

PLANT CHECKLIST

King's and Queen's Bluffs

SNA

MINNESOTA SCIENTIFIC AND NATURAL AREAS



Natural places worth knowing



Species	Confidence	Species	Confidence
CLIMBERS/VINES AND EPIPHYTES		__ common ragweed (<i>Ambrosia artemisiifolia</i>)	3
__ American bittersweet (<i>Celastrus scandens</i>)	2	__ hog peanut (<i>Amphicarpaea bracteata</i>)	2
__ virgin's bower (<i>Clematis virginiana</i>)	3	__ sharp-lobed hepatica (<i>Anemone acutiloba</i>)	2
__ wild honeysuckle (<i>Lonicera dioica</i>)	2	__ long-headed thimbleweed (<i>Anemone cylindrica</i>)	2
__ grape honeysuckle (<i>Lonicera reticulata</i>)	2	__ pasqueflower (<i>Anemone patens</i>)	2
__ Canada moonseed (<i>Menispermum canadense</i>)	2	__ wood anemone (<i>Anemone quinquefolia</i>)	2
__ Virginia creeper (<i>Parthenocissus quinquefolia</i>)	2	__ tall thimbleweed (<i>Anemone virginiana</i>)	2
__ woodbine (<i>Parthenocissus vitacea</i>)	2	__ groundnut (<i>Apios americana</i>)	2
__ greenbrier (<i>Smilax tamnoides</i>)	2	__ spreading dogbane (<i>Apocynum androsaemifolium</i>)	2
__ summer grape (<i>Vitis aestivalis</i>)	1	__ columbine (<i>Aquilegia canadensis</i>)	2
__ wild grape (<i>Vitis riparia</i>)	2	__ wild sarsaparilla (<i>Aralia nudicaulis</i>)	2
FERNS AND LYCOPHYTES		__ American spikenard (<i>Aralia racemosa</i>)	2
__ northern maidenhair (<i>Adiantum pedatum</i>)	2	__ common burdock (<i>Arctium minus</i>)*	2
__ lady fern (<i>Athyrium filix-femina</i>)	2	__ Jack-in-the-pulpit (<i>Arisaema triphyllum</i>)	2
__ prairie moonwort (<i>Botrychium campestre</i>)	1	__ wild ginger (<i>Asarum canadense</i>)	2
__ rattlesnake fern (<i>Botrypus virginianus</i>)	2	__ butterflyweed (<i>Asclepias tuberosa</i>)	2
__ interrupted fern (<i>Claytosmunda claytoniana</i>)	2	__ whorled milkweed (<i>Asclepias verticillata</i>)	2
__ bulblet bladder fern (<i>Cystopteris bulbifera</i>)	2	__ plains wild indigo (<i>Baptisia leucophaea</i>) ^{SPC}	1
__ lowland bladder fern (<i>Cystopteris protrusa</i>)	2	__ yellow rocket (<i>Barbarea vulgaris</i>)*	2
__ Macay's brittle fern (<i>Cystopteris tenuis</i>)	2	__ false boneset (<i>Brickellia eupatorioides</i>)	2
__ spinulose wood fern (<i>Dryopteris carthusiana</i>)	2	__ common marsh marigold (<i>Caltha palustris</i>)	2
__ Goldie's woodfern (<i>Dryopteris goldieana</i>) ^{SPC}	1	__ harebell (<i>Campanula rotundifolia</i>)	2
__ evergreen wood fern (<i>Dryopteris intermedia</i>)	3	__ blue cohosh (<i>Caulophyllum thalictroides</i>)	2
__ field horsetail (<i>Equisetum arvense</i>)	2	__ common enchanter's nightshade (<i>Circaea canadensis</i>)	2
__ ostrich fern (<i>Matteuccia struthiopteris</i>)	2	__ field thistle (<i>Cirsium discolor</i>)	2
__ bracken (<i>Pteridium aquilinum</i>)	3	__ bastard toadflax (<i>Comandra umbellata</i>)	2
__ blunt-lobed grape-fern (<i>Sceptridium oneidense</i>) ^{THR}	1	__ autumn coralroot (<i>Corallorhiza odontorhiza</i>)	3
FORBS		__ bird's foot coreopsis (<i>Coreopsis palmata</i>)	2
__ white baneberry (<i>Actaea pachypoda</i>)	1	__ honewort (<i>Cryptotaenia canadensis</i>)	2
__ red baneberry (<i>Actaea rubra</i>)	2	__ small white lady's slipper (<i>Cypripedium candidum</i>) ^{SPC}	1
__ round-stemmed false foxglove (<i>Agalinis gattingeri</i>) ^{END}	1	__ purple prairie clover (<i>Dalea purpurea</i>)	2
__ white snakeroot (<i>Ageratina altissima</i>)	2	__ squirrel corn (<i>Dicentra canadensis</i>) ^{SPC}	1
__ common agrimony (<i>Agrimonia gryposepala</i>)	2	__ wild yam (<i>Dioscorea villosa</i>)	2
__ roadside agrimony (<i>Agrimonia striata</i>)	3	__ jeweled shooting star (<i>Dodecatheon amethystinum</i>) ^{WL}	1
__ wild leek (<i>Allium tricoccum</i>)	2	__ tall cinquefoil (<i>Drymocallis arguta</i>)	2

