

PLANT CHECKLIST

Purrington Prairie SNA

MINNESOTA SCIENTIFIC AND NATURAL AREAS



Natural places worth knowing



Species	Confidence
CLIMBERS/VINES AND EPIPHYTES	
__ American bittersweet (<i>Celastrus scandens</i>)	3
__ woodbine (<i>Parthenocissus vitacea</i>)	3
__ wild grape (<i>Vitis riparia</i>)	3
FERNS AND LYCOPHYTES	
__ smooth scouring rush (<i>Equisetum laevigatum</i>)	2
FORBS	
__ common yarrow (<i>Achillea millefolium</i>)	2
__ purple false foxglove (<i>Agalinis purpurea</i>)	3
__ white snakeroot (<i>Ageratina altissima</i>)	3
__ common agrimony (<i>Agrimonia gryposepala</i>)	3
__ wild garlic (<i>Allium canadense</i>)	3
__ prairie wild onion (<i>Allium stellatum</i>)	2
__ common ragweed (<i>Ambrosia artemisiifolia</i>)	2
__ hog peanut (<i>Amphicarpaea bracteata</i>)	3
__ canada anemone (<i>Anemone canadensis</i>)	3
__ long-headed thimbleweed (<i>Anemone cylindrica</i>)	2
__ pasqueflower (<i>Anemone patens</i>)	2
__ field pussytoes (<i>Antennaria neglecta</i>)	3
__ spreading dogbane (<i>Apocynum androsaemifolium</i>)	3
__ American hemp (<i>Apocynum cannabinum</i>)	2
__ common burdock (<i>Arctium minus</i>)*	3
__ white sage (<i>Artemisia ludoviciana</i>)	2
__ swamp milkweed (<i>Asclepias incarnata</i>)	3
__ common milkweed (<i>Asclepias syriaca</i>)	2
__ butterflyweed (<i>Asclepias tuberosa</i>)	2
__ whorled milkweed (<i>Asclepias verticillata</i>)	2
__ green milkweed (<i>Asclepias viridiflora</i>)	3
__ asparagus (<i>Asparagus officinalis</i>)*	3
__ Canada milk-vetch (<i>Astragalus canadensis</i>)	3
__ ground plum (<i>Astragalus crassicaarpus</i>)	3
__ false boneset (<i>Brickellia eupatorioides</i>)	1
__ hedge bindweed (<i>Calystegia sepium</i>)	3
__ spring cress (<i>Cardamine bulbosa</i>)	3
__ nodding thistle (<i>Carduus nutans</i>)*	3
__ spotted water hemlock (<i>Cicuta maculata</i>)	3
__ Flodman's thistle (<i>Cirsium flodmanii</i>)	2

Species	Confidence
__ small white lady's slipper (<i>Cypripedium candidum</i>) ^{SPC}	3
__ white prairie clover (<i>Dalea candida</i>)	2
__ purple prairie clover (<i>Dalea purpurea</i>)	2
__ Queen Anne's lace (<i>Daucus carota</i>)*	2
__ Carolina delphinium (<i>Delphinium carolinianum</i>)	2
__ Canada tick trefoil (<i>Desmodium canadense</i>)	3
__ tall cinquefoil (<i>Drymocallis arguta</i>)	2
__ narrow-leaved purple coneflower (<i>Echinacea angustifolia</i>)	2
__ wild cucumber (<i>Echinocystis lobata</i>)	3
__ Philadelphia fleabane (<i>Erigeron philadelphicus</i>)	3
__ wood strawberry (<i>Fragaria vesca</i>)	3
__ common strawberry (<i>Fragaria virginiana</i>)	2
__ northern bedstraw (<i>Galium boreale</i>)	2
__ bottle gentian (<i>Gentiana andrewsii</i>)	3
__ downy gentian (<i>Gentiana puberulenta</i>)	2
__ wild licorice (<i>Glycyrrhiza lepidota</i>)	3
__ autumn sneezeweed (<i>Helenium autumnale</i>)	2
__ sawtooth sunflower (<i>Helianthus grosseserratus</i>)	2
__ Maximilian's sunflower (<i>Helianthus maximiliani</i>)	2
__ stiff sunflower (<i>Helianthus pauciflorus</i>)	3
__ Jerusalem artichoke (<i>Helianthus tuberosus</i>)	3
__ alumroot (<i>Heuchera richardsonii</i>)	2
__ pale touch-me-not (<i>Impatiens pallida</i>)	3
__ northern blue flag (<i>Iris versicolor</i>)	3
__ veiny pea (<i>Lathyrus venosus</i>)	3
__ round-headed bush clover (<i>Lespedeza capitata</i>)	3
__ prairie bush clover (<i>Lespedeza leptostachya</i>) ^{THR,T}	2
__ rough blazing star (<i>Liatis aspera</i>)	3
__ dotted blazing star (<i>Liatis punctata</i>)	3
__ grooved yellow flax (<i>Linum sulcatum</i>)	2
__ hoary puccoon (<i>Lithospermum canescens</i>)	2
__ hairy puccoon (<i>Lithospermum carolinense</i>)	3

