



The Flora of Nine Mile Creek
by Edina High School and Creek Valley Elementary School
by Ruth Hamilton and Linnea Palmstrom



Aerial view of Nine Mile Creek in Edina, Minnesota where the plants were photographed (May 2012 to October 2014). Map adapted from Google maps.

*Herbaceous
Plants*



Alismataceae (Arrowhead Family)



Common Water Plantain
Alisma triviale



Broad-leaved Arrowhead
Sagittaria latifolia

Amaranthaceae (Amaranth Family)



Prostrate Pigweed
Amaranthus blitoides



Smooth Pigweed
Amaranthus hybridus

Amaranthaceae (Amaranth Family)



Powell's Amaranth
Amaranthus powellii



Redroot Amaranth
Amaranthus retroflexus

Amaranthaceae (Amaranth Family)



White Lamb's Quarters
Chenopodium album



Maple-leaved Goosefoot
Chenopodium simplex

Amaranthaceae (Amaranth Family)



Woodland Goosefoot
Chenopodium standleyanum

Amaryllidaceae (Amaryllis Family)



Prairie Wild Onion
Allium stellatum

Apiaceae (Carrot or Parsley Family)



Bulb-bearing Water Hemlock
Cicuta bulbifera



Spotted Water Hemlock
Cicuta maculata

Apiaceae (Carrot or Parsley Family)



Queen Anne's Lace
Daucus carota



Rattlesnake Master
Eryngium yuccifolium

Apiaceae (Carrot or Parsley Family)



Golden Alexanders
Zizia aurea

Apocynaceae (Dogbane Family)



American Hemp
Apocynum cannabinum



Swamp Milkweed
Asclepias incarnata

Apocynaceae (Dogbane Family)



Common Milkweed
Asclepias syriaca



Whorled Milkweed
Asclepias verticillata

Araceae (Arum or Calla Family)



Jack-in-the-pulpit
Arisaema triphyllum



Lesser Duckweed
Lemna minor

Araceae (Arum or Calla Family)



Columbian Watermeal
Wolffia columbiana (*Lemna minor*,
the larger plant, is also present)

Asparagaceae (Asparagus Family)

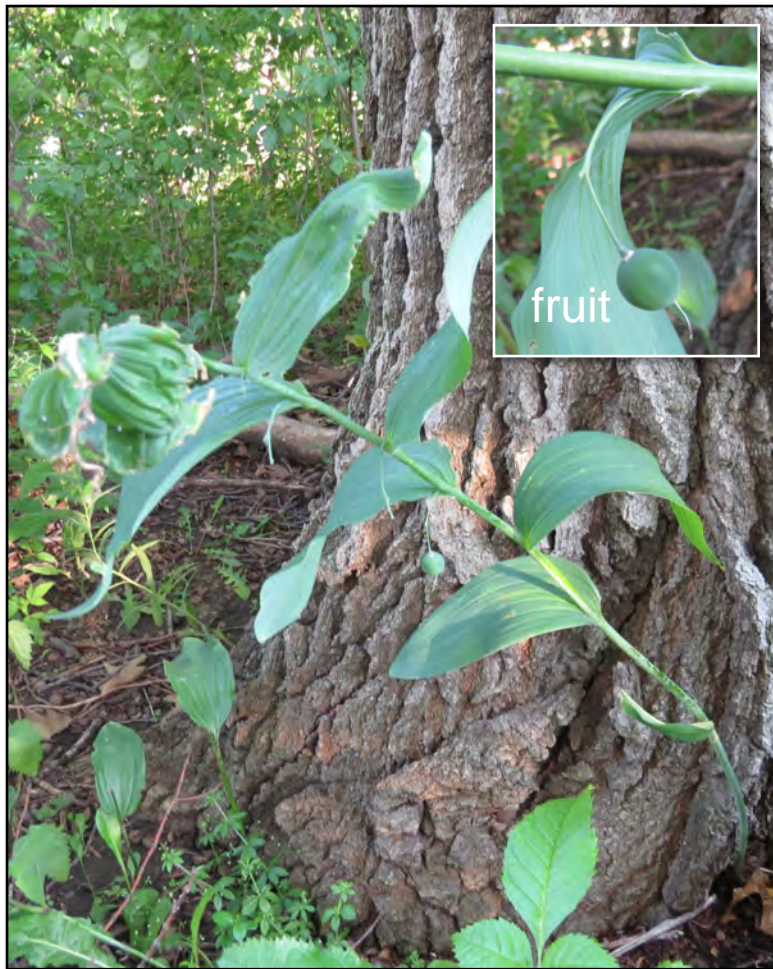


Common False Solomon's Seal
Maianthemum racemosum



Starry False Solomon's Seal
Maianthemum stellatum

Asparagaceae (Asparagus Family)



Giant Solomon's Seal
Polygonatum biflorum

Asteraceae (Aster Family)



Common Yarrow
Achillea millefolium



White Snakeroot
Ageratina altissima

Asteraceae (Aster Family)



Common Ragweed
Ambrosia artemisiifolia



Great Ragweed
Ambrosia trifida

Asteraceae (Aster Family)



Common Burdock
Arctium minus



White Sage
Artemisia ludoviciana

Asteraceae (Aster Family)



Saw-tooth Wormwood
Artemisia serrata



Common Wormwood
Artemisia vulgaris

Asteraceae (Aster Family)



Nodding Bur Marigold
Bidens cernua



Leafy Beggarticks
Bidens frondosa

Asteraceae (Aster Family)



False Aster
Boltonia asteroides



Canada Thistle
Cirsium arvense

Asteraceae (Aster Family)



