

# Trip Report for: Hickory Canyons NA

Species Count: 600

Date: 6/30/1987

Ste. Genevieve County

Agency: MDC

Location: Natural Area - LAD Foundation

Participants: Robert Mohlenbrock's 1987 report

The Vascular Plant list was from the Natural Area Nomination

Species Name (Synonym)	Common Name	Family	COFC	COFW	
<i>Acalypha gracilens</i>	slender three-seeded mercury	Euphorbiaceae	3	5	
<i>Acalypha rhomboidea</i>	rhombic copperleaf	Euphorbiaceae	1	3	
<i>Acalypha virginica</i>	Virginia copperleaf	Euphorbiaceae	2	3	
<i>Acer negundo</i> var. <i>undetermined</i>	box elder	Sapindaceae	1	0	
<i>Acer rubrum</i> var. <i>undetermined</i>	red maple	Sapindaceae	5	0	
<i>Acer saccharinum</i>	silver maple	Sapindaceae	2	-3	
<i>Acer saccharum</i> var. <i>undetermined</i>	sugar maple	Sapindaceae	5	3	
<i>Achillea millefolium</i>	yarrow	Asteraceae/Anthemideae	1	3	
<i>Actaea pachypoda</i>	white baneberry	Ranunculaceae	8	5	
<i>Actaea racemosa</i> ( <i>Cimicifuga</i> )	black cohosh	Ranunculaceae	7	5	
<i>Adiantum pedatum</i> var. <i>pedatum</i>	northern maidenhair fern	Pteridaceae	Fern/Ally	6	1
<i>Agalinis tenuifolia</i> ( <i>Gerardia</i> , <i>A. tenuifolia</i> var. <i>macrophylla</i> )	common gerardia	Orobanchaceae	4	-3	
<i>Ageratina altissima</i> var. <i>altissima</i> ( <i>Eupatorium rugosum</i> )	white snakeroot	Asteraceae/Eupatorieae	2	3	
<i>Agrimonia parviflora</i>	swamp agrimony	Rosaceae	5	-1	
<i>Agrimonia pubescens</i>	downy agrimony	Rosaceae	4	5	
<i>Agrimonia rostellata</i>	woodland agrimony	Rosaceae	4	3	
* <i>Agrostemma githago</i> var. <i>githago</i>	corn cockle	Caryophyllaceae	0	5	
<i>Agrostis eliottiana</i>	awned bent grass	Poaceae/Aveneae	3	5	
* <i>Agrostis gigantea</i>	redtop	Poaceae/Aveneae	0	-3	
<i>Agrostis hyemalis</i> var. <i>hyemalis</i>	hair grass	Poaceae/Aveneae	3	1	
<i>Agrostis perennans</i>	upland bent	Poaceae/Aveneae	3	1	
<i>Allium canadense</i> var. <i>undetermined</i>	wild garlic	Liliaceae	2	3	
* <i>Allium vineale</i>	field garlic	Liliaceae	0	3	
<i>Alnus serrulata</i>	common alder	Betulaceae	7	-5	
<i>Amaranthus retroflexus</i>	rough green amaranth	Amaranthaceae	0	2	
<i>Ambrosia artemisiifolia</i>	common ragweed	Asteraceae/Heliantheae	0	3	
<i>Ambrosia bidentata</i>	lanceleaf ragweed	Asteraceae/Heliantheae	0	4	
<i>Ambrosia trifida</i>	giant ragweed	Asteraceae/Heliantheae	0	-1	
<i>Amelanchier arborea</i> var. <i>arborea</i>	downy serviceberry	Rosaceae	6	3	
<i>Ampelopsis cordata</i>	raccoon grape	Vitaceae	3	-1	
<i>Amphicarpaea bracteata</i>	hog peanut	Fabaceae/Faboideae	4	0	

