

# PLANT CHECKLIST

Oronoco Prairie SNA

## MINNESOTA SCIENTIFIC AND NATURAL AREAS



Natural places worth knowing



Species	Confidence	Species	Confidence
<b>CLIMBERS/VINES AND EPIPHYTES</b>			
<input type="checkbox"/> American bittersweet ( <i>Celastrus scandens</i> )	3	<input type="checkbox"/> spotted knapweed ( <i>Centaurea stoebe</i> )	3
<input type="checkbox"/> Virginia creeper ( <i>Parthenocissus quinquefolia</i> )	3	<input type="checkbox"/> white lamb's quarters ( <i>Chenopodium album</i> )*	3
<input type="checkbox"/> woodbine ( <i>Parthenocissus vitacea</i> )	2	<input type="checkbox"/> Canada thistle ( <i>Cirsium arvense</i> )*	3
<input type="checkbox"/> wild grape ( <i>Vitis riparia</i> )	2	<input type="checkbox"/> field thistle ( <i>Cirsium discolor</i> )	2
<b>FERNS AND LYCOPHYTES</b>			
<input type="checkbox"/> lady fern ( <i>Athyrium filix-femina</i> )	3	<input type="checkbox"/> bull thistle ( <i>Cirsium vulgare</i> )*	3
<input type="checkbox"/> prairie moonwort ( <i>Botrychium campestre</i> )	1	<input type="checkbox"/> bastard toadflax ( <i>Comandra umbellata</i> )	2
<input type="checkbox"/> smooth scouring rush ( <i>Equisetum laevigatum</i> )	3	<input type="checkbox"/> field bindweed ( <i>Convolvulus arvensis</i> )*	3
<input type="checkbox"/> ostrich fern ( <i>Matteuccia struthiopteris</i> )	3	<input type="checkbox"/> bird's foot coreopsis ( <i>Coreopsis palmata</i> )	2
<input type="checkbox"/> sensitive fern ( <i>Onoclea sensibilis</i> )	3	<input type="checkbox"/> white prairie clover ( <i>Dalea candida</i> )	3
<b>FORBS</b>			
<input type="checkbox"/> velvet leaf ( <i>Abutilon theophrasti</i> )*	3	<input type="checkbox"/> purple prairie clover ( <i>Dalea purpurea</i> )	2
<input type="checkbox"/> common yarrow ( <i>Achillea millefolium</i> )	3	<input type="checkbox"/> Queen Anne's lace ( <i>Daucus carota</i> )*	3
<input type="checkbox"/> common ragweed ( <i>Ambrosia artemisiifolia</i> )	3	<input type="checkbox"/> Canada tick trefoil ( <i>Desmodium canadense</i> )	3
<input type="checkbox"/> great ragweed ( <i>Ambrosia trifida</i> )	3	<input type="checkbox"/> wild cucumber ( <i>Echinocystis lobata</i> )	3
<input type="checkbox"/> long-headed thimbleweed ( <i>Anemone cylindrica</i> )	2	<input type="checkbox"/> pilewort ( <i>Erechtites hieraciifolius</i> )	3
<input type="checkbox"/> tall thimbleweed ( <i>Anemone virginiana</i> )	3	<input type="checkbox"/> daisy fleabane ( <i>Erigeron strigosus</i> )	2
<input type="checkbox"/> American hemp ( <i>Apocynum cannabinum</i> )	3	<input type="checkbox"/> rattlesnake master ( <i>Eryngium yuccifolium</i> ) <sup>SPC</sup>	2
<input type="checkbox"/> common burdock ( <i>Arctium minus</i> )*	3	<input type="checkbox"/> wormseed mustard ( <i>Erysimum cheiranthoides</i> )*	3
<input type="checkbox"/> Jack-in-the-pulpit ( <i>Arisaema triphyllum</i> )	3	<input type="checkbox"/> eastern flowering spurge ( <i>Euphorbia corollata</i> )	2
<input type="checkbox"/> tuberous Indian plantain ( <i>Arnoglossum plantagineum</i> ) <sup>THR</sup>	2	<input type="checkbox"/> common strawberry ( <i>Fragaria virginiana</i> )	3
<input type="checkbox"/> white sage ( <i>Artemisia ludoviciana</i> )	3	<input type="checkbox"/> cleavers ( <i>Galium aparine</i> )	3
<input type="checkbox"/> swamp milkweed ( <i>Asclepias incarnata</i> )	3	<input type="checkbox"/> northern bedstraw ( <i>Galium boreale</i> )	3
<input type="checkbox"/> common milkweed ( <i>Asclepias syriaca</i> )	3	<input type="checkbox"/> sweet-scented bedstraw ( <i>Galium triflorum</i> )	2
<input type="checkbox"/> butterflyweed ( <i>Asclepias tuberosa</i> )	2	<input type="checkbox"/> downy gentian ( <i>Gentiana puberulenta</i> )	3
<input type="checkbox"/> whorled milkweed ( <i>Asclepias verticillata</i> )	3	<input type="checkbox"/> stiff gentian ( <i>Gentianella quinquefolia</i> )	3
<input type="checkbox"/> asparagus ( <i>Asparagus officinalis</i> )*	3	<input type="checkbox"/> yellow avens ( <i>Geum aleppicum</i> )	3
<input type="checkbox"/> white wild indigo ( <i>Baptisia lactea</i> ) <sup>SPC</sup>	1	<input type="checkbox"/> Virginia stickseed ( <i>Hackelia virginiana</i> )	3
<input type="checkbox"/> hoary alyssum ( <i>Berteroa incana</i> )*	3	<input type="checkbox"/> mock pennyroyal ( <i>Hedeoma hispida</i> )	3
<input type="checkbox"/> false boneset ( <i>Brickellia eupatorioides</i> )	2	<input type="checkbox"/> western sunflower ( <i>Helianthus occidentalis</i> )	3
<input type="checkbox"/> tall bellflower ( <i>Campanula americana</i> )	3	<input type="checkbox"/> stiff sunflower ( <i>Helianthus pauciflorus</i> )	2
<input type="checkbox"/> European bellflower ( <i>Campanula rapunculoides</i> )*	3	<input type="checkbox"/> ox-eye ( <i>Heliopsis helianthoides</i> )	2
<input type="checkbox"/> harebell ( <i>Campanula rotundifolia</i> )	2	<input type="checkbox"/> dame's rocket ( <i>Hesperis matronalis</i> )*	3
<input type="checkbox"/> plumeless thistle ( <i>Carduus acanthoides</i> )*	3	<input type="checkbox"/> long-bearded hawkweed ( <i>Hieracium longipilum</i> ) <sup>WL</sup>	3
		<input type="checkbox"/> great St. John's wort ( <i>Hypericum ascyron</i> )	3
		<input type="checkbox"/> yellow star-grass ( <i>Hypoxis hirsuta</i> )	3
		<input type="checkbox"/> spotted touch-me-not ( <i>Impatiens capensis</i> )	3
		<input type="checkbox"/> common motherwort ( <i>Leonurus cardiaca</i> )*	3
		<input type="checkbox"/> round-headed bush clover ( <i>Lespedeza capitata</i> )	2