Field Thistle
Cirsium discolor



Bull Thistle
Cirsium vulgare

Asteraceae (Aster Family)



Horseweed
Conyza canadensis



Bird's Foot Coreopsis
Coreopsis palmata

Asteraceae (Aster Family)



Pilewort
Erechtites hieraciifolius



Annual Fleabane
Erigeron annuus

Asteraceae (Aster Family)



Philadelphia Fleabane
Erigeron philadelphicus



Daisy Fleabane
Erigeron strigosus

Asteraceae (Aster Family)



Common Boneset
Eupatorium perfoliatum



Grass-leaved Goldenrod
Euthamia graminifolia

Asteraceae (Aster Family)



Spotted Joe Pye Weed
Eutrochium maculatum

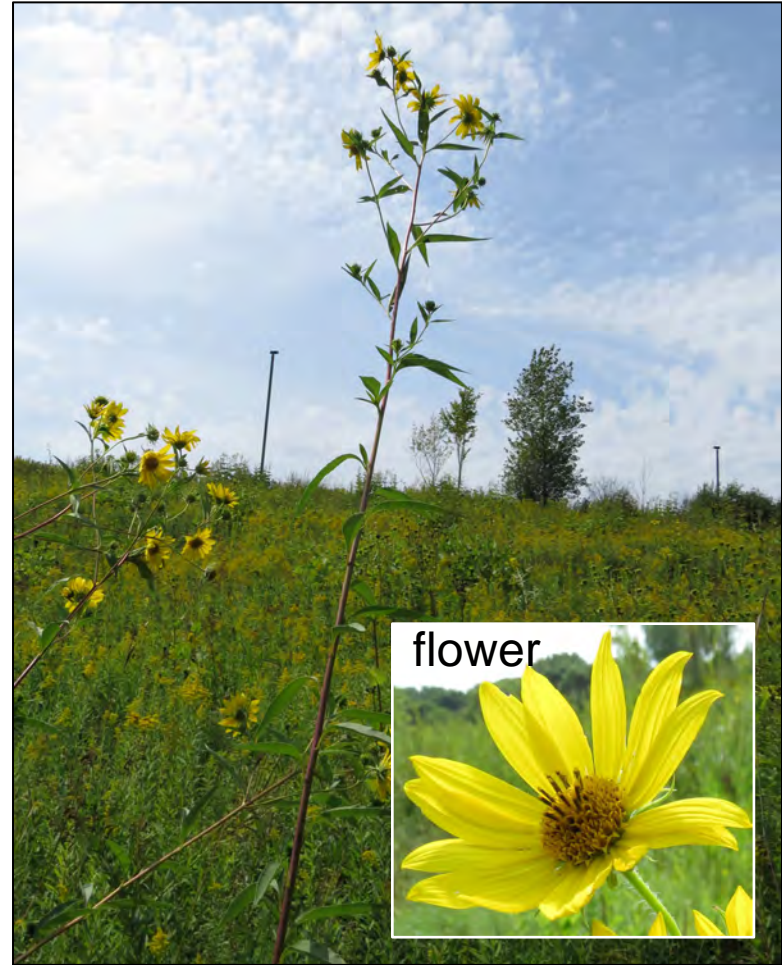


Autumn Sneezeweed
Helenium autumnale

Asteraceae (Aster Family)



Common Sunflower
Helianthus annuus



Giant Sunflower
Helianthus giganteus

Asteraceae (Aster Family)



Hairy Sunflower
Helianthus hirsutus



Jerusalem Artichoke
Helianthus tuberosus

Asteraceae (Aster Family)



Ox-eye
Helianthus helianthoides



Prickly Lettuce
Lactuca serriola

Asteraceae (Aster Family)



Rough Blazing Star
Liatris aspera



Great Blazing Star
Liatris pycnostachya

Asteraceae (Aster Family)



Pineapple Weed
Matricaria discoidea



Gray-headed Coneflower
Ratibida pinnata

Asteraceae (Aster Family)



Black-eyed Susan
Rudbeckia hirta



Three-leaved Coneflower
Rudbeckia triloba

Asteraceae (Aster Family)



Compass Plant
Silphium laciniatum



Cup Plant
Silphium perfoliatum

Asteraceae (Aster Family)



Late Goldenrod
Solidago altissima



Giant Goldenrod
Solidago gigantea

Asteraceae (Aster Family)



Gray Goldenrod
Solidago nemoralis



Stiff Goldenrod
Solidago rigida

Asteraceae (Aster Family)



