

PLANT CHECKLIST

Cannon River Turtle Preserve
SNA

MINNESOTA SCIENTIFIC AND NATURAL AREAS



Natural places worth knowing



Species	Confidence	Species	Confidence
CLIMBERS/VINES AND EPIPHYTES			
<input type="checkbox"/> American bittersweet (<i>Celastrus scandens</i>)	3	<input type="checkbox"/> blue monkey flower (<i>Mimulus ringens</i>)	1
<input type="checkbox"/> Canada moonseed (<i>Menispermum canadense</i>)	3	<input type="checkbox"/> wild bergamot (<i>Monarda fistulosa</i>)	3
<input type="checkbox"/> Virginia creeper (<i>Parthenocissus quinquefolia</i>)	3	<input type="checkbox"/> giant chickweed (<i>Myosoton aquaticum</i>)*	1
<input type="checkbox"/> greenbrier (<i>Smilax tamnoides</i>)	3	<input type="checkbox"/> Clayton's sweet cicely (<i>Osmorhiza claytonii</i>)	3
<input type="checkbox"/> wild grape (<i>Vitis riparia</i>)	3	<input type="checkbox"/> aniseroot (<i>Osmorhiza longistylis</i>)	2
FORBS			
<input type="checkbox"/> velvet leaf (<i>Abutilon theophrasti</i>)*	3	<input type="checkbox"/> wild parsnip (<i>Pastinaca sativa</i>)*	2
<input type="checkbox"/> moschatel (<i>Adoxa moschatellina</i>)	1	<input type="checkbox"/> ditch stonecrop (<i>Penthorum sedoides</i>)	1
<input type="checkbox"/> white snakeroot (<i>Ageratina altissima</i>)	3	<input type="checkbox"/> nodding smartweed (<i>Persicaria lapathifolia</i>)	1
<input type="checkbox"/> long-headed thimbleweed (<i>Anemone cylindrica</i>)	3	<input type="checkbox"/> Pennsylvania smartweed (<i>Persicaria pennsylvanica</i>)	1
<input type="checkbox"/> angelica (<i>Angelica atropurpurea</i>)	2	<input type="checkbox"/> Virginia knotweed (<i>Persicaria virginiana</i>)	1
<input type="checkbox"/> spreading dogbane (<i>Apocynum androsaemifolium</i>)	3	<input type="checkbox"/> blue phlox (<i>Phlox divaricata</i>)	3
<input type="checkbox"/> American hemp (<i>Apocynum cannabinum</i>)	3	<input type="checkbox"/> leafcup (<i>Polymnia canadensis</i>)	3
<input type="checkbox"/> wild ginger (<i>Asarum canadense</i>)	3	<input type="checkbox"/> kidney-leaved buttercup (<i>Ranunculus abortivus</i>)	2
<input type="checkbox"/> common milkweed (<i>Asclepias syriaca</i>)	3	<input type="checkbox"/> tall coneflower (<i>Rudbeckia laciniata</i>)	2
<input type="checkbox"/> whorled milkweed (<i>Asclepias verticillata</i>)	3	<input type="checkbox"/> curly dock (<i>Rumex crispus</i>)*	3
<input type="checkbox"/> harebell (<i>Campanula rotundifolia</i>)	3	<input type="checkbox"/> golden dock (<i>Rumex fueginus</i>)	1
<input type="checkbox"/> Canada thistle (<i>Cirsium arvense</i>)*	3	<input type="checkbox"/> Maryland figwort (<i>Scrophularia marilandica</i>)	1
<input type="checkbox"/> field thistle (<i>Cirsium discolor</i>)	3	<input type="checkbox"/> prairie skullcap (<i>Scutellaria parvula</i>)	3
<input type="checkbox"/> bull thistle (<i>Cirsium vulgare</i>)*	3	<input type="checkbox"/> bur cucumber (<i>Sicyos angulatus</i>)	2
<input type="checkbox"/> honewort (<i>Cryptotaenia canadensis</i>)	2	<input type="checkbox"/> late goldenrod (<i>Solidago altissima</i>)	3
<input type="checkbox"/> Queen Anne's lace (<i>Daucus carota</i>)*	3	<input type="checkbox"/> Canada goldenrod (<i>Solidago canadensis</i>)	3
<input type="checkbox"/> wild cucumber (<i>Echinocystis lobata</i>)	3	<input type="checkbox"/> stiff goldenrod (<i>Solidago rigida</i>)	3
<input type="checkbox"/> white trout lily (<i>Erythronium albidum</i>)	3	<input type="checkbox"/> smooth hedge nettle (<i>Stachys hispida</i>)	1
<input type="checkbox"/> eastern flowering spurge (<i>Euphorbia corollata</i>)	3	<input type="checkbox"/> narrow-leaved hedge nettle (<i>Stachys tenuifolia</i>)	2
<input type="checkbox"/> false buckwheat (<i>Fallopia scandens</i>)	2	<input type="checkbox"/> heath aster (<i>Symphyotrichum ericoides</i>)	3
<input type="checkbox"/> cleavers (<i>Galium aparine</i>)	3	<input type="checkbox"/> New England aster (<i>Symphyotrichum novae-angliae</i>)	3
<input type="checkbox"/> rough bedstraw (<i>Galium asprellum</i>)	2	<input type="checkbox"/> skyblue aster (<i>Symphyotrichum oolentangiense</i>)	3
<input type="checkbox"/> white avens (<i>Geum canadense</i>)	1	<input type="checkbox"/> tall meadow-rue (<i>Thalictrum dasycarpum</i>)	3
<input type="checkbox"/> creeping charlie (<i>Glechoma hederacea</i>)*	2	<input type="checkbox"/> rue anemone (<i>Thalictrum thalictroides</i>)	3
<input type="checkbox"/> hairy sunflower (<i>Helianthus hirsutus</i>)	3	<input type="checkbox"/> red clover (<i>Trifolium pratense</i>)*	3
<input type="checkbox"/> cow parsnip (<i>Heracleum lanatum</i>)	2	<input type="checkbox"/> drooping trillium (<i>Trillium flexipes</i>)	3
<input type="checkbox"/> spotted touch-me-not (<i>Impatiens capensis</i>)	2	<input type="checkbox"/> stinging nettle (<i>Urtica dioica</i>)	2
<input type="checkbox"/> pale touch-me-not (<i>Impatiens pallida</i>)	3	<input type="checkbox"/> large-flowered bellwort (<i>Uvularia grandiflora</i>)	3
<input type="checkbox"/> woodnettle (<i>Laportea canadensis</i>)	2		

