

PLANT CHECKLIST

Agassiz Dunes SNA

MINNESOTA SCIENTIFIC AND NATURAL AREAS



Natural places worth knowing



Species	Confidence
AQUATICS	
__ water smartweed (<i>Persicaria amphibia</i>)	2
CLIMBERS/VINES AND EPIPHYTES	
__ American bittersweet (<i>Celastrus scandens</i>)	2
__ woodbine (<i>Parthenocissus vitacea</i>)	2
__ wild grape (<i>Vitis riparia</i>)	2
FERNS AND LYCOPHYTES	
__ smooth scouring rush (<i>Equisetum laevigatum</i>)	2
__ common scouring rush (<i>Equisetum praealtum</i>)	2
__ leathery grape-fern (<i>Sceptridium multifidum</i>)	2
__ rock spikemoss (<i>Selaginella rupestris</i>)	2
FORBS	
__ common yarrow (<i>Achillea millefolium</i>)	2
__ prairie wild onion (<i>Allium stellatum</i>)	2
__ common ragweed (<i>Ambrosia artemisiifolia</i>)	2
__ western ragweed (<i>Ambrosia psilostachya</i>)	2
__ canada anemone (<i>Anemone canadensis</i>)	2
__ long-headed thimbleweed (<i>Anemone cylindrica</i>)	2
__ pasqueflower (<i>Anemone patens</i>)	2
__ Howell's pussytoes (<i>Antennaria howellii</i>)	2
__ field pussytoes (<i>Antennaria neglecta</i>)	3
__ small-leaved pussytoes (<i>Antennaria parvifolia</i>) ^{SPC}	1
__ plantain-leaved pussytoes (<i>Antennaria plantaginifolia</i>)	3
__ American hemp (<i>Apocynum cannabinum</i>)	2
__ wild sarsaparilla (<i>Aralia nudicaulis</i>)	2
__ field sagewort (<i>Artemisia campestris</i>)	2
__ tarragon (<i>Artemisia dracunculus</i>)	2
__ sage wormwood (<i>Artemisia frigida</i>)	2
__ white sage (<i>Artemisia ludoviciana</i>)	2
__ oval-leaved milkweed (<i>Asclepias ovalifolia</i>)	2
__ whorled milkweed (<i>Asclepias verticillata</i>)	3
__ green milkweed (<i>Asclepias viridiflora</i>)	2
__ harebell (<i>Campanula rotundifolia</i>)	2
__ narrow-leaved lamb's quarters (<i>Chenopodium desiccatum</i>)	3
__ desert goosefoot (<i>Chenopodium pratericola</i>)	2

Species	Confidence
__ horseweed (<i>Conyza canadensis</i>)	2
__ hoary frostweed (<i>Crocianthemum bicknellii</i>)	2
__ white prairie clover (<i>Dalea candida</i>)	2
__ purple prairie clover (<i>Dalea purpurea</i>)	2
__ silky prairie clover (<i>Dalea villosa</i>)	2
__ tall cinquefoil (<i>Drymocallis arguta</i>)	2
__ daisy fleabane (<i>Erigeron strigosus</i>)	2
__ Geyer's spurge (<i>Euphorbia geyeri</i>)	2
__ ribseed sandmat (<i>Euphorbia glyptosperma</i>)	2
__ grass-leaved goldenrod (<i>Euthamia graminifolia</i>)	2
__ black-bindweed (<i>Fallopia convolvulus</i>)*	2
__ cleavers (<i>Galium aparine</i>)	3
__ northern bedstraw (<i>Galium boreale</i>)	2
__ sweet-scented bedstraw (<i>Galium triflorum</i>)	2
__ prairie smoke (<i>Geum triflorum</i>)	2
__ curly cup gumweed (<i>Grindelia squarrosa</i>)	2
__ stiff sunflower (<i>Helianthus pauciflorus</i>)	2
__ hairy golden aster (<i>Heterotheca villosa</i>)	2
__ alumroot (<i>Heuchera richardsonii</i>)	2
__ marsh vetchling (<i>Lathyrus palustris</i>)	2
__ intermediate pinweed (<i>Lechea intermedia</i>)	2
__ green-flowered peppergrass (<i>Lepidium densiflorum</i>)	2
__ rough blazing star (<i>Liatris aspera</i>)	2
__ dotted blazing star (<i>Liatris punctata</i>)	2
__ hoary puccoon (<i>Lithospermum canescens</i>)	2
__ narrow-leaved puccoon (<i>Lithospermum incisum</i>)	2
__ skeletonweed (<i>Lygodesmia juncea</i>)	2
__ fringed loosestrife (<i>Lysimachia ciliata</i>)	3
__ Canada mayflower (<i>Maianthemum canadense</i>)	2
__ common false Solomon's seal (<i>Maianthemum racemosum</i>)	3
__ starry false Solomon's seal (<i>Maianthemum stellatum</i>)	2
__ white sweet clover (<i>Melilotus albus</i>)*	2
__ hairy four o'clock (<i>Mirabilis albida</i>)	2
__ common evening primrose (<i>Oenothera biennis</i>)	2