Species	Confidence
__ prairie bush clover ( <i>Lespedeza leptostachya</i> ) <sup>THR,T</sup>	3
__ rough blazing star ( <i>Liatris aspera</i> )	2
__ cylindric blazing star ( <i>Liatris cylindracea</i> )	3
__ wood lily ( <i>Lilium philadelphicum</i> )	2
__ hoary puccoon ( <i>Lithospermum canescens</i> )	3
__ pale-spiked lobelia ( <i>Lobelia spicata</i> )	3
__ bird's-foot trefoil ( <i>Lotus corniculatus</i> )*	3
__ fringed loosestrife ( <i>Lysimachia ciliata</i> )	3
__ black medick ( <i>Medicago lupulina</i> )*	3
__ white sweet clover ( <i>Melilotus albus</i> )*	3
__ yellow sweet clover ( <i>Melilotus officinalis</i> )*	3
__ wild bergamot ( <i>Monarda fistulosa</i> )	2
__ giant chickweed ( <i>Myosoton aquaticum</i> )*	3
__ southern wood-sorrel ( <i>Oxalis dillenii</i> )	3
__ yellow wood-sorrel ( <i>Oxalis stricta</i> )	2
__ violet wood-sorrel ( <i>Oxalis violacea</i> )	3
__ wild parsnip ( <i>Pastinaca sativa</i> )*	3
__ wood betony ( <i>Pedicularis canadensis</i> )	3
__ prairie turnip ( <i>Pediomelum esculentum</i> )	3
__ lady's thumb ( <i>Persicaria maculosa</i> )*	3
__ prairie phlox ( <i>Phlox pilosa</i> )	2
__ clammy ground cherry ( <i>Physalis heterophylla</i> )	3
__ Virginia ground cherry ( <i>Physalis virginiana</i> )	3
__ common plantain ( <i>Plantago major</i> )*	3
__ Rugel's plantain ( <i>Plantago rugelii</i> )	3
__ rough-fruited cinquefoil ( <i>Potentilla recta</i> )*	3
__ oldfield cinquefoil ( <i>Potentilla simplex</i> )	3
__ heal-all ( <i>Prunella vulgaris</i> )*	3
__ Virginia mountain mint ( <i>Pycnanthemum virginianum</i> )	3
__ gray-headed coneflower ( <i>Ratibida pinnata</i> )	2
__ Icelandic yellow cress ( <i>Rorippa palustris</i> )	3
__ black-eyed susan ( <i>Rudbeckia hirta</i> )	3
__ tall coneflower ( <i>Rudbeckia laciniata</i> )	3
__ curly dock ( <i>Rumex crispus</i> )*	3
__ bouncing bet ( <i>Saponaria officinalis</i> )*	3
__ crownvetch ( <i>Securigera varia</i> )*	3

