter cress ( <i>Cardamine</i> <i>pennsylvanica</i> )	3
__ bulblet bladder fern ( <i>Cystopteris bulbifera</i> )	3	__ blue cohosh ( <i>Caulophyllum thalictroides</i> )	3
__ fragile bladder fern ( <i>Cystopteris fragilis</i> )	3	__ American golden saxifrage ( <i>Chrysosplenium</i> <i>americanum</i> )	3
__ spinulose wood fern ( <i>Dryopteris carthusiana</i> )	2	__ common enchanter's nightshade ( <i>Circaea</i> <i>canadensis</i> )	2
__ evergreen wood fern ( <i>Dryopteris intermedia</i> )	3	__ Virginia spring beauty ( <i>Claytonia virginica</i> )	2
__ field horsetail ( <i>Equisetum arvense</i> )	3	__ bastard toadflax ( <i>Comandra umbellata</i> )	3
__ common scouring rush ( <i>Equisetum praealtum</i> )	2	__ honewort ( <i>Cryptotaenia canadensis</i> )	3
__ woodland horsetail ( <i>Equisetum sylvaticum</i> )	3	__ wild yam ( <i>Dioscorea villosa</i> )	3
__ ostrich fern ( <i>Matteuccia struthiopteris</i> )	3	__ Philadelphia fleabane ( <i>Erigeron</i> <i>philadelphicus</i> )	3
__ sensitive fern ( <i>Onoclea sensibilis</i> )	3	__ white trout lily ( <i>Erythronium albidum</i> )	3
__ rock polypody ( <i>Polypodium virginianum</i> )	3	__ large-leaved aster ( <i>Eurybia macrophylla</i> )	2
<b>FORBS</b>			
__ common yarrow ( <i>Achillea millefolium</i> )	3	__ sweet-scented Joe pye weed ( <i>Eutrochium</i> <i>purpureum</i> )	3
__ red baneberry ( <i>Actaea rubra</i> )	2	__ wood strawberry ( <i>Fragaria vesca</i> )	3
__ white snakeroot ( <i>Ageratina altissima</i> )	3	__ common strawberry ( <i>Fragaria virginiana</i> )	3
__ Burdick's leek ( <i>Allium tricoccum</i> )	3	__ showy orchis ( <i>Galearis spectabilis</i> )	3
__ hog peanut ( <i>Amphicarpaea bracteata</i> )	2	__ cleavers ( <i>Galium aparine</i> )	2
__ sharp-lobed hepatica ( <i>Anemone acutiloba</i> )	2	__ northern bedstraw ( <i>Galium boreale</i> )	3
__ round-lobed hepatica ( <i>Anemone americana</i> )	2	__ shining bedstraw ( <i>Galium concinnum</i> )	3
__ wood anemone ( <i>Anemone quinquefolia</i> )	2	__ sweet-scented bedstraw ( <i>Galium triflorum</i> )	3
__ tall thimbleweed ( <i>Anemone virginiana</i> )	3	__ wild geranium ( <i>Geranium maculatum</i> )	2
__ angelica ( <i>Angelica atropurpurea</i> )	3	__ white avens ( <i>Geum canadense</i> )	3
__ Howell's pussytoes ( <i>Antennaria howellii</i> )	3	__ creeping charlie ( <i>Glechoma hederacea</i> )*	3
__ Parlin's pussytoes ( <i>Antennaria parlinii</i> )	3	__ downy rattlesnake plantain ( <i>Goodyera</i> <i>pubescens</i> )	2
__ columbine ( <i>Aquilegia canadensis</i> )	3	__ Virginia stickseed ( <i>Hackelia virginiana</i> )	3
__ lyre-leaved rock cress ( <i>Arabidopsis lyrata</i> )	3	__ woodland sunflower ( <i>Helianthus strumosus</i> )	3
__ wild sarsaparilla ( <i>Aralia nudicaulis</i> )	3		
__ American spikenard ( <i>Aralia racemosa</i> )	3		
__ Jack-in-the-pulpit ( <i>Arisaema triphyllum</i> )	2		

