

# Site 80 (St. Cloud, MN): Checklist of Species



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The City of St. Cloud commissioned a study by Short, Elliot, and Hendrickson, Inc. to identify high quality natural areas remaining within the City. This study identified more than 150 natural areas within city limits (see *St Cloud Natural Areas Inventory and Planning Framework*). Site 80 is an oak woodland and was ranked as low quality (graded "D") by the Short et al. study. The purpose of this study was to identify some of the common species growing on the site.

The following species were recorded by John Peck, Linda Peck, Eve Wallinga, Gary Wallinga, and Stephen Saupe during a visit to the site on June 9, 1996. No herbarium specimens were taken so some species are not known with certainty. These are indicated by 'cf.' The nomenclature has not been updated.

Family	Scientific Name	Common name
Aceraceae	<i>Acer negundo L.</i>	Box elder
Aceraceae	<i>Acer rubrum L.</i>	Red maple
Anacardiaceae	<i>Rhus glabra L.</i>	Sumac
Apiaceae	<i>Cicuta maculata</i>	Water hemlock
Apiaceae	<i>Osmorhiza longistylis (Torr.) DC</i>	Sweet cicely
Apiaceae	<i>Sanicula cf. marilandica L.</i>	Black snakeroot
Apiaceae	<i>Zizia aurea (L.) Koch</i>	Golden Alexander
Apocynaceae	<i>Apocynum cf. androsaemifolium</i>	Spreading dogbane
Araceae	<i>Arisaema triphyllum (L.) Schott.</i>	Jack-in-the-Pulpit
Araliaceae	<i>Aralia nudicaulis L.</i>	Wild sarsaparilla
Asclepiadaceae	<i>Asclepias cf. syriaca L.</i>	Milkweed
Asclepiadaceae	<i>Asclepias incarnata L.</i>	Swamp milkweed
Asteraceae	<i>Achillea millefolium L.</i>	Yarrow
Asteraceae	<i>Antennaria (2 species)</i>	Pussytoes
Asteraceae	<i>Aster macrophyllum L.</i>	Large-leaved aster
Asteraceae	<i>Erigeron cf. philadelphicus L.</i>	Fleabane
Asteraceae	<i>Eupatorium perfoliatum L.</i>	Boneset
Asteraceae	<i>Solidago sp.</i>	Goldenrod
Asteraceae	<i>Tragopogon dubius Scop.</i>	Goat's beard

Balsaminaceae	<i>Impatiens sp.</i>	Jewelweed
Betulaceae	<i>Betula papyrifera Marsh.</i>	Birch
Betulaceae	<i>Corylus americana Walt.</i>	Hazelnut
Bryophytes		Star moss and others
Cactaceae	<i>Opuntia fragilis (Nutt.) Haw.</i>	Little prickly pear
Caprifoliaceae	<i>Lonicera cf. hirsuta Eat.</i>	Hairy honeysuckle
Caprifoliaceae	<i>Viburnum lentago L.</i>	Nannyberry
Caprifoliaceae	<i>Viburnum rafinesquianum Schultes</i>	Arrow-wood
Caryophyllaceae	<i>Arenaria lateriflora L.</i>	Sandwort
Caryophyllaceae	<i>Stellaria sp.</i>	Chickweed
Commelinaceae	<i>Tradescantia cf. bracteata Small</i>	Spiderwort
Cornaceae	<i>Cornus rugosa Lam.</i>	Round-leaved dogwood
Cornaceae	<i>Cornus stolonifera Michx.</i>	Red-osier dogwood
Cupressaceae	<i>Juniperus virginiana L.</i>	Red cedar
Cyperaceae	<i>Four species (unidentified)</i>	
Equisetaceae	<i>Equisetum sp.</i>	Horsetail
Fabaceae	<i>Amorpha fruticosa L.</i>	False indigo
Fabaceae	<i>Amphicarpaea bracteata (L.) Fern.</i>	Hog peanut
Fabaceae	<i>Desmodium sp.</i>	Tick-trefoil
Fabaceae	<i>Lathyrus ochroleucus Hook.</i>	Pale pea
Fabaceae	<i>Lespedeza capitata Michx.</i>	Bush clover
Fabaceae	<i>Medicago sativa L.</i>	Alfalfa
Fabaceae	<i>Vicia cf. americana Muhl.</i>	Vetch
Fagaceae	<i>Quercus ellipsoidalis E.J.Hill</i>	Pin oak
Fagaceae	<i>Quercus macrocarpa Michx.</i>	Bur oak
Fagaceae	<i>Quercus rubra L.</i>	Northern red oak
Fumariaceae	<i>Corydalis sempervirens (L.) Pers.</i>	Pale corydalis
Geraniaceae	<i>Geranium maculatum L.</i>	Wild geranium
Grossulariaceae	<i>Ribes sp.</i>	Gooseberry
Iridaceae	<i>Sisyrinchium sp.</i>	Blue-eyed grass
Lamiaceae	<i>Lycopus cf. americanus Muhl.</i>	Horehound
Liliaceae	<i>Lilium cf philadelphicum L.</i>	Wood lily
Liliaceae	<i>Maianthemum canadense Desf.</i>	False Lily of the Valley
Liliaceae	<i>Polygonatum biflorum (Walt.) Ell.</i>	Solomon's seal
Liliaceae	<i>Smilacina racemosa (L.) Desf.</i>	False Solomon's-seal
Liliaceae	<i>Smilax herbacea L.</i>	Carrion flower
Liliaceae	<i>Trillium cernuum var. macranthum Eames &amp; Wiegand</i>	Nodding trillium
Oleaceae	<i>Fraxinus pennsylvanica var subintegerrima (Vahl) Fern.</i>	Green ash
Orchidaceae	<i>Orchis spectabilis L.</i>	Showy orchis
Oxalidaceae	<i>Oxalis violacea L.</i>	Wood sorrel