Field Sow Thistle
Sonchus arvensis

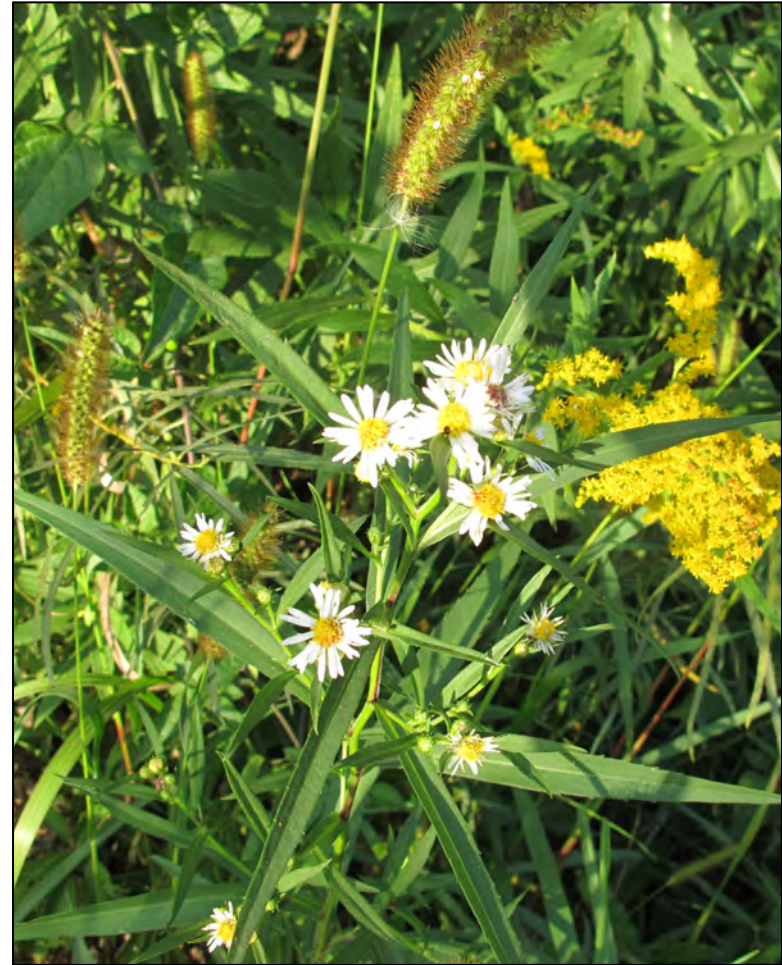


Spiny Sow Thistle
Sonchus asper

Asteraceae (Aster Family)



Heath Aster
Symphyotrichum ericoides



Panicked Aster
Symphyotrichum lanceolatum

Asteraceae (Aster Family)



Smooth Blue Aster
Symphyotrichum laeve



New England Aster
Symphyotrichum novae-angliae

Asteraceae (Aster Family)



Tail-leaved Aster
Symphyotrichum urophyllum



Common Dandelion
Taraxacum officinale

Asteraceae (Aster Family)



Yellow Goat's Beard
Tragopogon dubius



Bunched Ironweed
Vernonia fasciculata

Asteraceae (Aster Family)



Cocklebur

Xanthium strumarium

Balsaminaceae (Touch-me-not Family)

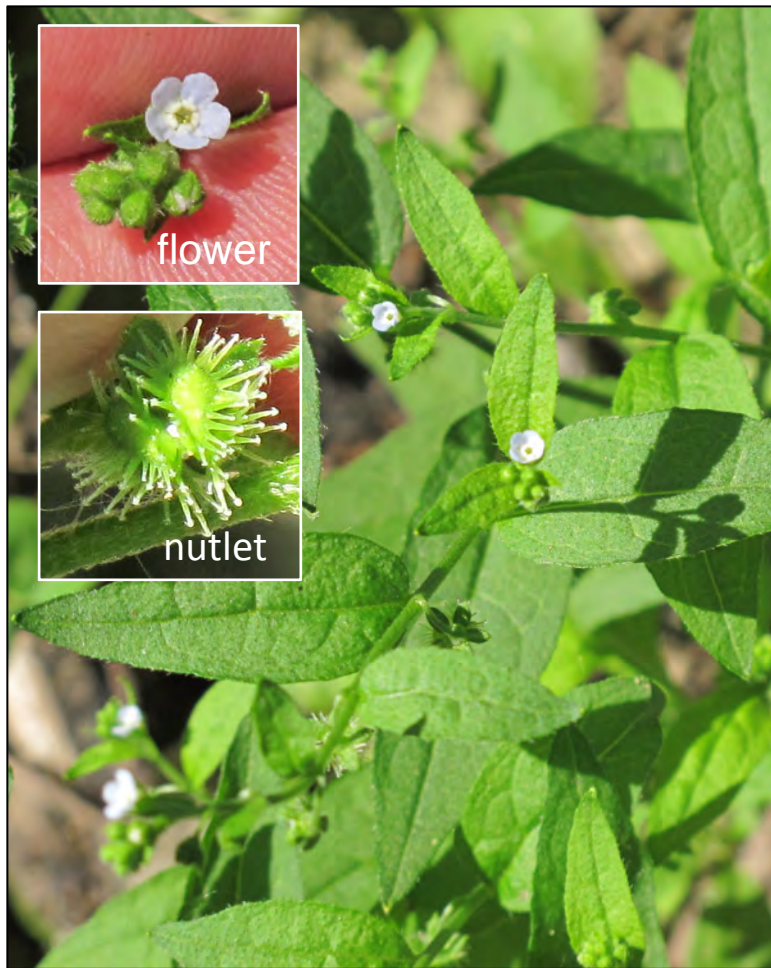


Spotted Touch-me-not
Impatiens capensis



Pale Touch-me-not
Impatiens pallida

Boraginaceae (Borage Family)



Nodding Stickseed
Hackelia deflexa



Virginia Stickseed
Hackelia virginiana

Boraginaceae (Borage Family)



Virginia Waterleaf
Hydrophyllum virginianum

Brassicaceae (Mustard Family)



Garlic Mustard
Alliaria petiolata



Yellow Rocket
Barbarea vulgaris

Brassicaceae (Mustard Family)



Hoary Alyssum
Berteroa incana



Black Mustard
Brassica nigra

Brassicaceae (Mustard Family)



Shepherd's-purse
Capsella bursa-pastoris



Pennsylvania Bitter Cress
Cardamine pensylvanica

Brassicaceae (Mustard Family)