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* <i>Anagallis arvensis</i> ssp. <i>arvensis</i>	scarlet pimpernel	Primulaceae	0	3
<i>Andropogon virginicus</i> var. <i>virginicus</i>	broomsedge	Poaceae/Andropogoneae	2	1
<i>Anemone virginiana</i> var. <i>virginiana</i>	thimbleweed	Ranunculaceae	4	5
<i>Antennaria parlinii</i> var. <i>undetermined</i> ( <i>A. plantaginifolia</i> )	plainleaf pussytoes	Asteraceae/Gnaphalieae	5	5
<i>Apios americana</i>	groundnut	Fabaceae/Faboideae	6	-3
<i>Apocynum cannabinum</i>	Indian hemp	Apocynaceae	3	0
<i>Aquilegia canadensis</i>	columbine	Ranunculaceae	6	1
* <i>Arabidopsis thaliana</i>	mouse-ear cress	Brassicaceae	0	5
<i>Aralia racemosa</i>	American spikenard	Araliaceae	8	5
<i>Aralia spinosa</i>	Hercules' club	Araliaceae	6	-2
* <i>Arctium minus</i>	common burdock	Asteraceae/Cardueae	0	5
<i>Arisaema dracontium</i>	green dragon	Araceae	6	-3
<i>Arisaema triphyllum</i> ssp. <i>triphyllum</i> ( <i>A. atrorubens</i> )	Jack-in-the-pulpit	Araceae	6	-2
<i>Aristida dichotoma</i> var. <i>undetermined</i>	churchmouse three-awn	Poaceae/Aristideae	3	3
<i>Aristida longespica</i> var. <i>undetermined</i>	slimspike three-awn	Poaceae/Aristideae	2	4
<i>Aristida oligantha</i>	prairie three-awn	Poaceae/Aristideae	1	5
<i>Aristida purpurascens</i> var. <i>purpurascens</i>	arrowfeather	Poaceae/Aristideae	5	5
<i>Aristolochia serpentaria</i>	Virginia snakeroot	Aristolochiaceae	6	5
<i>Arnoglossum atriplicifolium</i> ( <i>Cacalia atriplicifolia</i> )	pale Indian plantain	Asteraceae/Senecioneae	4	5
<i>Arnoglossum reniforme</i> ( <i>Cacalia muhlenbergii</i> )	great Indian plantain	Asteraceae/Senecioneae	8	5
<i>Aruncus dioicus</i> var. <i>pubescens</i>	goat's beard	Rosaceae	6	3
<i>Arundinaria gigantea</i>	giant cane	Poaceae/Bambuseae	7	-3
<i>Asarum canadense</i>	wild ginger	Aristolochiaceae	6	5
<i>Asclepias incarnata</i> ssp. <i>incarnata</i>	swamp milkweed	Asclepiadaceae	4	-5
<i>Asclepias purpurascens</i>	purple milkweed	Asclepiadaceae	6	3
<i>Asclepias quadrifolia</i>	whorled milkweed	Asclepiadaceae	6	5
<i>Asclepias syriaca</i>	common milkweed	Asclepiadaceae	0	5
<i>Asclepias tuberosa</i> ssp. <i>interior</i>	butterfly weed	Asclepiadaceae	5	5
<i>Asclepias verticillata</i>	whorled milkweed	Asclepiadaceae	2	5
<i>Asclepias viridiflora</i> ( <i>Acerates</i> )	green milkweed	Asclepiadaceae	7	5
<i>Asimina triloba</i>	pawpaw	Annonaceae	5	0
* <i>Asparagus officinalis</i> ssp. <i>officinalis</i>	asparagus	Liliaceae	0	3
<i>Asplenium bradleyi</i>	Bradley's spleenwort	Aspleniaceae	Fern/Ally	10 5 Srank: SU Grank: G?
<i>Asplenium pinnatifidum</i>	lobed spleenwort	Aspleniaceae	Fern/Ally	10 5 Srank: SU Grank: G?
<i>Asplenium platyneuron</i>	ebony spleenwort	Aspleniaceae	Fern/Ally	4 3
<i>Asplenium rhizophyllum</i> ( <i>Camptosorus</i> )	walking fern	Aspleniaceae	Fern/Ally	7 5
<i>Asplenium trichomanes</i> ssp. <i>trichomanes</i>	maidenhair spleenwort	Aspleniaceae	Fern/Ally	9 5 Srank: SU Grank: G?