Plantaginaceae	<i>Plantago major L.</i>	Plantain
Polypodiaceae	<i>Athyrium angustum (Willd.) Presl.</i>	Lady fern
Polypodiaceae	<i>One unidentified fern species</i>	
Polypodiaceae	<i>Onoclea sensibilis L.</i>	Sensitive fern
Primulaceae	<i>Trientalis borealis Raf.</i>	Starflower
Ranunculaceae	<i>Aquilegia canadensis L.</i>	Columbine
Ranunculaceae	<i>Caltha palustris L.</i>	Marsh marigold
Ranunculaceae	<i>Clematis cf. virginiana L.</i>	Virgin bower
Ranunculaceae	<i>Ranunculus abortivus L.</i>	Small-flowered buttercup
Ranunculaceae	<i>Ranunculus flabellaris Raf.</i>	Yellow water-crowfoot
Ranunculaceae	<i>Thalictrum dioicum L.</i>	Meadow rue
Rosaceae	<i>Amelanchier cf. laevis Wieg.</i>	Juneberry
Rosaceae	<i>Potentilla norvegica L.</i>	Rough cinquefoil
Rosaceae	<i>Potentilla sp.</i>	Cinquefoil
Rosaceae	<i>Prunus americana Marsh.</i>	Wild plum
Rosaceae	<i>Prunus pensylvanica L.</i>	Pin cherry
Rosaceae	<i>Prunus virginiana L.</i>	Chokecherry
Rosaceae	<i>Rubus cf. allegheniensis Porter</i>	Blackberry
Rosaceae	<i>Rubus idaeus L.</i>	Raspberry
Rubiaceae	<i>Galium sp.</i>	Bedstraw
Rubiaceae	<i>Hedyotis longifolia (Gaertn.) Hook.</i>	Houstonia
Salicaceae	<i>Salix (at least two species)</i>	Willow
Santalaceae	<i>Comandra umbellata (L.) Nutt.</i>	False toadflax
Saxifragaceae	<i>Heuchera richardsonii R.Br.</i>	Alum root
Saxifragaceae	<i>Saxifraga pensylvanica L.</i>	Swamp saxifrage
Scrophulariaceae	<i>Scrophularia lanceolata Pursh.</i>	Figwort
Scrophulariaceae	<i>Verbascum thapsus L.</i>	Mullein
Typhaceae	<i>Typha latifolia L.</i>	Cattail
Ulmaceae	<i>Ulmus americana L.</i>	American elm
Ulmaceae	<i>Ulmus pumila L.</i>	Siberian elm
Violaceae	<i>Viola pedatifida G. Don.</i>	Prairie violet
Violaceae	<i>Viola sp.</i>	Violet
Vitaceae	<i>Parthenocissus quinquefolia (L.) Planch.</i>	Virginia creeper
Vitaceae	<i>Vitis riparia L.</i>	Wild grape