Wormseed Mustard
Erysimum cheiranthoides

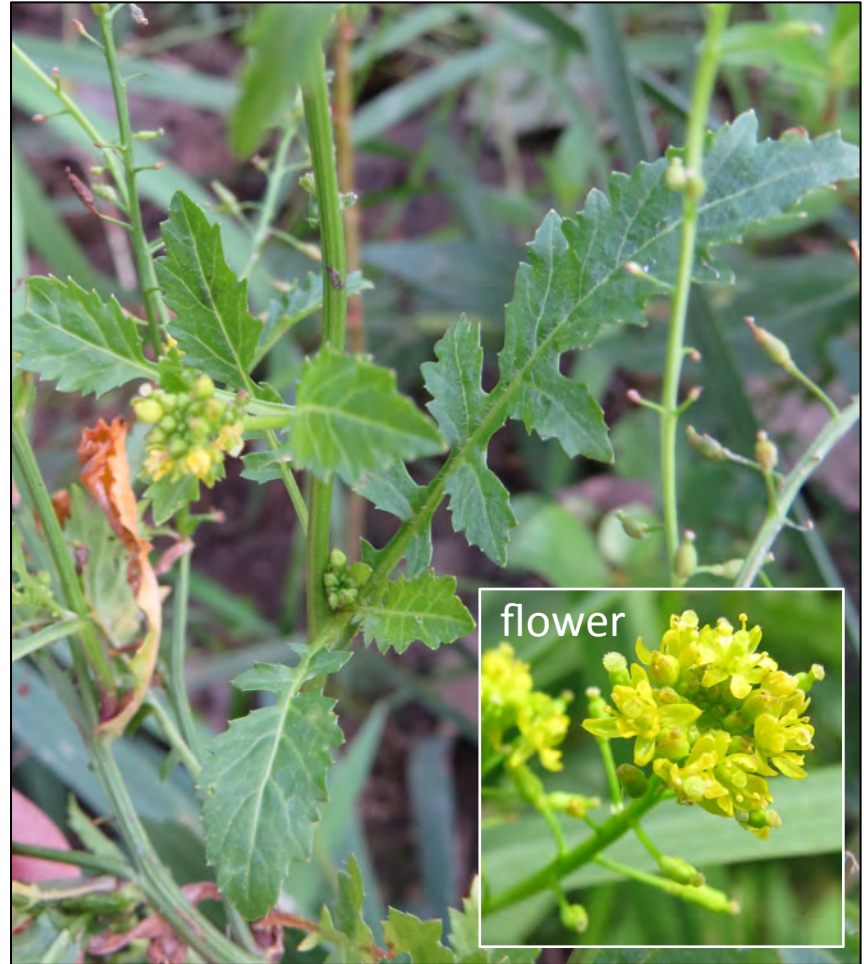


Green-flowered Peppergrass
Lepidium densiflorum

Brassicaceae (Mustard Family)



Virginia Peppergrass
Lepidium virginicum



Icelandic Yellow Cress
Rorippa palustris

Brassicaceae (Mustard Family)



Tall Hedge Mustard
Sisymbrium loeselii



Pennycress
Thlaspi arvense

Campanulaceae (Bluebell Family)



European Bellflower
Campanula rapunculoides



Great Lobelia
Lobelia siphilitica

Caryophyllaceae (Pink Family)



Mouse-ear Chickweed
Cerastium fontanum



Giant Chickweed
Myosoton aquaticum

Caryophyllaceae (Pink Family)



Bouncing Bet
Saponaria officinalis



White Campion
Silene latifolia

Caryophyllaceae (Pink Family)



Fleshy-leaved Starwort
Stellaria crassifolia



Common Chickweed
Stellaria media

Cleomaceae (Cleome Family)



Clammy Weed
Polanisia dodecandra

Convolvulaceae (Morning-glory Family)



Hedge Bindweed
Calystegia sepium



Swamp Dodder
Cuscuta gronovii

Cucurbitaceae (Gourd Family)



Wild Cucumber
Echinocystis lobata

Cyperaceae (Sedge Family)



Awl-fruited Sedge
Carex stipata



Straw-colored Umbrella Sedge
Cyperus strigosus

Cyperaceae (Sedge Family)



Spikerush
Eleocharis sp.



Soft Stem Bulrush
Schoenoplectus tabernaemontani

Cyperaceae (Sedge Family)



Dark Green Bulrush
Scirpus atrovirens



Woolgrass
Scirpus cyperinus

Equisetaceae (Horsetail Family)



Horsetail
Equisetum sp.



Horsetail
Equisetum sp.

Euphorbiaceae (Spurge Family)



Three-seeded Mercury
Acalypha rhomboidea



Leafy Spurge
Euphorbia esula

Euphorbiaceae (Spurge Family)



Prostrate Hairy Spurge
Euphorbia maculata

Fabaceae (Pea or Bean Family)



Hog Peanut
Amphicarpaea bracteata



Canada Milk-vetch
Astragalus canadensis

Fabaceae (Pea or Bean Family)



White Wild Indigo
Baptisia lactea



Crownvetch
Coronilla varia

Fabaceae (Pea or Bean Family)



Purple Prairie Clover
Dalea purpurea



Canada Tick Trefoil
Desmodium canadense

Fabaceae (Pea or Bean Family)



Pointed-leaved Tick Trefoil
Desmodium glutinosum



Marsh Vetchling
Lathyrus palustris

Fabaceae (Pea or Bean Family)



Pale Vetchling
Lathyrus ochroleucus



Bird's-foot Trefoil
Lotus corniculatus

Fabaceae (Pea or Bean Family)



Black Medick
Medicago lupulina



Alfalfa
Medicago sativa

Fabaceae (Pea or Bean Family)



White Sweet Clover
Melilotus alba



Yellow Sweet Clover
Melilotus officinalis

Fabaceae (Pea or Bean Family)



Red Clover
Trifolium pratense



White Clover
Trifolium repens

Fabaceae (Pea or Bean Family)



American Vetch
Vicia americana



Hairy Vetch
Vicia villosa

Iridaceae (Iris Family)



Mountain Blue-eyed Grass
Sisyrinchium montanum

Juncaceae (Rush Family)



Rush
Juncus sp.