Species	Confidence
__ white campion ( <i>Silene latifolia</i> )*	3
__ starry campion ( <i>Silene stellata</i> )	3
__ compass plant ( <i>Silphium laciniatum</i> )	2
__ field blue-eyed grass ( <i>Sisyrinchium campestre</i> )	2
__ black nightshade ( <i>Solanum emulans</i> )	3
__ late goldenrod ( <i>Solidago altissima</i> )	3
__ Canada goldenrod ( <i>Solidago canadensis</i> )	3
__ Missouri goldenrod ( <i>Solidago missouriensis</i> )	2
__ stiff goldenrod ( <i>Solidago rigida</i> )	2
__ field sow thistle ( <i>Sonchus arvensis</i> )*	3
__ woundwort ( <i>Stachys palustris</i> )	3
__ heath aster ( <i>Symphyotrichum ericoides</i> )	2
__ smooth blue aster ( <i>Symphyotrichum laeve</i> )	2
__ skyblue aster ( <i>Symphyotrichum oolentangiense</i> )	2
__ silky aster ( <i>Symphyotrichum sericeum</i> )	2
__ germander ( <i>Teucrium canadense</i> )	3
__ pennycress ( <i>Thlaspi arvense</i> )*	3
__ field hop clover ( <i>Trifolium campestre</i> )*	3
__ alsike clover ( <i>Trifolium hybridum</i> )*	3
__ red clover ( <i>Trifolium pratense</i> )*	3
__ white clover ( <i>Trifolium repens</i> )*	3
__ orange-fruit horse gentian ( <i>Triosteum aurantiacum</i> )	2
__ tower mustard ( <i>Turritis glabra</i> )	3
__ stinging nettle ( <i>Urtica dioica</i> )	2
__ edible valerian ( <i>Valeriana edulis</i> )	3
__ common mullein ( <i>Verbascum thapsus</i> )*	3
__ hoary vervain ( <i>Verbena stricta</i> )	3
__ white vervain ( <i>Verbena urticifolia</i> )	3
__ Culver's root ( <i>Veronicastrum virginicum</i> )	3
__ spring vetch ( <i>Vicia sativa</i> )*	3
__ hairy vetch ( <i>Vicia villosa</i> )*	3
__ bearded birdfoot violet ( <i>Viola pedatifida</i> )	3
__ white camas ( <i>Zigadenus elegans</i> )	2
__ heart-leaved alexanders ( <i>Zizia aptera</i> )	2
__ golden alexanders ( <i>Zizia aurea</i> )	3