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<i>Athyrium filix-femina</i> ssp. <i>asplenioides</i>	lady fern	Dryopteridaceae	Fern/Ally	8 0
<i>Aureolaria flava</i> (Gerardia)	smooth false foxglove	Orobanchaceae		8 5
<i>Baptisia alba</i> var. <i>macrophylla</i> ( <i>B. leucantha</i> )	white wild indigo	Fabaceae/Faboideae		6 3
* <i>Barbarea vulgaris</i>	yellow rocket	Brassicaceae		0 0
<i>Betula nigra</i>	river birch	Betulaceae		4 -3
<i>Bidens bipinnata</i>	Spanish needles	Asteraceae/Heliantheae		0 5
<i>Bidens cernua</i>	sticktight	Asteraceae/Heliantheae		5 -5
<i>Bidens frondosa</i>	beggar ticks	Asteraceae/Heliantheae		2 -3
<i>Blephilia hirsuta</i> var. <i>hirsuta</i>	wood mint	Lamiaceae		7 4
<i>Boechera canadensis</i> ( <i>Arabis</i> )	sicklepod	Brassicaceae		4 5
<i>Boechera laevigata</i> ( <i>Arabis</i> )	smooth rock cress	Brassicaceae		6 5
<i>Boehmeria cylindrica</i>	false nettle	Urticaceae		4 -5
<i>Botrychium dissectum</i>	cut-leaf grape fern	Ophioglossaceae	Fern/Ally	5 0
<i>Botrychium virginianum</i> var. <i>virginianum</i>	rattlesnake fern	Ophioglossaceae	Fern/Ally	4 3
<i>Brachyelytrum erectum</i> var. <i>erectum</i>		Poaceae/Brachyelytreae		5 5
* <i>Bromus inermis</i>	smooth brome	Poaceae/Bromeae		0 5
<i>Bromus pubescens</i>	Canada brome	Poaceae/Bromeae		5 5
* <i>Bromus racemosus</i>	hairy chess	Poaceae/Bromeae		0 5
* <i>Bromus secalinus</i>	rye brome	Poaceae/Bromeae		0 5
* <i>Bromus tectorum</i> var. <i>tectorum</i>	downy chess	Poaceae/Bromeae		0 5
* <i>Buglossoides arvensis</i> ( <i>Lithospermum</i> )	corn gromwell	Boraginaceae		0 5
<i>Callitriche terrestris</i> ssp. <i>terrestris</i>	terrestrial starwort	Plantaginaceae		3 2
<i>Campanula americana</i> ( <i>Campanulastrum americanum</i> )	tall bellflower	Campanulaceae		4 0
<i>Campsis radicans</i>	trumpet creeper	Bignoniaceae		3 0
* <i>Capsella bursa-pastoris</i>	shepherd's purse	Brassicaceae		0 1
<i>Cardamine bulbosa</i>	springcress	Brassicaceae		7 -5
<i>Cardamine concatenata</i> ( <i>Dentaria laciniata</i> )	cut leaved toothwort	Brassicaceae		4 3
<i>Cardamine parviflora</i> var. <i>arenicola</i>	small-flowered bitter cress	Brassicaceae		3 0
<i>Cardamine pensylvanica</i>	bitter cress	Brassicaceae		6 -4
<i>Carex albicans</i> var. <i>undetermined</i>	sedge	Cyperaceae		6 5
<i>Carex blanda</i>	sedge	Cyperaceae		2 0
<i>Carex cephalophora</i>	sedge	Cyperaceae		5 3
<i>Carex crinita</i>	fringed sedge	Cyperaceae		7 -4
<i>Carex digitalis</i>	sedge	Cyperaceae		7 5
<i>Carex frankii</i>	sedge	Cyperaceae		2 -5
<i>Carex glaucodea</i>		Cyperaceae		4 5
<i>Carex gracilescens</i>	sedge	Cyperaceae		7 5
<i>Carex granularis</i> var. <i>undetermined</i>	sedge	Cyperaceae		4 -4
<i>Carex grayi</i>	globe sedge	Cyperaceae		7 -4
<i>Carex hirsutella</i>		Cyperaceae		4 4