Lamiaceae (Mint Family)



Blue Giant Hyssop
Agastache foeniculum



Dragonhead
Dracocephalum parviflorum

Lamiaceae (Mint Family)



Creeping Charlie
Glechoma hederacea



Yellow Archangel
Lamiaeum galeobdolon

Lamiaceae (Mint Family)



Common Motherwort
Leonurus cardiaca



Cut-leaved Bugleweed
Lycopus americanus

Lamiaceae (Mint Family)



Northern Bugleweed
Lycopus uniflorus



Common Mint
Mentha arvensis

Lamiaceae (Mint Family)



Wild Bergamot
Monarda fistulosa



Catnip
Nepeta cataria

Lamiaceae (Mint Family)



Heal-all
Prunella vulgaris



Virginia Mountain Mint
Pycnanthemum virginianum

Lamiaceae (Mint Family)



Marsh Skullcap
Scutellaria galericulata



Mad Dog Skullcap
Scutellaria lateriflora

Lamiaceae (Mint Family)



Smooth Hedge Nettle
Stachys hispida



Woundwort
Stachys palustris

Lamiaceae (Mint Family)



Germander
Teucrium canadense

Linderniaceae (False Pimpernel Family)



Yellow-seeded False Pimpernel
Lindernia dubia

Lythraceae (Loosestrife Family)



Purple Loosestrife
Lythrum salicaria

Malvaceae (Mallow Family)



Velvet Leaf
Abutilon theophrasti



Flower-of-an-hour
Hibiscus trionum

Malvaceae (Mallow Family)



Cheeses
Malva neglecta

Molluginaceae (Carpetweed Family)



Carpetweed
Mollugo verticillata

Onagraceae (Evening Primrose Family)



Common Enchanter's Nightshade
Circaea lutetiana



American Willow Herb
Epilobium ciliatum

Onagraceae (Evening Primrose Family)



Purple-leaved Willow Herb
Epilobium coloratum



Marsh Willow Herb
Epilobium palustre

Onagraceae (Evening Primrose Family)



Common Evening Primrose
Oenothera biennis

Onocleaceae (Sensitive Fern Family)



Sensitive Fern
Onoclea sensibilis

Oxalidaceae (Wood Sorrel Family)



Yellow Wood Sorrel
Oxalis stricta

Phrymaceae (Lopseed Family)



Blue Monkey Flower
Mimulus ringens



Lopseed
Phryma leptostachya

Plantaginaceae (Plantain Family)



White Turtlehead
Chelone glabra



Butter-and-eggs
Linaria vulgaris

Plantaginaceae (Plantain Family)



Foxglove Beard Tongue
Penstemon digitalis



Common Plantain
Plantago major

Plantaginaceae (Plantain Family)



Rugel's Plantain
Plantago rugelii



Purslane Speedwell
Veronica peregrina

Plantaginaceae (Plantain Family)



Thyme-leaved Speedwell
Veronica serpyllifolia



Culver's Root
Veronicastrum virginicum

Poaceae (Grass Family)



Meadow Foxtail
Alopecurus pratensis



Big Bluestem
Andropogon gerardii

Poaceae (Grass Family)



Side-oats Grama
Bouteloua curtipendula



Broad-glumed Brome
Bromus latiglumis

Poaceae (Grass Family)



Rough Barnyard Grass
Echinochloa muricata



Nodding Wild Rye/Canada Wild Rye
Elymus canadensis

Poaceae (Grass Family)



Virginia Wild Rye
Elymus virginicus



Foxtail Barley
Hordeum jubatum

Poaceae (Grass Family)



English Rye Grass
Lolium perenne



Witch Grass
Panicum capillare

Poaceae (Grass Family)



Switch Grass
Panicum virgatum



Reed Canary Grass
Phalaris arundinacea

Poaceae (Grass Family)



Timothy
Phleum pratense



Indian Grass
Sorghastrum nutans

Poaceae (Grass Family)



Prairie Cordgrass
Spartina pectinata

Polygonaceae (Knotweed or Buckwheat Family)



False Buckwheat
Fallopia scandens



Water Smartweed
Persicaria amphibia

Polygonaceae (Knotweed or Buckwheat Family)



Nodding Smartweed
Persicaria lapathifolia



Lady's Thumb
Persicaria maculosa

Polygonaceae (Knotweed or Buckwheat Family)



Small Water-pepper
Persicaria minor



Pennsylvania Smartweed
Persicaria pensylvanica

Polygonaceae (Knotweed or Buckwheat Family)



Dotted Smartweed
Persicaria punctata



Arrow-leaved Tearthumb
Persicaria sagittata

Polygonaceae (Knotweed or Buckwheat Family)



Prostrate Knotweed
Polygonum aviculare



Great Water Dock
Rumex britannica

Polygonaceae (Knotweed or Buckwheat Family)



Curly Dock
Rumex crispus



Bitter Dock
Rumex obtusifolius

Portulacaceae (Portulaca Family)



Purslane
Portulaca oleracea

Ranunculaceae (Buttercup Family)