Species	Confidence
__ common mullein (<i>Verbascum thapsus</i>)*	3
__ blue vervain (<i>Verbena hastata</i>)	1
__ white vervain (<i>Verbena urticifolia</i>)	1
__ yellow violet (<i>Viola pubescens</i>)	3

GRAMINOIDS

__ redtop (<i>Agrostis gigantea</i>)*	1
__ stout woodreed (<i>Cinna arundinacea</i>)	1
__ downy wild rye (<i>Elymus villosus</i>)	3
__ Virginia wildrye (<i>Elymus virginicus</i>)	1
__ creeping lovegrass (<i>Eragrostis hypnoides</i>)	1
__ swamp muhly grass (<i>Muhlenbergia frondosa</i>)	1
__ witch grass (<i>Panicum capillare</i>)	1
__ reed canary grass (<i>Phalaris arundinacea</i>)*	2
__ little bluestem (<i>Schizachyrium scoparium</i>)	3
__ yellow foxtail (<i>Setaria pumila</i>)*	1
__ Indian grass (<i>Sorghastrum nutans</i>)	3

TREES AND SHRUBS

__ box elder (<i>Acer negundo</i>)	1
__ black maple (<i>Acer nigrum</i>)	1
__ silver maple (<i>Acer saccharinum</i>)	1
__ creeping juneberry (<i>Amelanchier spicata</i>)	1
__ leadplant (<i>Amorpha canescens</i>)	3
__ bitternut hickory (<i>Carya cordiformis</i>)	3
__ hackberry (<i>Celtis occidentalis</i>)	3
__ green ash (<i>Fraxinus pennsylvanica</i>)	3
__ black walnut (<i>Juglans nigra</i>)	3
__ eastern red cedar (<i>Juniperus virginiana</i>)	3
__ cottonwood (<i>Populus deltoides</i>)	3
__ quaking aspen (<i>Populus tremuloides</i>)	3
__ black cherry (<i>Prunus serotina</i>)	3
__ bur oak (<i>Quercus macrocarpa</i>)	3
__ northern red oak (<i>Quercus rubra</i>)	3
__ common buckthorn (<i>Rhamnus cathartica</i>)*	3
__ smooth sumac (<i>Rhus glabra</i>)	3
__ prickly gooseberry (<i>Ribes cynosbati</i>)	3
__ black raspberry (<i>Rubus occidentalis</i>)	3
__ crank willow (<i>Salix x fragilis</i>)*	1
__ basswood (<i>Tilia americana</i>)	3

Species	Confidence
__ eastern poison ivy (<i>Toxicodendron radicans</i>)	3
__ red elm (<i>Ulmus rubra</i>)	2
__ prickly ash (<i>Zanthoxylum americanum</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).

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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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