Species	Confidence
__ daisy fleabane (<i>Erigeron strigosus</i>)	2
__ eastern flowering spurge (<i>Euphorbia corollata</i>)	2
__ common strawberry (<i>Fragaria virginiana</i>)	2
__ northern bedstraw (<i>Galium boreale</i>)	2
__ shining bedstraw (<i>Galium concinnum</i>)	2
__ sweet-scented bedstraw (<i>Galium triflorum</i>)	2
__ downy gentian (<i>Gentiana puberulenta</i>)	2
__ stiff gentian (<i>Gentianella quinquefolia</i>)	2
__ wild geranium (<i>Geranium maculatum</i>)	2
__ yellow avens (<i>Geum aleppicum</i>)	2
__ white avens (<i>Geum canadense</i>)	2
__ big-leaved avens (<i>Geum macrophyllum</i>)	2
__ Virginia stickseed (<i>Hackelia virginiana</i>)	2
__ stiff sunflower (<i>Helianthus pauciflorus</i>)	2
__ woodland sunflower (<i>Helianthus strumosus</i>)	2
__ bright sunflower (<i>Helianthus x laetiflorus</i>)	2
__ cow parsnip (<i>Heracleum lanatum</i>)	2
__ alumroot (<i>Heuchera richardsonii</i>)	2
__ Virginia waterleaf (<i>Hydrophyllum virginianum</i>)	2
__ pointed-leaved tick trefoil (<i>Hylodesmum glutinosum</i>)	2
__ biennial blue lettuce (<i>Lactuca biennis</i>)	1
__ Florida wild lettuce (<i>Lactuca floridana</i>) ^{WL}	3
__ Louisiana lettuce (<i>Lactuca ludoviciana</i>)	1
__ woodnettle (<i>Laportea canadensis</i>)	2
__ rough blazing star (<i>Liatris aspera</i>)	2
__ cylindrical blazing star (<i>Liatris cylindracea</i>)	2
__ Michigan lily (<i>Lilium michiganense</i>)	2
__ wood lily (<i>Lilium philadelphicum</i>)	2
__ grooved yellow flax (<i>Linum sulcatum</i>)	2
__ hoary puccoon (<i>Lithospermum canescens</i>)	2
__ hairy puccoon (<i>Lithospermum carolinense</i>)	3
__ common false Solomon's seal (<i>Maianthemum racemosum</i>)	2
__ starry false Solomon's seal (<i>Maianthemum stellatum</i>)	2
__ swamp saxifrage (<i>Micranthes pensylvanica</i>)	2

Species	Confidence
__ two-leaved miterwort (<i>Mitella diphylla</i>)	2
__ naked miterwort (<i>Mitella nuda</i>)	2
__ wild bergamot (<i>Monarda fistulosa</i>)	2
__ Indian pipe (<i>Monotropa uniflora</i>)	2
__ common evening primrose (<i>Oenothera biennis</i>)	2
__ Clayton's sweet cicely (<i>Osmorhiza claytonii</i>)	2
__ yellow wood-sorrel (<i>Oxalis stricta</i>)	2
__ violet wood-sorrel (<i>Oxalis violacea</i>)	3
__ Virginia knotweed (<i>Persicaria virginiana</i>)	2
__ prairie phlox (<i>Phlox pilosa</i>)	2
__ lopseed (<i>Phryma leptostachya</i>)	2
__ clammy ground cherry (<i>Physalis heterophylla</i>)	2
__ dwarf clearweed (<i>Pilea pumila</i>)	2
__ mayapple (<i>Podophyllum peltatum</i>)	2
__ rough-fruited cinquefoil (<i>Potentilla recta</i>)*	3
__ white rattlesnakeroot (<i>Prenanthes alba</i>)	2
__ kidney-leaved buttercup (<i>Ranunculus abortivus</i>)	2
__ gray-headed coneflower (<i>Ratibida pinnata</i>)	2
__ black-eyed susan (<i>Rudbeckia hirta</i>)	3
__ tall coneflower (<i>Rudbeckia laciniata</i>)	2
__ bloodroot (<i>Sanguinaria canadensis</i>)	2
__ Canadian black snakeroot (<i>Sanicula canadensis</i>)	3
__ gregarious black snakeroot (<i>Sanicula gregaria</i>)	2
__ maryland black snakeroot (<i>Sanicula marilandica</i>)	2
__ beaked snakeroot (<i>Sanicula trifoliata</i>) ^{SPC}	3
__ Maryland figwort (<i>Scrophularia marilandica</i>)	2
__ Leonard's skullcap (<i>Scutellaria leonardii</i>)	2
__ crownvetch (<i>Securigera varia</i>)*	3
__ compass plant (<i>Silphium laciniatum</i>)	2
__ field blue-eyed grass (<i>Sisyrinchium campestre</i>)	2
__ erect carrion flower (<i>Smilax ecirrhata</i>)	2
__ common carrion flower (<i>Smilax lasioneura</i>)	2
__ bittersweet nightshade (<i>Solanum dulcamara</i>)*	2

