

PLANT CHECKLIST

Yellow Bank Hills SNA

MINNESOTA SCIENTIFIC AND NATURAL AREAS



Natural places worth knowing



Species	Confidence
AQUATICS	
__ water smartweed (<i>Persicaria amphibia</i>)	2
FERNS AND LYCOPHYTES	
__ field horsetail (<i>Equisetum arvense</i>)	2
__ common scouring rush (<i>Equisetum praealtum</i>)	2
FORBS	
__ prairie wild onion (<i>Allium stellatum</i>)	2
__ white wild onion (<i>Allium textile</i>)	1
__ western ragweed (<i>Ambrosia psilostachya</i>)	2
__ pasqueflower (<i>Anemone patens</i>)	3
__ field sagewort (<i>Artemisia campestris</i>)	2
__ sage wormwood (<i>Artemisia frigida</i>)	2
__ white sage (<i>Artemisia ludoviciana</i>)	3
__ swamp milkweed (<i>Asclepias incarnata</i>)	2
__ showy milkweed (<i>Asclepias speciosa</i>)	3
__ whorled milkweed (<i>Asclepias verticillata</i>)	2
__ green milkweed (<i>Asclepias viridiflora</i>)	2
__ Missouri milk-vetch (<i>Astragalus missouriensis</i>)	1
__ field chickweed (<i>Cerastium arvense</i>)	2
__ spotted water hemlock (<i>Cicuta maculata</i>)	2
__ Flodman's thistle (<i>Cirsium flodmanii</i>)	3
__ white prairie clover (<i>Dalea candida</i>)	2
__ purple prairie clover (<i>Dalea purpurea</i>)	3
__ Carolina delphinium (<i>Delphinium carolinianum</i>)	3
__ herb sophia (<i>Descurainia sophia</i>)*	1
__ tall cinquefoil (<i>Drymocallis arguta</i>)	2
__ narrow-leaved purple coneflower (<i>Echinacea angustifolia</i>)	2
__ linear-leaved willow herb (<i>Epilobium leptophyllum</i>)	2
__ prairie smoke (<i>Geum triflorum</i>)	2
__ mock pennyroyal (<i>Hedeoma hispida</i>)	2
__ autumn sneezeweed (<i>Helenium autumnale</i>)	2
__ Maximilian's sunflower (<i>Helianthus maximiliani</i>)	2
__ hairy golden aster (<i>Heterotheca villosa</i>)	3
__ summer cypress (<i>Kochia scoparia</i>)*	2

Species	Confidence
__ veiny pea (<i>Lathyrus venosus</i>)	2
__ northern plains blazing star (<i>Liatris ligulistylis</i>)	2
__ dotted blazing star (<i>Liatris punctata</i>)	2
__ stiffstem flax (<i>Linum rigidum</i>)	1
__ hoary puccoon (<i>Lithospermum canescens</i>)	3
__ narrow-leaved puccoon (<i>Lithospermum incisum</i>)	3
__ cut-leaved bugleweed (<i>Lycopus americanus</i>)	2
__ rough bugleweed (<i>Lycopus asper</i>)	2
__ prairie loosestrife (<i>Lysimachia quadriflora</i>)	2
__ hairy four o'clock (<i>Mirabilis albida</i>)	3
__ wild bergamot (<i>Monarda fistulosa</i>)	3
__ prairie false dandelion (<i>Nothocalais cuspidata</i>)	2
__ toothed evening primrose (<i>Oenothera serrulata</i>)	2
__ scarlet gaura (<i>Oenothera suffrutescens</i>)	1
__ violet wood-sorrel (<i>Oxalis violacea</i>)	1
__ Lambert's locoweed (<i>Oxytropis lambertii</i>)	3
__ prairie ragwort (<i>Packera plattensis</i>)	2
__ prairie turnip (<i>Pediomelum esculentum</i>)	3
__ white beard tongue (<i>Penstemon albidus</i>)	1
__ slender beard tongue (<i>Penstemon gracilis</i>)	2
__ Virginia ground cherry (<i>Physalis virginiana</i>)	3
__ prairie coneflower (<i>Ratibida columnifera</i>)	3
__ Canada goldenrod (<i>Solidago canadensis</i>)	3
__ giant goldenrod (<i>Solidago gigantea</i>)	2
__ Missouri goldenrod (<i>Solidago missouriensis</i>)	2
__ gray goldenrod (<i>Solidago nemoralis</i>)	2
__ stiff goldenrod (<i>Solidago rigida</i>)	3
__ heath aster (<i>Symphyotrichum ericoides</i>)	2
__ paniced aster (<i>Symphyotrichum lanceolatum</i>)	2
__ aromatic aster (<i>Symphyotrichum oblongifolium</i>)	3
__ bracted spiderwort (<i>Tradescantia bracteata</i>)	3
__ yellow goat's beard (<i>Tragopogon dubius</i>)*	2
__ hoary vervain (<i>Verbena stricta</i>)	2
__ yellow prairie violet (<i>Viola nuttallii</i>) ^{THR}	1
__ cutleaf ironplant (<i>Xanthisma spinulosum</i>) ^{SPC}	1