Species	Confidence
<b>GRAMINOIDS</b>	
__ big bluestem ( <i>Andropogon gerardii</i> )	2
__ side-oats grama ( <i>Bouteloua curtipendula</i> )	2
__ smooth brome ( <i>Bromus inermis</i> )*	2
__ Kalm's brome ( <i>Bromus kalmii</i> )	2
__ Mead's sedge ( <i>Carex meadii</i> )	1
__ Richardson's sedge ( <i>Carex richardsonii</i> )	1
__ rigid sedge ( <i>Carex tetanica</i> )	2
__ umbel sedge ( <i>Carex umbellata</i> )	1
__ straw-colored umbrella sedge ( <i>Cyperus strigosus</i> )	3
__ orchard grass ( <i>Dactylis glomerata</i> )*	3
__ Leiberg's panic grass ( <i>Dichanthelium leibergii</i> )	2
__ Canada wildrye ( <i>Elymus canadensis</i> )	3
__ downy wild rye ( <i>Elymus villosus</i> )	3
__ Virginia wildrye ( <i>Elymus virginicus</i> )	3
__ hairy cupgrass ( <i>Eriochloa villosa</i> )*	3
__ porcupine grass ( <i>Hesperostipa spartea</i> )	2
__ Plains muhly ( <i>Muhlenbergia cuspidata</i> )	2
__ switchgrass ( <i>Panicum virgatum</i> )	3
__ reed canary grass ( <i>Phalaris arundinacea</i> )*	3
__ timothy ( <i>Phleum pratense</i> )*	3
__ Kentucky bluegrass ( <i>Poa pratensis</i> )*	2
__ little bluestem ( <i>Schizachyrium scoparium</i> )	2
__ yellow foxtail ( <i>Setaria pumila</i> )*	3
__ Indian grass ( <i>Sorghastrum nutans</i> )	2
__ prairie dropseed ( <i>Sporobolus heterolepis</i> )	2
__ cultivated wheat ( <i>Triticum aestivum</i> )*	3
<b>TREES AND SHRUBS</b>	
__ amur maple ( <i>Acer ginnala</i> )*	3
__ box elder ( <i>Acer negundo</i> )	2
__ tatarian maple ( <i>Acer tataricum</i> )	3
__ leadplant ( <i>Amorpha canescens</i> )	2
__ gray dogwood ( <i>Cornus racemosa</i> )	2
__ eastern red cedar ( <i>Juniperus virginiana</i> )	2
__ tartarian honeysuckle ( <i>Lonicera tatarica</i> )*	3
__ balsam poplar ( <i>Populus balsamifera</i> )	3

Species	Confidence
__ quaking aspen ( <i>Populus tremuloides</i> )	3
__ Canada plum ( <i>Prunus nigra</i> )	2
__ black cherry ( <i>Prunus serotina</i> )	2
__ chokecherry ( <i>Prunus virginiana</i> )	2
__ northern red oak ( <i>Quercus rubra</i> )	3
__ common buckthorn ( <i>Rhamnus cathartica</i> )*	2
__ smooth sumac ( <i>Rhus glabra</i> )	2
__ prairie rose ( <i>Rosa arkansana</i> )	3
__ American red raspberry ( <i>Rubus idaeus</i> )**	3
__ black raspberry ( <i>Rubus occidentalis</i> )	2
__ prairie willow ( <i>Salix humilis</i> )	2
__ wolfberry ( <i>Symphoricarpos occidentalis</i> )	3
__ western poison ivy ( <i>Toxicodendron rydbergii</i> )	3
__ Siberian elm ( <i>Ulmus pumila</i> )*	3
__ prickly ash ( <i>Zanthoxylum americanum</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

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\* - 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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