Species	Confidence
__ zigzag goldenrod (<i>Solidago flexicaulis</i>)	2
__ gray goldenrod (<i>Solidago nemoralis</i>)	2
__ upland white aster (<i>Solidago ptarmicoides</i>)	2
__ stiff goldenrod (<i>Solidago rigida</i>)	2
__ cliff goldenrod (<i>Solidago sciaphila</i>)	1
__ showy goldenrod (<i>Solidago speciosa</i>)	2
__ elm-leaved goldenrod (<i>Solidago ulmifolia</i>)	2
__ Great Plains ladies' tresses (<i>Spiranthes magnicamporum</i>)	2
__ reniform sullivantia (<i>Sullivantia sullivantii</i>) ^{THR}	1
__ heart-leaved aster (<i>Symphotrichum cordifolium</i>)	3
__ Drummond's aster (<i>Symphotrichum drummondii</i>)	2
__ heath aster (<i>Symphotrichum ericoides</i>)	2
__ smooth blue aster (<i>Symphotrichum laeve</i>)	1
__ side-flowering aster (<i>Symphotrichum lateriflorum</i>)	2
__ aromatic aster (<i>Symphotrichum oblongifolium</i>)	2
__ skyblue aster (<i>Symphotrichum oolentangiense</i>)	2
__ silky aster (<i>Symphotrichum sericeum</i>)	2
__ tail-leaved aster (<i>Symphotrichum urophyllum</i>)	2
__ skunk cabbage (<i>Symplocarpus foetidus</i>)	2
__ yellow pimpernel (<i>Taenidia integerrima</i>) ^{SPC}	1
__ rue anemone (<i>Thalictrum thalictroides</i>)	2
__ yellow goat's beard (<i>Tragopogon dubius</i>)*	3
__ drooping trillium (<i>Trillium flexipes</i>)	2
__ clasping-leaved Venus' looking-glass (<i>Triodanis perfoliata</i>)	2
__ orange-fruit horse gentian (<i>Triosteum aurantiacum</i>)	2
__ late horse gentian (<i>Triosteum perfoliatum</i>)	2
__ stinging nettle (<i>Urtica dioica</i>)	2
__ large-flowered bellwort (<i>Uvularia grandiflora</i>)	2
__ edible valerian (<i>Valeriana edulis</i>)	2
__ common mullein (<i>Verbascum thapsus</i>)*	3
__ beardless birdfoot violet (<i>Viola pedata</i>)	2

Species	Confidence
__ bearded birdfoot violet (<i>Viola pedatifida</i>)	2
__ yellow violet (<i>Viola pubescens</i>)	2
__ white camas (<i>Zigadenus elegans</i>)	2
__ heart-leaved alexanders (<i>Zizia aptera</i>)	2
__ golden alexanders (<i>Zizia aurea</i>)	2