Canada Anemone
Anemone canadensis



European Columbine
Aquilegia vulgaris

Ranunculaceae (Buttercup Family)



Columbine
Aquilegia canadensis



Common Marsh Marigold
Caltha palustris

Ranunculaceae (Buttercup Family)



Kidney-leaved Buttercup
Ranunculus abortivus



Creeping Buttercup
Ranunculus repens

Ranunculaceae (Buttercup Family)



Tall Meadow-rue
Thalictrum dasycarpum

Rosaceae (Rose Family)



Common Strawberry
Fragaria virginiana



Yellow Avens
Geum aleppicum

Rosaceae (Rose Family)



White Avens
Geum canadense



Tall Cinquefoil
Potentilla arguta

Rosaceae (Rose Family)



Rough Cinquefoil
Potentilla norvegica

Rubiaceae (Madder Family)



Cleavers
Galium aparine



Rough Bedstraw
Galium asprellum

Rubiaceae (Madder Family)



Northern Bedstraw
Galium boreale



Three-cleft Bedstraw
Galium trifidum

Rubiaceae (Madder Family)



Sweet-scented Bedstraw
Galium triflorum

Scrophulariaceae (Figwort Family)



Lance-leaved Figwort
Scrophularia lanceolata



Common Mullein
Verbascum thapsus

Solanaceae (Nightshade Family)



Virginia Ground Cherry
Physalis virginiana



Bittersweet Nightshade
Solanum dulcamara

Solanaceae (Nightshade Family)



Black Nightshade
Solanum nigrum

Thelypteridaceae (Marsh Fern Family)



Northern Marsh Fern
Thelypteris palustris

Typhaceae (Cattail Family)



Narrow-leaved Cattail
Typha angustifolia



Broad-leaved Cattail
Typha latifolia

Urticaceae (Nettle Family)



Black-fruited Clearweed
Pilea fontana



Dwarf Clearweed
Pilea pumila

Urticaceae (Nettle Family)



Stinging Nettle
Urtica dioica

Verbenaceae (Vervain Family)



Large-bracted Vervain
Verbena bracteata



Blue Vervain
Verbena hastata

Verbenaceae (Vervain Family)



Hoary Vervain
Verbena stricta



White Vervain
Verbena urticifolia

Violaceae (Violet Family)

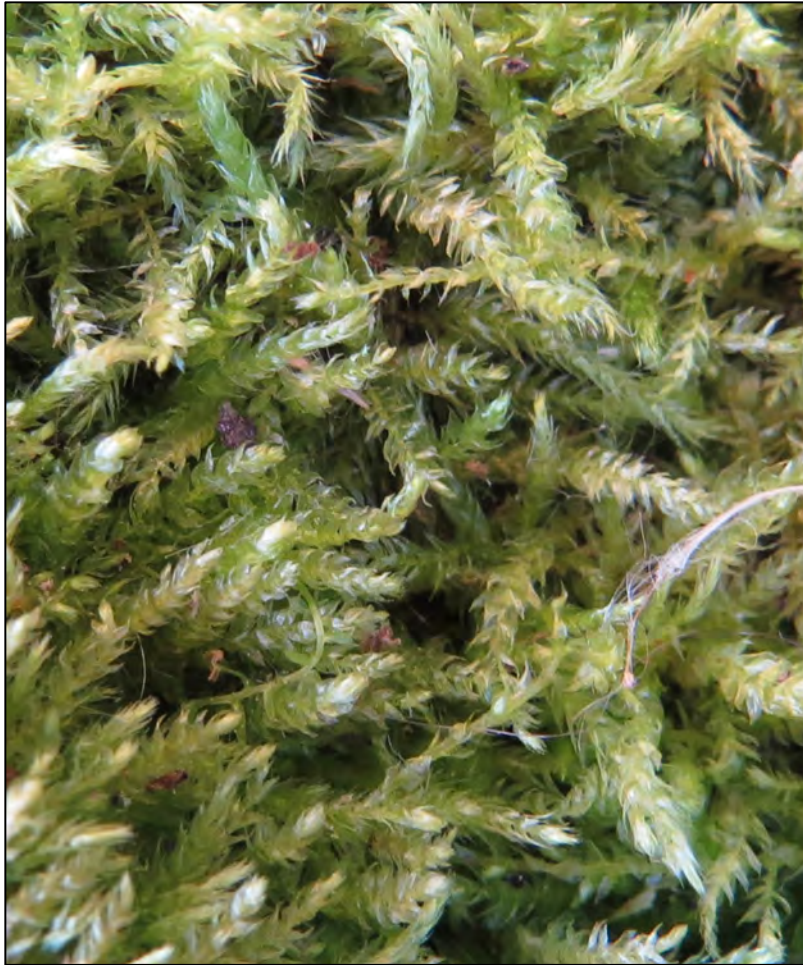


Common Blue Violet
Viola sororia

Division Bryophyta (Mosses)



Division Bryophyta (Mosses)





*Trees, Shrubs
and Vines*

Adoxaceae (Moschatel Family)



Common Elder
Sambucus nigra



Nannyberry
Viburnum lentago

Adoxaceae (Moschatel Family)



Highbush Cranberry
Viburnum trilobum

Anacardiaceae (Cashew or Sumac Family)



Smooth Sumac
Rhus glabra



Staghorn Sumac
Rhus hirta

Anacardiaceae (Cashew or Sumac Family)



Western Poison Ivy
Toxicodendron rydbergii

Betulaceae (Birch Family)