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<i>Carex jamesii</i>	sedge	Cyperaceae	4	5
<i>Carex muehlenbergii</i> var. <i>undetermined</i>	sedge	Cyperaceae	5	5
<i>Carex normalis</i>	sedge	Cyperaceae	4	-3
<i>Carex retroflexa</i>	sedge	Cyperaceae	4	5
<i>Carex rosea</i>	sedge	Cyperaceae	6	5
<i>Carex scoparia</i>	sedge	Cyperaceae	5	-3
<i>Carex squarrosa</i>	sedge	Cyperaceae	6	-5
<i>Carex torta</i>	sedge	Cyperaceae	9	-5
<i>Carex tribuloides</i>	sedge	Cyperaceae	3	-4
<i>Carex umbellata</i>	sedge	Cyperaceae	6	5
<i>Carex vulpinoidea</i>	fox sedge	Cyperaceae	3	-5
<i>Carpinus caroliniana</i> var. <i>undetermined</i>	blue beech	Betulaceae	6	0
<i>Carya cordiformis</i>	bitternut hickory	Juglandaceae	5	0
<i>Carya ovata</i> var. <i>ovata</i>	shagbark hickory	Juglandaceae	4	3
<i>Carya texana</i>	black hickory	Juglandaceae	5	5
<i>Carya tomentosa</i>	mockernut hickory	Juglandaceae	5	5
<i>Caulophyllum thalictroides</i>	blue cohosh	Berberidaceae	8	5
<i>Ceanothus americanus</i>	New Jersey tea	Rhamnaceae	7	5
<i>Celastrus scandens</i>	American bittersweet	Celastraceae	3	3
<i>Celtis laevigata</i> var. <i>laevigata</i>	sugarberry	Ulmaceae	4	-3
<i>Celtis occidentalis</i>	northern hackberry	Ulmaceae	3	1
<i>Celtis pumila</i> ( <i>C. tenuifolia</i> )	dwarf hackberry	Ulmaceae	6	5
<i>Cephalanthus occidentalis</i>	buttonbush	Rubiaceae	3	-5
* <i>Cerastium fontanum</i> ssp. <i>vulgare</i>	common mouse-eared chickweed	Caryophyllaceae	0	3
<i>Cerastium nutans</i> var. <i>nutans</i>	nodding chickweed	Caryophyllaceae	2	2
<i>Cercis canadensis</i> var. <i>canadensis</i>	eastern redbud	Fabaceae/Caesalpinioideae	3	3
<i>Chaerophyllum procumbens</i>	wild chervil	Apiaceae	2	-1
<i>Chamaecrista fasciculata</i> ( <i>Cassia</i> )	showy partridge-pea	Fabaceae/Caesalpinioideae	2	4
<i>Chamaecrista nictitans</i> var. <i>nictitans</i> ( <i>Cassia</i> )	small-flowered partridge-pea	Fabaceae/Caesalpinioideae	2	4
<i>Chasmanthium latifolium</i> ( <i>Uniola</i> )	river oats	Poaceae/Centothecae	4	-3
<i>Cheilanthes lanosa</i>	hairy lip fern	Pteridaceae	Fern/Ally	7 5
* <i>Chenopodium album</i>	pigweed	Chenopodiaceae	0	1
<i>Cicuta maculata</i> var. <i>undetermined</i>	common water hemlock	Apiaceae	5	-5
<i>Cinna arundinacea</i>	wood reed	Poaceae/Aveneae	7	-3
<i>Circaea canadensis</i> ( <i>C. lutetiana</i> ssp. <i>canadensis</i> )	enchanter's nightshade	Onagraceae	2	3
<i>Cirsium altissimum</i>	tall thistle	Asteraceae/Cardueae	4	5
<i>Cirsium discolor</i>	field thistle	Asteraceae/Cardueae	3	5
<i>Claytonia virginica</i>	Virginia spring beauty	Portulacaceae	3	3
<i>Comandra umbellata</i> ssp. <i>umbellata</i> ( <i>C. richardsiana</i> )	bastard toadflax	Santalaceae	7	3
* <i>Commelina communis</i>	common dayflower	Commelinaceae	0	0