Species	Confidence
__ Nuttall's evening primrose (<i>Oenothera nuttallii</i>)	2
__ toothed evening primrose (<i>Oenothera serrulata</i>)	2
__ clustered broomrape (<i>Orobanche fasciculata</i>) ^{THR}	3
__ Louisiana broomrape (<i>Orobanche ludoviciana</i>)	1
__ one-sided pyrola (<i>Orthilia secunda</i>)	2
__ aniseroot (<i>Osmorhiza longistylis</i>)	2
__ wood betony (<i>Pedicularis canadensis</i>)	3
__ slender beard tongue (<i>Penstemon gracilis</i>)	2
__ large-flowered beard tongue (<i>Penstemon grandiflorus</i>)	2
__ lopseed (<i>Phryma leptostachya</i>)	2
__ Virginia ground cherry (<i>Physalis virginiana</i>)	2
__ giant Solomon's seal (<i>Polygonatum biflorum</i>)	2
__ sandhills cinquefoil (<i>Potentilla lasiodonta</i>)	3
__ rough cinquefoil (<i>Potentilla norvegica</i>)	2
__ Pennsylvania cinquefoil (<i>Potentilla pennsylvanica</i>)	2
__ salsola tumbleweed (<i>Salsola collina</i>)*	2
__ Russian thistle (<i>Salsola tragus</i>)*	2
__ maryland black snakeroot (<i>Sanicula marilandica</i>)	3
__ annual skeletonweed (<i>Shinnersoseris rostrata</i>) ^{THR}	1
__ smooth carrion flower (<i>Smilax herbacea</i>)	2
__ common carrion flower (<i>Smilax lasioneura</i>)	2
__ Canada goldenrod (<i>Solidago canadensis</i>)	3
__ Missouri goldenrod (<i>Solidago missouriensis</i>)	2
__ gray goldenrod (<i>Solidago nemoralis</i>)	2
__ stiff goldenrod (<i>Solidago rigida</i>)	2
__ heath aster (<i>Symphyotrichum ericoides</i>)	2
__ smooth blue aster (<i>Symphyotrichum laeve</i>)	2
__ paniced aster (<i>Symphyotrichum lanceolatum</i>)	2
__ silky aster (<i>Symphyotrichum sericeum</i>)	2
__ New England and heath aster hybrid (<i>Symphyotrichum x amethystinum</i>)	3
__ tall meadow-rue (<i>Thalictrum dasycarpum</i>)	3