GRAMINOIDS

__ big bluestem (<i>Andropogon gerardii</i>)	2
__ side-oats grama (<i>Bouteloua curtipendula</i>)	2
__ Kalm's brome (<i>Bromus kalmii</i>)	2
__ charming sedge (<i>Carex blanda</i>)	2
__ Blue Ridge sedge (<i>Carex lucorum</i>) ^{WL}	3
__ Pennsylvania sedge (<i>Carex pensylvanica</i>)	2
__ starry sedge (<i>Carex rosea</i>)	2
__ orchard grass (<i>Dactylis glomerata</i>)*	3
__ Leiberg's panic grass (<i>Dichanthelium leibergii</i>)	2
__ Canada wildrye (<i>Elymus canadensis</i>)	2
__ bottlebrush grass (<i>Elymus hystrix</i>)	2
__ Virginia wildrye (<i>Elymus virginicus</i>)	2
__ porcupine grass (<i>Hesperostipa spartea</i>)	2
__ junegrass (<i>Koeleria macrantha</i>)	2
__ Plains muhly (<i>Muhlenbergia cuspidata</i>)	2
__ marsh muhly grass (<i>Muhlenbergia racemosa</i>)	3
__ Canada bluegrass (<i>Poa compressa</i>)*	3
__ Kentucky bluegrass (<i>Poa pratensis</i>)*	2
__ little bluestem (<i>Schizachyrium scoparium</i>)	2
__ Indian grass (<i>Sorghastrum nutans</i>)	2
__ prairie dropseed (<i>Sporobolus heterolepis</i>)	2

TREES AND SHRUBS

__ box elder (<i>Acer negundo</i>)	2
__ sugar maple (<i>Acer saccharum</i>)	2
__ mountain maple (<i>Acer spicatum</i>)	2
__ speckled alder (<i>Alnus incana</i>)	1
__ smooth juneberry (<i>Amelanchier laevis</i>)	1
__ leadplant (<i>Amorpha canescens</i>)	2
__ Japanese barberry (<i>Berberis thunbergii</i>)*	2
__ paper birch (<i>Betula papyrifera</i>)	2
__ blue beech (<i>Carpinus caroliniana</i>)	2

Species	Confidence
__ bitternut hickory (<i>Carya cordiformis</i>)	2
__ shagbark hickory (<i>Carya ovata</i>)	2
__ hackberry (<i>Celtis occidentalis</i>)	2
__ pagoda dogwood (<i>Cornus alternifolia</i>)	2
__ gray dogwood (<i>Cornus racemosa</i>)	2
__ American hazelnut (<i>Corylus americana</i>)	2
__ black ash (<i>Fraxinus nigra</i>)	2
__ green ash (<i>Fraxinus pennsylvanica</i>)	2
__ witch-hazel (<i>Hamamelis virginiana</i>) ^{THR}	1
__ black walnut (<i>Juglans nigra</i>)	2
__ creeping juniper (<i>Juniperus horizontalis</i>) ^{SPC}	1
__ eastern red cedar (<i>Juniperus virginiana</i>)	3
__ tartarian honeysuckle (<i>Lonicera tatarica</i>)*	2
__ ironwood (<i>Ostrya virginiana</i>)	2
__ Atlantic ninebark (<i>Physocarpus intermedius</i>)	3
__ common ninebark (<i>Physocarpus opulifolius</i>)	3
__ quaking aspen (<i>Populus tremuloides</i>)	2
__ Canada plum (<i>Prunus nigra</i>)	2
__ black cherry (<i>Prunus serotina</i>)	2
__ chokecherry (<i>Prunus virginiana</i>)	2
__ white oak (<i>Quercus alba</i>)	2
__ northern pin oak (<i>Quercus ellipsoidalis</i>)	2
__ bur oak (<i>Quercus macrocarpa</i>)	2
__ northern red oak (<i>Quercus rubra</i>)	2
__ common buckthorn (<i>Rhamnus cathartica</i>)*	2
__ smooth sumac (<i>Rhus glabra</i>)	2
__ staghorn sumac (<i>Rhus typhina</i>)	2
__ wild black currant (<i>Ribes americanum</i>)	2
__ prickly gooseberry (<i>Ribes cynosbati</i>)	2
__ prairie rose (<i>Rosa arkansana</i>)	2
__ Allegheny blackberry (<i>Rubus allegheniensis</i>)	3
__ American red raspberry (<i>Rubus idaeus</i>)**	2
__ common elder (<i>Sambucus canadensis</i>)	2
__ red-berried elder (<i>Sambucus racemosa</i>)	2
__ bladdernut (<i>Staphylea trifolia</i>)	2
__ white cedar (<i>Thuja occidentalis</i>)	3
__ basswood (<i>Tilia americana</i>)	2
__ eastern poison ivy (<i>Toxicodendron radicans</i>)	2

Species	Confidence
__ western poison ivy (<i>Toxicodendron rydbergii</i>)	2
__ American elm (<i>Ulmus americana</i>)	2
__ red elm (<i>Ulmus rubra</i>)	2
__ nannyberry (<i>Viburnum lentago</i>)	2
__ 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

* - 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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