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<i>Conoclinium coelestinum (Eupatorium)</i>	mist-flower	Asteraceae/Eupatorieae	3	-1
<i>Conyza canadensis var. undetermined (Erigeron)</i>	horseweed	Asteraceae/Astereae	0	1
<i>Corallorhiza wisteriana</i>	coral root	Orchidaceae	7	2
<i>Coreopsis lanceolata</i>	tickseed coreopsis	Asteraceae/Heliantheae	5	3
<i>Cornus drummondii</i>	rough-leaved dogwood	Cornaceae	2	0
<i>Cornus florida</i>	flowering dogwood	Cornaceae	5	4
<i>Corydalis flavula</i>	pale corydalis	Fumariaceae	3	2
<i>Corylus americana</i>	hazelnut	Betulaceae	4	4
<i>Crataegus crus-galli var. undetermined</i>	cockspur hawthorn	Rosaceae	3	0
<i>Crotalaria sagittalis</i>	rattlebox	Fabaceae/Faboideae	5	5
<i>Croton capitatus</i>	woolly croton	Euphorbiaceae	0	5
<i>Croton glandulosus var. septentrionalis</i>	sand croton	Euphorbiaceae	2	5
<i>Croton monanthogynus</i>	one-seeded croton	Euphorbiaceae	2	5
<i>Croton willdenowii (Crotonopsis elliptica)</i>	common rushfoil	Euphorbiaceae	4	5
<i>Cryptotaenia canadensis</i>	honestwort	Apiaceae	2	0
<i>Cubelium concolor (Hybanthus)</i>	green violet	Violaceae	7	2
<i>Cunila origanoides</i>	dittany	Lamiaceae	6	5
<i>Cuphea viscosissima (C. petiolata)</i>	clammy cuphea	Lythraceae	4	3
<i>Cuscuta gronovii var. undetermined</i>	common dodder	Convolvulaceae	3	-3
<i>Cynanchum laeve</i>	sand vine	Asclepiadaceae	0	0
<i>Cynoglossum virginianum</i>	wild comfrey	Boraginaceae	6	5
<i>Cyperus echinatus</i>	hedgehog club rush	Cyperaceae	3	0
<i>Cyperus esculentus</i>	yellow nutgrass	Cyperaceae	0	-3
<i>Cyperus strigosus</i>	false nutgrass	Cyperaceae	1	-3
<i>Cypripedium calceolus var. pubescens (C. pubescens)</i>	large yellow lady's slipper	Orchidaceae	8	-1
<i>Cystopteris protrusa</i>	lowland brittle fern	Dryopteridaceae	Fern/Ally	5 5
* <i>Dactylis glomerata</i>	orchard grass	Poaceae/Poeae	0	3
<i>Danthonia spicata</i>	poverty grass	Poaceae/Arundineae	3	5
* <i>Datura stramonium</i>	common jimsonweed	Solanaceae	0	5
* <i>Daucus carota ssp. carota</i>	wild carrot	Apiaceae	0	5
<i>Delphinium tricorne</i>	dwarf larkspur	Ranunculaceae	6	5
<i>Dennstaedtia punctilobula</i>	hay-scented fern	Dennstaedtiaceae	Fern/Ally	10 5
			Srank: S2	Grank: G5
<i>Deparia acrostichoides (Athyrium thelypteroides)</i>	silvery spleenwort	Dryopteridaceae	Fern/Ally	10 0
<i>Desmanthus illinoensis</i>	Illinois bundle flower	Fabaceae/Mimosoideae	3	1
<i>Desmodium canescens</i>	hoary tick trefoil	Fabaceae/Faboideae	5	5
<i>Desmodium ciliare</i>	hairy small-leaf tick trefoil	Fabaceae/Faboideae	5	5
<i>Desmodium obtusum</i>	stiff tick trefoil	Fabaceae/Faboideae	6	5
<i>Desmodium paniculatum</i>	tall tick trefoil	Fabaceae/Faboideae	3	3
<i>Desmodium perplexum</i>	tall tick clover	Fabaceae/Faboideae	3	5