Species	Confidence
__ western spiderwort (<i>Tradescantia occidentalis</i>)	2
__ yellow goat's beard (<i>Tragopogon dubius</i>)*	2
__ Culver's root (<i>Veronicastrum virginicum</i>)	2
__ American vetch (<i>Vicia americana</i>)	2
__ bird's foot violet (<i>Viola pedata</i>)	3
__ bearded birdfoot violet (<i>Viola pedatifida</i>)	2
GRAMINOIDS	
__ Indian rice grass (<i>Achnatherum hymenoides</i>) ^{END}	3
__ big bluestem (<i>Andropogon gerardii</i>)	2
__ blue grama (<i>Bouteloua gracilis</i>)	2
__ hairy grama (<i>Bouteloua hirsuta</i>)	2
__ prairie sandreed (<i>Calamovilfa longifolia</i>)	2
__ Bicknell's sedge (<i>Carex bicknellii</i>)	2
__ spike rush sedge (<i>Carex duriuscula</i>)	1
__ sun-loving sedge (<i>Carex inops</i>)	2
__ blunt sedge (<i>Carex obtusata</i>) ^{SPC}	1
__ very slender sedge (<i>Carex praegracilis</i>)	2
__ dry spike sedge (<i>Carex siccata</i>)	2
__ sandbur (<i>Cenchrus longispinus</i>)	2
__ slender nut sedge (<i>Cyperus lupulinus</i>)	2
__ Schweinitz's nut sedge (<i>Cyperus schweinitzii</i>)	2
__ poor panic grass (<i>Dichanthelium depauperatum</i>)	2
__ linear-leaved panic grass (<i>Dichanthelium linearifolium</i>)	2
__ Scribner's panic grass (<i>Dichanthelium oligoanthes</i>)	2
__ Wilcox's panic grass (<i>Dichanthelium wilcoxianum</i>)	2
__ Canada wildrye (<i>Elymus canadensis</i>)	2
__ quackgrass (<i>Elymus repens</i>)*	2
__ slender wheatgrass (<i>Elymus trachycaulus</i>)	2
__ Virginia wildrye (<i>Elymus virginicus</i>)	2
__ purple lovegrass (<i>Eragrostis spectabilis</i>)	2
__ needle-and-thread grass (<i>Hesperostipa comata</i>)	2
__ porcupine grass (<i>Hesperostipa spartea</i>)	2
__ junegrass (<i>Koeleria macrantha</i>)	2
__ witch grass (<i>Panicum capillare</i>)	2

Species	Confidence
__ switchgrass (<i>Panicum virgatum</i>)	2
__ Kentucky bluegrass (<i>Poa pratensis</i>)*	2
__ little bluestem (<i>Schizachyrium scoparium</i>)	2
__ green foxtail (<i>Setaria viridis</i>)*	2
__ Indian grass (<i>Sorghastrum nutans</i>)	2
__ prairie cordgrass (<i>Spartina pectinata</i>)	2
__ sand dropseed (<i>Sporobolus cryptandrus</i>)	2
__ purple sandgrass (<i>Triplasis purpurea</i>) ^{SPC}	2
TREES AND SHRUBS	
__ saskatoon juneberry (<i>Amelanchier alnifolia</i>)	2
__ leadplant (<i>Amorpha canescens</i>)	2
__ bearberry (<i>Arctostaphylos uva-ursi</i>)	2
__ woolly beach-heather (<i>Hudsonia tomentosa</i>) ^{THR}	1
__ creeping juniper (<i>Juniperus horizontalis</i>) ^{SPC}	1
__ quaking aspen (<i>Populus tremuloides</i>)	2
__ sand cherry (<i>Prunus pumila</i>)	2
__ chokecherry (<i>Prunus virginiana</i>)	2
__ bur oak (<i>Quercus macrocarpa</i>)	2
__ smooth sumac (<i>Rhus glabra</i>)	2
__ prickly gooseberry (<i>Ribes cynosbati</i>)	1
__ prairie rose (<i>Rosa arkansana</i>)	2
__ smooth wild rose (<i>Rosa blanda</i>)	2
__ American red raspberry (<i>Rubus idaeus</i>)**	2
__ sage-leaved willow (<i>Salix candida</i>)	2
__ prairie willow (<i>Salix humilis</i>)	2
__ sandbar willow (<i>Salix interior</i>)	2
__ white meadowsweet (<i>Spiraea alba</i>)	2
__ wolfberry (<i>Symphoricarpos occidentalis</i>)	2
__ western poison ivy (<i>Toxicodendron rydbergii</i>)	2
__ prickly ash (<i>Zanthoxylum americanum</i>)	2

Species

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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).

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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 or calling 651-296-6157.

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