Speckled Alder
Alnus incana



Paper Birch
Betula papyrifera

Betulaceae (Birch Family)



Ironwood
Ostrya virginiana

Caprifoliaceae (Honeysuckle Family)



Bush Honeysuckle
Diervilla lonicera



Pretty Honeysuckle
Lonicera X bella

Cornaceae (Dogwood Family)



Red-osier Dogwood
Cornus sericea

Cupressaceae (Cypress Family)



Eastern Red Cedar
Juniperus virginiana

Elaeagnaceae (Oleaster Family)



Russian Olive
Elaeagnus angustifolia

Fabaceae (Pea or Bean Family)

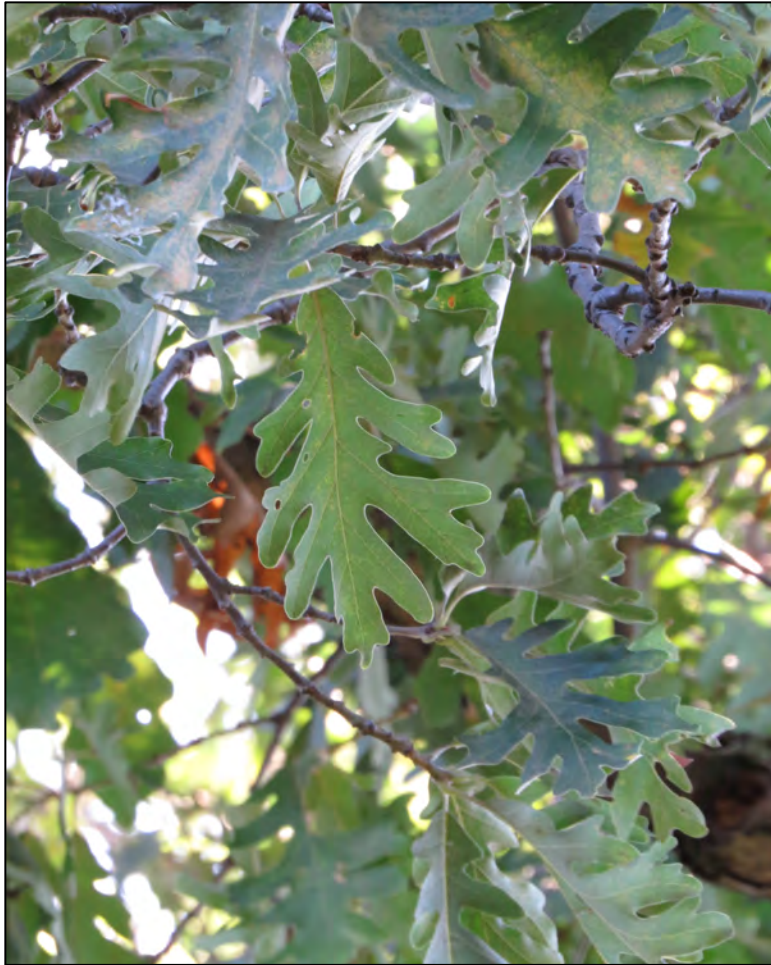


Leadplant
Amorpha canescens



Honey-locust
Gleditsia triacanthos

Fagaceae (Beech Family)



White Oak
Quercus alba



Northern Pin Oak
Quercus ellipsoidalis

Fagaceae (Beech Family)



Bur Oak
Quercus macrocarpa



Northern Red Oak
Quercus rubra

Grossulariaceae (Gooseberry Family)



Wild Black Currant
Ribes americanum



Missouri Gooseberry
Ribes missouriense

Juglandaceae (Walnut Family)



Butternut
Juglans cinerea

Malvaceae (Mallow Family)



Basswood
Tilia americana

Moraceae (Mulberry Family)



White Mulberry
Morus alba

Oleaceae (Olive Family)



Black Ash
Fraxinus nigra



Green Ash
Fraxinus pennsylvanica

Pinaceae (Pine Family)