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<i>Desmodium rotundifolium</i>	prostrate tick trefoil	Fabaceae/Faboideae	6	5
* <i>Dianthus armeria</i> ssp. <i>armeria</i>	Deptford pink	Caryophyllaceae	0	5
<i>Dicentra cucullaria</i>	Dutchman's breeches	Fumariaceae	6	5
* <i>Digitaria ischaemum</i>	smooth crab grass	Poaceae/Paniceae	0	3
* <i>Digitaria sanguinalis</i>	crab grass	Poaceae/Paniceae	0	3
<i>Diodia teres</i>	rough buttonweed	Rubiaceae	2	3
<i>Dioscorea quaternata</i>	wild yam	Dioscoreaceae	5	3
<i>Dioscorea villosa</i>	wild yam	Dioscoreaceae	5	-1
<i>Diospyros virginiana</i>	persimmon	Ebenaceae	3	0
<i>Diplazium pycnocarpon</i> ( <i>Athyrium</i> )	narrow-leaved glade fern	Dryopteridaceae	Fern/Ally	10 1
<i>Draba brachycarpa</i>	whitlow grass	Brassicaceae	0	5
<i>Draba reptans</i>	white whitlow wort	Brassicaceae	2	5
* <i>Draba verna</i>	vernal whitlow grass	Brassicaceae	0	5
<i>Dryopteris intermedia</i>	evergreen wood fern	Dryopteridaceae	Fern/Ally Srank: S1	10 0 Grank: G5
<i>Dryopteris marginalis</i>	marginal shield fern	Dryopteridaceae	Fern/Ally	7 3
<i>Echinochloa muricata</i> var. <i>undetermined</i>	barnyard grass	Poaceae/Paniceae	2	-5
<i>Eclipta prostrata</i>	yerba de tajo	Asteraceae/Heliantheae	3	-3
* <i>Elaeagnus umbellata</i>	autumn olive	Elaeagnaceae	0	5
<i>Eleocharis ovata</i>	annual spike rush	Cyperaceae	2	-5
<i>Eleocharis verrucosa</i>	spike rush	Cyperaceae	6	-3
<i>Elephantopus carolinianus</i>	Carolina elephant's foot	Asteraceae/Vernonieae	3	1
* <i>Eleusine indica</i> ssp. <i>indica</i>	goose grass	Poaceae/Eragrostideae	0	3
<i>Elymus canadensis</i> var. <i>canadensis</i>	Canada wild rye	Poaceae/Triticeae	5	1
<i>Elymus hystrix</i>	bottlebrush grass	Poaceae/Triticeae	4	5
<i>Elymus villosus</i>	downy wild rye	Poaceae/Triticeae	4	3
<i>Elymus virginicus</i> var. <i>undetermined</i>	Virginia wild rye	Poaceae/Triticeae	5	-2
<i>Epilobium coloratum</i>	purple-leaved willow herb	Onagraceae	6	-5
<i>Equisetum arvense</i>	field horsetail	Equisetaceae	Fern/Ally	1 0
<i>Equisetum hyemale</i> var. <i>affine</i>	common scouring rush	Equisetaceae	Fern/Ally	3 -2
<i>Eragrostis capillaris</i>	lace grass	Poaceae/Eragrostideae	3	5
<i>Eragrostis pectinacea</i> var. <i>undetermined</i>	Carolina love grass	Poaceae/Eragrostideae	0	0
<i>Eragrostis spectabilis</i>	purple love grass	Poaceae/Eragrostideae	3	5
<i>Erigenia bulbosa</i>	harbinger of spring	Apiaceae	6	5
<i>Erigeron annuus</i>	daisy fleabane	Asteraceae/Astereae	1	1
<i>Erigeron philadelphicus</i>	Philadelphia fleabane	Asteraceae/Astereae	3	-3
<i>Erigeron strigosus</i> var. <i>strigosus</i>	daisy fleabane	Asteraceae/Astereae	3	1
<i>Erythronium albidum</i>	white dogtooth violet	Liliaceae	5	5
<i>Euonymus atropurpureus</i>	wahoo	Celastraceae	5	1
<i>Eupatorium perfoliatum</i> var. <i>perfoliatum</i>	boneset	Asteraceae/Eupatorieae	3	-4