Species	Confidence
__ alumroot ( <i>Heuchera richardsonii</i> )	3
__ Virginia waterleaf ( <i>Hydrophyllum virginianum</i> )	2
__ pointed-leaved tick trefoil ( <i>Hylodesmum glutinosum</i> )	3
__ spotted touch-me-not ( <i>Impatiens capensis</i> )	3
__ woodnettle ( <i>Laportea canadensis</i> )	2
__ common motherwort ( <i>Leonurus cardiaca</i> )*	3
__ ox-eye daisy ( <i>Leucanthemum vulgare</i> )*	2
__ Michigan lily ( <i>Lilium michiganense</i> )	3
__ American gromwell ( <i>Lithospermum latifolium</i> )	3
__ Indian tobacco ( <i>Lobelia inflata</i> )	3
__ bird's-foot trefoil ( <i>Lotus corniculatus</i> )*	3
__ fringed loosestrife ( <i>Lysimachia ciliata</i> )	3
__ Canada mayflower ( <i>Maianthemum canadense</i> )	3
__ common false Solomon's seal ( <i>Maianthemum racemosum</i> )	2
__ white sweet clover ( <i>Melilotus albus</i> )*	3
__ swamp saxifrage ( <i>Micranthes pensylvanica</i> )	3
__ partridgeberry ( <i>Mitchella repens</i> )	3
__ two-leaved miterwort ( <i>Mitella diphylla</i> )	2
__ side-flowering sandwort ( <i>Moehringia lateriflora</i> )	3
__ small-leaved water cress ( <i>Nasturtium officinale</i> )*	3
__ common evening primrose ( <i>Oenothera biennis</i> )	3
__ Clayton's sweet cicely ( <i>Osmorhiza claytonii</i> )	2
__ aniseroot ( <i>Osmorhiza longistylis</i> )	3
__ golden ragwort ( <i>Packera aurea</i> )	3
__ pellitory ( <i>Parietaria pensylvanica</i> )	3
__ wild parsnip ( <i>Pastinaca sativa</i> )*	3
__ wood betony ( <i>Pedicularis canadensis</i> )	2
__ blue phlox ( <i>Phlox divaricata</i> )	3
__ lopseed ( <i>Phryma leptostachya</i> )	3
__ giant Solomon's seal ( <i>Polygonatum biflorum</i> )	3
__ hairy Solomon's seal ( <i>Polygonatum pubescens</i> )	2
__ white rattlesnakeroot ( <i>Prenanthes alba</i> )	3
__ heal-all ( <i>Prunella vulgaris</i> )*	3
__ elliptic shinleaf ( <i>Pyrola elliptica</i> )	3

Species	Confidence
__ kidney-leaved buttercup ( <i>Ranunculus abortivus</i> )	3
__ hispid buttercup ( <i>Ranunculus hispidus</i> )	3
__ hooked crowfoot ( <i>Ranunculus recurvatus</i> )	3
__ tall coneflower ( <i>Rudbeckia laciniata</i> )	3
__ bloodroot ( <i>Sanguinaria canadensis</i> )	2
__ gregarious black snakeroot ( <i>Sanicula gregaria</i> )	3
__ Maryland figwort ( <i>Scrophularia marilandica</i> )	3
__ erect carrion flower ( <i>Smilax ecirrhata</i> )	3
__ common carrion flower ( <i>Smilax lasioneura</i> )	3
__ zigzag goldenrod ( <i>Solidago flexicaulis</i> )	2
__ elm-leaved goldenrod ( <i>Solidago ulmifolia</i> )	3
__ heart-leaved aster ( <i>Symphotrichum cordifolium</i> )	3
__ side-flowering aster ( <i>Symphotrichum lateriflorum</i> )	3
__ skunk cabbage ( <i>Symplocarpus foetidus</i> )	3
__ kitten-tails ( <i>Synthyris bullii</i> ) <sup>THR</sup>	3
__ common dandelion ( <i>Taraxacum officinale</i> )*	3
__ tall meadow-rue ( <i>Thalictrum dasycarpum</i> )	3
__ early meadow-rue ( <i>Thalictrum dioicum</i> )	2
__ rue anemone ( <i>Thalictrum thalictroides</i> )	2
__ starflower ( <i>Trientalis borealis</i> )	3
__ red clover ( <i>Trifolium pratense</i> )*	3
__ nodding trillium ( <i>Trillium cernuum</i> )	2
__ drooping trillium ( <i>Trillium flexipes</i> )	3
__ large-flowered trillium ( <i>Trillium grandiflorum</i> )	2
__ orange-fruit horse gentian ( <i>Triosteum aurantiacum</i> )	3
__ stinging nettle ( <i>Urtica dioica</i> )	3
__ large-flowered bellwort ( <i>Uvularia grandiflora</i> )	2
__ pale bellwort ( <i>Uvularia sessilifolia</i> )	3
__ common speedwell ( <i>Veronica officinalis</i> )*	3
__ Culver's root ( <i>Veronicastrum virginicum</i> )	3
__ dog violet ( <i>Viola labradorica</i> )	3