Red Pine
Pinus resinosa

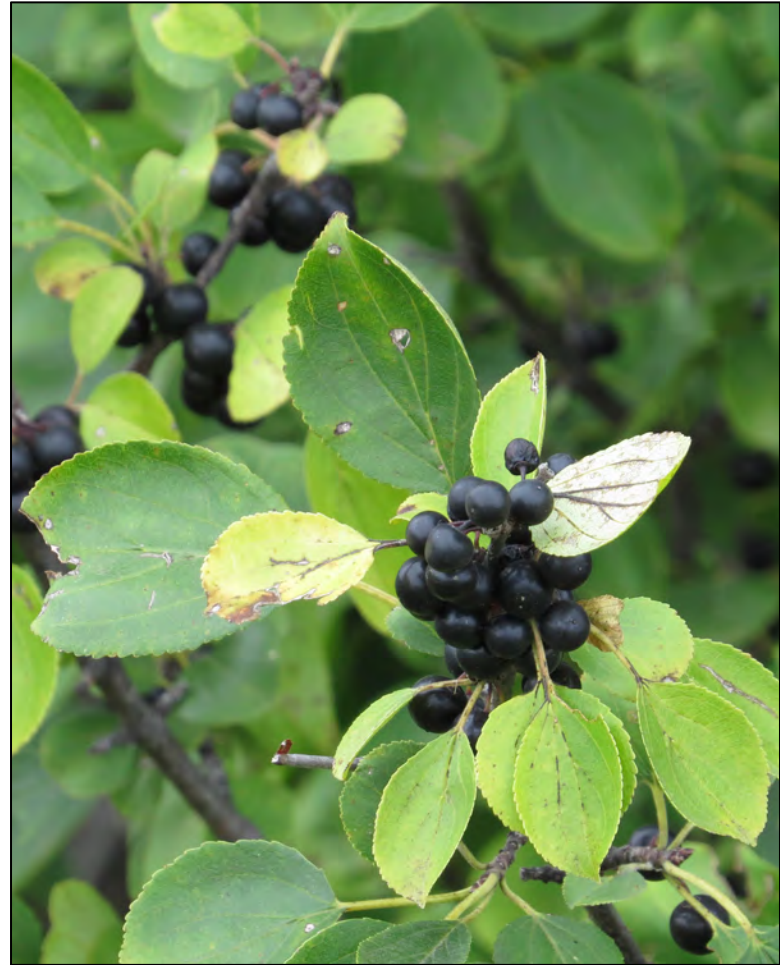


Eastern White Pine
Pinus strobus

Rhamnaceae (Buckthorn Family)



Glossy Buckthorn
Frangula alnus



Common Buckthorn
Rhamnus cathartica

Rosaceae (Rose Family)



Juneberry/Serviceberry
Amelanchier sp.



Fireberry Hawthorn
Crataegus chrysocarpa

Rosaceae (Rose Family)



Crabapple
Malus sp.



Wild Plum
Prunus americana

Rosaceae (Rose Family)



Black Cherry
Prunus serotina



Chokecherry
Prunus virginiana

Rosaceae (Rose Family)



Smooth Wild Rose
Rosa blanda



Black Raspberry
Rubus occidentalis

Rosaceae (Rose Family)



European Mountain Ash
Sorbus aucuparia



White Meadowsweet
Spiraea alba

Rutaceae (Rue Family)



Prickly Ash
Zanthoxylum americanum

Salicaceae (Willow Family)



White Poplar
Populus alba



Cottonwood
Populus deltoides

Salicaceae (Willow Family)



Big-toothed Aspen
Populus grandidentata



Quaking Aspen
Populus tremuloides

Salicaceae (Willow Family)



Peach-leaved Willow
Salix amygdaloides



Pussy Willow
Salix discolor

Salicaceae (Willow Family)



Heart-leaved Willow
Salix eriocephala

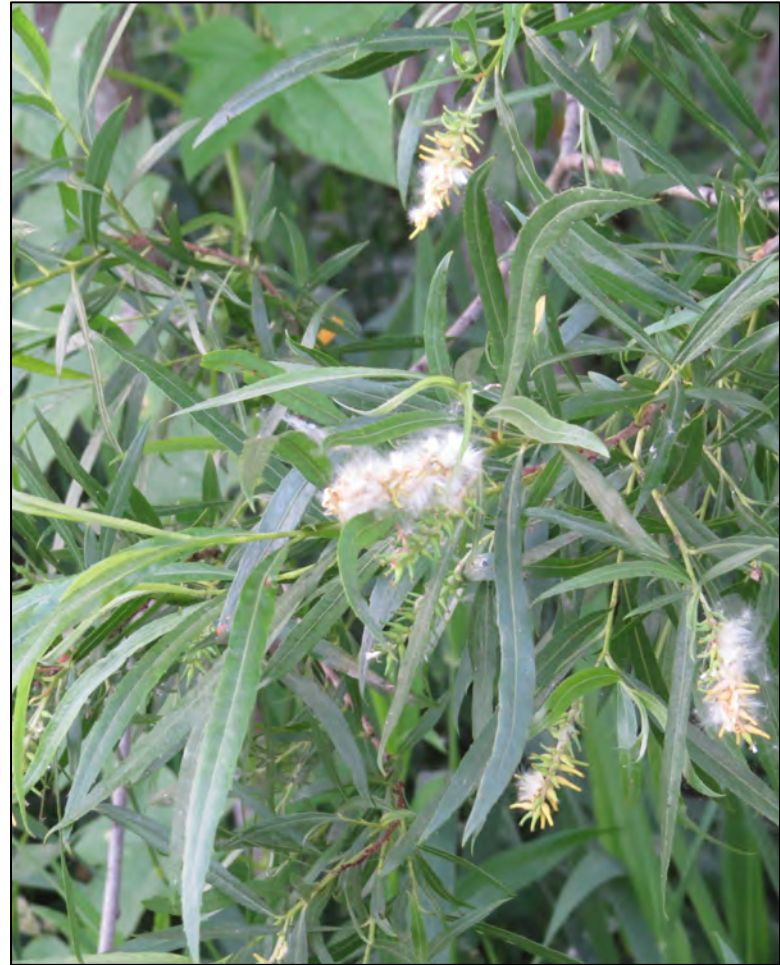


Sandbar Willow
Salix interior

Salicaceae (Willow Family)



Shining Willow
Salix lucida



Black Willow
Salix nigra

Salicaceae (Willow Family)



Slender Willow
Salix petiolaris

Sapindaceae (Soapberry Family)



Amur Maple
Acer ginnala



Box Elder
Acer negundo

Sapindaceae (Soapberry Family)



Black Maple
Acer nigrum



Silver Maple
Acer saccharinum

Sapindaceae (Soapberry Family)



Sugar Maple
Acer saccharum

Solanaceae (Nightshade Family)



Bittersweet Nightshade
Solanum dulcamara

Ulmaceae (Elm Family)



American Elm
Ulmus americanus

Vitaceae (Grape Family)



Woodbine
Parthenocissus vitacea



Wild Grape
Vitis riparia

We would like to thank Welby R. Smith, botanist at the Minnesota Department of Natural Resources, for his help in identifications.

List updated 11/7/2014