Species	Confidence
__ white camas (<i>Zigadenus elegans</i>)	2
__ heart-leaved alexanders (<i>Zizia aptera</i>)	3
GRAMINOIDS	
__ spreading bentgrass (<i>Agrostis stolonifera</i>)*	2
__ big bluestem (<i>Andropogon gerardii</i>)	2
__ side-oats grama (<i>Bouteloua curtipendula</i>)	2
__ blue grama (<i>Bouteloua gracilis</i>)	2
__ hairy grama (<i>Bouteloua hirsuta</i>)	2
__ bluejoint (<i>Calamagrostis canadensis</i>)	2
__ slimstem reedgrass (<i>Calamagrostis stricta</i>)	2
__ aquatic sedge (<i>Carex aquatilis</i>)	2
__ spike rush sedge (<i>Carex duriuscula</i>)	2
__ woolly sedge (<i>Carex pellita</i>)	2
__ Sartwell's sedge (<i>Carex sartwellii</i>)	2
__ rigid sedge (<i>Carex tetanica</i>)	2
__ Wilcox's panic grass (<i>Dichanthelium wilcoxianum</i>)	1
__ marsh spikerush (<i>Eleocharis palustris</i>)	3
__ Canada wildrye (<i>Elymus canadensis</i>)	2
__ needle-and-thread grass (<i>Hesperostipa comata</i>)	2
__ foxtail barley (<i>Hordeum jubatum</i>)	2
__ baltic rush (<i>Juncus balticus</i>)	2
__ junegrass (<i>Koeleria macrantha</i>)	2
__ Plains muhly (<i>Muhlenbergia cuspidata</i>)	2
__ clustered muhly grass (<i>Muhlenbergia glomerata</i>)	2
__ mat muhly grass (<i>Muhlenbergia richardsonis</i>)	2
__ switchgrass (<i>Panicum virgatum</i>)	2
__ reed canary grass (<i>Phalaris arundinacea</i>)*	2
__ Canada bluegrass (<i>Poa compressa</i>)*	1
__ Kentucky bluegrass (<i>Poa pratensis</i>)*	2
__ little bluestem (<i>Schizachyrium scoparium</i>)	2
__ pale bulrush (<i>Scirpus pallidus</i>)	2
__ Indian grass (<i>Sorghastrum nutans</i>)	2
__ prairie cordgrass (<i>Spartina pectinata</i>)	2
__ sand dropseed (<i>Sporobolus cryptandrus</i>)	2
__ prairie dropseed (<i>Sporobolus heterolepis</i>)	3

Species	Confidence
TREES AND SHRUBS	
__ leadplant (<i>Amorpha canescens</i>)	3
__ prairie rose (<i>Rosa arkansana</i>)	3

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).