Species	Confidence
__ narrow-leaved puccoon (<i>Lithospermum incisum</i>)	3
__ Kalm's lobelia (<i>Lobelia kalmii</i>)	3
__ great lobelia (<i>Lobelia siphilitica</i>)	3
__ cut-leaved bugleweed (<i>Lycopus americanus</i>)	3
__ northern bugleweed (<i>Lycopus uniflorus</i>)	2
__ fringed loosestrife (<i>Lysimachia ciliata</i>)	3
__ black medick (<i>Medicago lupulina</i>)*	2
__ white sweet clover (<i>Melilotus albus</i>)*	3
__ yellow sweet clover (<i>Melilotus officinalis</i>)*	3
__ common mint (<i>Mentha arvensis</i>)	3
__ wild bergamot (<i>Monarda fistulosa</i>)	2
__ beautiful blue lettuce (<i>Mulgedium pulchellum</i>)	3
__ catnip (<i>Nepeta cataria</i>)*	3
__ prairie false dandelion (<i>Nothocalais cuspidata</i>)	3
__ common evening primrose (<i>Oenothera biennis</i>)	3
__ toothed evening primrose (<i>Oenothera serrulata</i>)	2
__ false gromwell (<i>Onosmodium molle</i>)	2
__ yellow wood-sorrel (<i>Oxalis stricta</i>)	3
__ violet wood-sorrel (<i>Oxalis violacea</i>)	3
__ Lambert's locoweed (<i>Oxytropis lambertii</i>)	3
__ wild parsnip (<i>Pastinaca sativa</i>)*	2
__ silverleaf scurfpea (<i>Pediomelum argophyllum</i>)	2
__ prairie turnip (<i>Pediomelum esculentum</i>)	2
__ prairie phlox (<i>Phlox pilosa</i>)	3
__ clammy ground cherry (<i>Physalis heterophylla</i>)	3
__ Virginia ground cherry (<i>Physalis virginiana</i>)	2
__ obedient plant (<i>Physostegia virginiana</i>)	3
__ Rugel's plantain (<i>Plantago rugelii</i>)	3
__ oldfield cinquefoil (<i>Potentilla simplex</i>)	3
__ Virginia mountain mint (<i>Pycnanthemum virginianum</i>)	2
__ early buttercup (<i>Ranunculus fascicularis</i>)	3
__ prairie coneflower (<i>Ratibida columnifera</i>)	3
__ gray-headed coneflower (<i>Ratibida pinnata</i>)	2
__ tall coneflower (<i>Rudbeckia laciniata</i>)	3
__ mad dog skullcap (<i>Scutellaria lateriflora</i>)	3

Species	Confidence
__ cup plant (<i>Silphium perfoliatum</i>)	2
__ field blue-eyed grass (<i>Sisyrinchium campestre</i>)	3
__ mountain blue-eyed grass (<i>Sisyrinchium montanum</i>)	3
__ late goldenrod (<i>Solidago altissima</i>)	3
__ Canada goldenrod (<i>Solidago canadensis</i>)	2
__ zigzag goldenrod (<i>Solidago flexicaulis</i>)	3
__ giant goldenrod (<i>Solidago gigantea</i>)	3
__ Missouri goldenrod (<i>Solidago missouriensis</i>)	3
__ gray goldenrod (<i>Solidago nemoralis</i>)	2
__ stiff goldenrod (<i>Solidago rigida</i>)	2
__ showy goldenrod (<i>Solidago speciosa</i>)	2
__ field sow thistle (<i>Sonchus arvensis</i>)*	3
__ woundwort (<i>Stachys palustris</i>)	3
__ heath aster (<i>Symphotrichum ericoides</i>)	2
__ smooth blue aster (<i>Symphotrichum laeve</i>)	2
__ paniced aster (<i>Symphotrichum lanceolatum</i>)	3
__ side-flowering aster (<i>Symphotrichum lateriflorum</i>)	3
__ New England aster (<i>Symphotrichum novae-angliae</i>)	3
__ aromatic aster (<i>Symphotrichum oblongifolium</i>)	2
__ tall meadow-rue (<i>Thalictrum dasycarpum</i>)	3
__ purple meadowparsnip (<i>Thaspium trifoliatum</i>)	3
__ yellow goat's beard (<i>Tragopogon dubius</i>)*	3
__ field hop clover (<i>Trifolium campestre</i>)*	3
__ red clover (<i>Trifolium pratense</i>)*	2
__ white clover (<i>Trifolium repens</i>)*	2
__ stinging nettle (<i>Urtica dioica</i>)	3
__ common mullein (<i>Verbascum thapsus</i>)*	3
__ blue vervain (<i>Verbena hastata</i>)	3
__ hoary vervain (<i>Verbena stricta</i>)	2
__ white vervain (<i>Verbena urticifolia</i>)	3
__ bunched ironweed (<i>Vernonia fasciculata</i>)	2
__ American vetch (<i>Vicia americana</i>)	2
__ Missouri violet (<i>Viola missouriensis</i>)	3
__ bearded birdfoot violet (<i>Viola pedatifida</i>)	2