<b>Species Name (Synonym)</b>	<b>Common Name</b>	<b>Family</b>	<b>COFC</b>	<b>COFW</b>
<i>Eupatorium purpureum</i> var. <i>undetermined</i> ( <i>Eupatoriadelphus</i> )	green-stemmed Joe-pye weed	Asteraceae/Eupatorieae	6	0
<i>Eupatorium serotinum</i>	late boneset	Asteraceae/Eupatorieae	1	-1
<i>Euphorbia corollata</i> ( <i>Agaloma</i> )	flowering spurge	Euphorbiaceae	3	5
<i>Euphorbia cyathophora</i> ( <i>Poinsettia</i> )	painted leaf	Euphorbiaceae	4	3
<i>Euphorbia maculata</i> ( <i>Chamaesyce</i> , <i>E. supina</i> )	milk purslane	Euphorbiaceae	0	5
<i>Fallopia scandens</i> ( <i>Polygonum</i> )	false buckwheat	Polygonaceae	3	0
* <i>Festuca arundinacea</i>	tall fescue	Poaceae/Poaeae	0	2
<i>Festuca subverticillata</i>	nodding fescue	Poaceae/Poaeae	4	2
<i>Fragaria virginiana</i>	wild strawberry	Rosaceae	3	1
<i>Frasera caroliniensis</i> ( <i>Swertia</i> )	American columbo	Gentianaceae	7	5
<i>Fraxinus americana</i>	white ash	Oleaceae	4	3
<i>Fraxinus pennsylvanica</i>	green ash	Oleaceae	5	-3
<i>Galactia regularis</i> ( <i>Dolichos</i> )	downy milk pea	Fabaceae/Faboideae	6	5
<i>Galium aparine</i>	cleavers	Rubiaceae	0	3
<i>Galium circaezans</i>	forest bedstraw	Rubiaceae	4	4
<i>Galium concinnum</i>	shining bedstraw	Rubiaceae	4	3
<i>Galium pilosum</i>	hairy bedstraw	Rubiaceae	6	5
<i>Galium triflorum</i>	fragrant bedstraw	Rubiaceae	4	2
<i>Geranium carolinianum</i>	Carolina crane's bill	Geraniaceae	0	5
<i>Geranium maculatum</i>	wild geranium	Geraniaceae	5	3
<i>Geum canadense</i>	white avens	Rosaceae	2	0
<i>Geum vernum</i>	spring avens	Rosaceae	3	1
<i>Gillenia stipulata</i> ( <i>Porteranthus</i> )	midwestern Indian physic	Rosaceae	5	5
<i>Gleditsia triacanthos</i>	honey locust	Fabaceae/Caesalpinioideae	2	0
<i>Glyceria striata</i>	fowl meadow grass	Poaceae/Meliceae	4	-5
<i>Goodyera pubescens</i>	downy rattlesnake plantain	Orchidaceae	10	0
<i>Gratiola neglecta</i>	clammy hedge hyssop	Plantaginaceae	4	-5
<i>Hackelia virginiana</i> ( <i>Myosotis</i> )	beggar's lice	Boraginaceae	3	1
<i>Hedeoma pulegioides</i>	pennyroyal	Lamiaceae	4	5
<i>Helianthus divaricatus</i>	woodland sunflower	Asteraceae/Heliantheae	6	5
<i>Helianthus hirsutus</i>	hairy sunflower	Asteraceae/Heliantheae	4	5
<i>Heliopsis helianthoides</i> var. <i>undetermined</i>	ox-eye	Asteraceae/Heliantheae	5	4
<i>Heuchera americana</i> var. <i>undetermined</i>	common alum root	Saxifragaceae	7	4
<i>Hieracium gronovii</i>	beaked hawkweed	Asteraceae/Cichorieae	4	5
* <i>Holosteum umbellatum</i> ssp. <i>umbellatum</i>	jagged chickweed	Caryophyllaceae	0	5
<i>Hordeum pusillum</i>	little barley	Poaceae/Triticeae	0	0
<i>Houstonia longifolia</i> ( <i>Hedyotis</i> )	long-leaved bluets	Rubiaceae	5	5
<i>Houstonia pusilla</i> ( <i>H. minima</i> , <i>Hedyotis pusilla</i> , <i>Hedyotis crassifolia</i> )	small bluets	Rubiaceae	3	4