Species	Confidence
__ yellow violet ( <i>Viola pubescens</i> )	2
__ common blue violet ( <i>Viola sororia</i> )	3
<b>GRAMINOIDS</b>	
__ autumn bentgrass ( <i>Agrostis perennans</i> )	3
__ bearded shorthusk ( <i>Brachyelytrum erectum</i> )	2
__ fringed brome ( <i>Bromus ciliatus</i> )	3
__ smooth brome ( <i>Bromus inermis</i> )*	3
__ charming sedge ( <i>Carex blanda</i> )	2
__ Dewey's sedge ( <i>Carex deweyana</i> )	3
__ graceful sedge ( <i>Carex gracillima</i> )	3
__ ambiguous sedge ( <i>Carex grisea</i> )	3
__ hairy-leaved sedge ( <i>Carex hirtifolia</i> )	3
__ bladder sedge ( <i>Carex intumescens</i> )	3
__ long-stalked sedge ( <i>Carex pedunculata</i> )	2
__ Pennsylvania sedge ( <i>Carex pensylvanica</i> )	2
__ eastern star sedge ( <i>Carex radiata</i> )	3
__ starry sedge ( <i>Carex rosea</i> )	2
__ Sprengel's sedge ( <i>Carex sprengelii</i> )	3
__ stout woodreed ( <i>Cinna arundinacea</i> )	3
__ drooping woodreed ( <i>Cinna latifolia</i> )	3
__ orchard grass ( <i>Dactylis glomerata</i> )*	3
__ bottlebrush grass ( <i>Elymus hystrix</i> )	3
__ downy wild rye ( <i>Elymus villosus</i> )	3
__ Virginia wildrye ( <i>Elymus virginicus</i> )	3
__ nodding fescue ( <i>Festuca subverticillata</i> )	3
__ fowl manna grass ( <i>Glyceria striata</i> )	3
__ pointed woodrush ( <i>Luzula acuminata</i> )	3
__ woodland millet grass ( <i>Milium effusum</i> )	2
__ Mexican muhly grass ( <i>Muhlenbergia mexicana</i> )	3
__ mountain ricegrass ( <i>Oryzopsis asperifolia</i> )	3
__ reed canary grass ( <i>Phalaris arundinacea</i> )*	2
__ black-fruited rice grass ( <i>Piptatherum racemosum</i> )	3
__ wood bluegrass ( <i>Poa alsodes</i> )	3
__ Canada bluegrass ( <i>Poa compressa</i> )*	3
__ fowl bluegrass ( <i>Poa palustris</i> )	3
__ Kentucky bluegrass ( <i>Poa pratensis</i> )*	3
__ false melic grass ( <i>Schizachne purpurascens</i> )	3

Species	Confidence
<b>TREES AND SHRUBS</b>	
__ amur maple ( <i>Acer ginnala</i> )*	3
__ box elder ( <i>Acer negundo</i> )	3
__ red maple ( <i>Acer rubrum</i> )	3
__ sugar maple ( <i>Acer saccharum</i> )	2
__ yellow birch ( <i>Betula alleghaniensis</i> )	3
__ paper birch ( <i>Betula papyrifera</i> )	3
__ blue beech ( <i>Carpinus caroliniana</i> )	3
__ bitternut hickory ( <i>Carya cordiformis</i> )	2
__ hackberry ( <i>Celtis occidentalis</i> )	3
__ pagoda dogwood ( <i>Cornus alternifolia</i> )	2
__ gray dogwood ( <i>Cornus racemosa</i> )	3
__ bush honeysuckle ( <i>Diervilla lonicera</i> )	3
__ black ash ( <i>Fraxinus nigra</i> )	3
__ green ash ( <i>Fraxinus pennsylvanica</i> )	2
__ butternut ( <i>Juglans cinerea</i> ) <sup>END</sup>	3
__ eastern red cedar ( <i>Juniperus virginiana</i> )	2
__ tartarian honeysuckle ( <i>Lonicera tatarica</i> )*	3
__ ironwood ( <i>Ostrya virginiana</i> )	2
__ red pine ( <i>Pinus resinosa</i> )	3
__ white pine ( <i>Pinus strobus</i> )	2
__ big-toothed aspen ( <i>Populus grandidentata</i> )	3
__ quaking aspen ( <i>Populus tremuloides</i> )	2
__ wild plum ( <i>Prunus americana</i> )	3
__ black cherry ( <i>Prunus serotina</i> )	3
__ eastern chokecherry ( <i>Prunus virginiana</i> )	3
__ white oak ( <i>Quercus alba</i> )	2
__ northern pin oak ( <i>Quercus ellipsoidalis</i> )	3
__ northern red oak ( <i>Quercus rubra</i> )	2
__ common buckthorn ( <i>Rhamnus cathartica</i> )*	3
__ prickly gooseberry ( <i>Ribes cynosbati</i> )	2
__ Allegheny blackberry ( <i>Rubus allegheniensis</i> )	3
__ American red raspberry ( <i>Rubus idaeus</i> )**	3
__ red-berried elder ( <i>Sambucus racemosa</i> )	2
__ snowberry ( <i>Symphoricarpos albus</i> )	3
__ basswood ( <i>Tilia americana</i> )	2
__ western poison ivy ( <i>Toxicodendron rydbergii</i> )	3
__ American elm ( <i>Ulmus americana</i> )	3

Species	Confidence
__ red elm ( <i>Ulmus rubra</i> )	3
__ downy arrowwood ( <i>Viburnum rafinesquianum</i> )	3
__ prickly ash ( <i>Zanthoxylum americanum</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](mailto:info.dnr@state.mn.us) or calling 651-296-6157.

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