Species	Confidence
__ white camas (<i>Zigadenus elegans</i>)	3
__ heart-leaved alexanders (<i>Zizia aptera</i>)	3
__ golden alexanders (<i>Zizia aurea</i>)	2
GRAMINOIDS	
__ redtop (<i>Agrostis gigantea</i>)*	3
__ big bluestem (<i>Andropogon gerardii</i>)	2
__ side-oats grama (<i>Bouteloua curtipendula</i>)	2
__ smooth brome (<i>Bromus inermis</i>)*	2
__ charming sedge (<i>Carex blanda</i>)	3
__ plains oval sedge (<i>Carex brevior</i>)	3
__ Emory's sedge (<i>Carex emoryi</i>)	3
__ heavy sedge (<i>Carex gravida</i>)	3
__ smooth-cone sedge (<i>Carex laeviconica</i>)	3
__ tussock sedge (<i>Carex stricta</i>)	3
__ orchard grass (<i>Dactylis glomerata</i>)*	3
__ Leiberg's panic grass (<i>Dichanthelium leibergii</i>)	2
__ Scribner's panic grass (<i>Dichanthelium oligosanthes</i>)	2
__ quackgrass (<i>Elymus repens</i>)*	3
__ slender wheatgrass (<i>Elymus trachycaulus</i>)	3
__ porcupine grass (<i>Hesperostipa spartea</i>)	2
__ Dudley's rush (<i>Juncus dudleyi</i>)	3
__ Plains muhly (<i>Muhlenbergia cuspidata</i>)	2
__ Mexican muhly grass (<i>Muhlenbergia mexicana</i>)	3
__ switchgrass (<i>Panicum virgatum</i>)	2
__ reed canary grass (<i>Phalaris arundinacea</i>)*	3
__ timothy (<i>Phleum pratense</i>)*	3
__ Kentucky bluegrass (<i>Poa pratensis</i>)*	2
__ tall fescue (<i>Schedonorus arundinaceus</i>)*	3
__ little bluestem (<i>Schizachyrium scoparium</i>)	2
__ pale bulrush (<i>Scirpus pallidus</i>)	3
__ yellow foxtail (<i>Setaria pumila</i>)*	3
__ Indian grass (<i>Sorghastrum nutans</i>)	2
__ prairie cordgrass (<i>Spartina pectinata</i>)	3
__ rough dropseed (<i>Sporobolus compositus</i>)	3
__ prairie dropseed (<i>Sporobolus heterolepis</i>)	2

Species	Confidence
---------	------------

TREES AND SHRUBS

__ box elder (<i>Acer negundo</i>)	3
__ silver maple (<i>Acer saccharinum</i>)	3
__ leadplant (<i>Amorpha canescens</i>)	2
__ false indigo (<i>Amorpha fruticosa</i>)	2
__ red-osier dogwood (<i>Cornus sericea</i>)	3
__ Russian olive (<i>Elaeagnus angustifolia</i>)*	3
__ green ash (<i>Fraxinus pennsylvanica</i>)	2
__ butternut (<i>Juglans cinerea</i>) ^{END}	3
__ eastern red cedar (<i>Juniperus virginiana</i>)	2
__ fly honeysuckle (<i>Lonicera canadensis</i>)	3
__ tartarian honeysuckle (<i>Lonicera tatarica</i>)*	3
__ red mulberry (<i>Morus rubra</i>) ^{WL}	3
__ red pine (<i>Pinus resinosa</i>)	3
__ wild plum (<i>Prunus americana</i>)	2
__ eastern chokecherry (<i>Prunus virginiana</i>)	3
__ common buckthorn (<i>Rhamnus cathartica</i>)*	3
__ prickly rose (<i>Rosa acicularis</i>)	2
__ prairie rose (<i>Rosa arkansana</i>)	2
__ peach-leaved willow (<i>Salix amygdaloides</i>)	3
__ sandbar willow (<i>Salix interior</i>)	3
__ bay-leaved willow (<i>Salix pentandra</i>)*	1
__ snowberry (<i>Symphoricarpos albus</i>)	2
__ wolfberry (<i>Symphoricarpos occidentalis</i>)	2
__ American elm (<i>Ulmus americana</i>)	3
__ Siberian elm (<i>Ulmus pumila</i>)*	3
__ nannyberry (<i>Viburnum lentago</i>)	3

Species	Confidence
---------	------------

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.

Funding for this project was provided by the Minnesota Environment and Natural Resources Trust Fund as recommended by the Legislative-Citizen Commission on Minnesota Resources (LCCMR).