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<i>Huperzia lucidula</i> var. <i>lucidula</i> ( <i>Lycopodium</i> )	shining clubmoss	Lycopodiaceae	Fern/Ally	10 -1
<i>Hydrangea arborescens</i> var. <i>undetermined</i>	American hydrangea	Hydrangeaceae		7 4
<i>Hydrastis canadensis</i>	goldenseal	Ranunculaceae		6 5
<i>Hydrophyllum appendiculatum</i>	woollen breeches	Hydrophyllaceae		6 5
<i>Hylodesmum nudiflorum</i> ( <i>Desmodium</i> )	naked tick trefoil	Fabaceae/Faboideae		4 5
<i>Hypericum gentianoides</i> ( <i>Sarothra</i> )	pinweed	Clusiaceae		5 3
<i>Hypericum hypericoides</i> var. <i>undetermined</i> ( <i>Ascyrum</i> )	St. Andrew's cross	Clusiaceae		8 3
<i>Hypericum mutilum</i> ssp. <i>mutilum</i>	dwarf St. John's-wort	Clusiaceae		4 -3
* <i>Hypericum perforatum</i>	common St. John's-wort	Clusiaceae		0 5
<i>Hypericum prolificum</i> ( <i>H. spathulatum</i> )	shrubby St. John's-wort	Clusiaceae		4 3
<i>Hypericum punctatum</i>	spotted St. John's-wort	Clusiaceae		3 -1
<i>Hypoxis hirsuta</i>	yellow star grass	Liliaceae		5 -1
<i>Ilex decidua</i>	possum haw	Aquifoliaceae		5 -3
<i>Ilex verticillata</i> var. <i>padifolia</i>	winterberry	Aquifoliaceae		10 -4
			Srank: S3	Grank: G5T?
<i>Impatiens capensis</i>	jewelweed	Balsaminaceae		3 -3
<i>Impatiens pallida</i>	jewelweed	Balsaminaceae		5 -3
<i>Ionactis linariifolia</i> ( <i>Aster</i> )	stiff aster	Asteraceae/Astereae		9 5
* <i>Ipomoea hederacea</i>	blue morning glory	Convolvulaceae		0 0
<i>Ipomoea lacunosa</i>	small white morning glory	Convolvulaceae		1 -3
<i>Ipomoea pandurata</i>	wild potato vine	Convolvulaceae		2 3
<i>Isopyrum biternatum</i> ( <i>Enemion</i> )	false rue anemone	Ranunculaceae		5 0
<i>Juglans nigra</i>	black walnut	Juglandaceae		4 3
<i>Juncus biflorus</i>	large grass-leaved rush	Juncaceae		5 -3
<i>Juncus tenuis</i> var. <i>undetermined</i>	path rush	Juncaceae		0 0
<i>Juniperus virginiana</i> var. <i>virginiana</i>	red cedar	Cupressaceae		2 3
<i>Krigia biflora</i> var. <i>biflora</i>	two-flowered Cynthia	Asteraceae/Cichorieae		5 3
<i>Krigia cespitosa</i> var. <i>cespitosa</i> ( <i>Serinia</i> )	common dwarf dandelion	Asteraceae/Cichorieae		2 5
<i>Krigia dandelion</i>	potato dandelion	Asteraceae/Cichorieae		6 3
* <i>Kummerowia stipulacea</i> ( <i>Lespedeza</i> )	Korean clover	Fabaceae/Faboideae		0 3
* <i>Kummerowia striata</i> ( <i>Lespedeza</i> )	Japanese clover	Fabaceae/Faboideae		0 3
<i>Lactuca canadensis</i>	wild lettuce	Asteraceae/Cichorieae		3 2
<i>Lactuca floridana</i>	Florida lettuce	Asteraceae/Cichorieae		3 1
* <i>Lamium amplexicaule</i>	henbit	Lamiaceae		0 5
<i>Laportea canadensis</i>	wood nettle	Urticaceae		4 -3
<i>Lechea mucronata</i> ( <i>L. villosa</i> )	hairy pinweed	Cistaceae		5 5
<i>Lechea tenuifolia</i>	narrow-leaved pinweed	Cistaceae		4 5
<i>Leersia virginica</i>	white grass	Poaceae/Oryzeae		4 -3
* <i>Lepidium perfoliatum</i>	shield cress	Brassicaceae		0 0
<i>Lepidium virginicum</i>	poor man's pepper grass	Brassicaceae		0 4



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<i>Lespedeza capitata</i>	round-headed bush clover	Fabaceae/Faboideae	6	3
<i>Lespedeza hirta</i> ssp. <i>hirta</i>	hairy lespedeza	Fabaceae/Faboideae	7	5
<i>Lespedeza procumbens</i>	trailing lespedeza	Fabaceae/Faboideae	4	5
<i>Lespedeza repens</i>	creeping lespedeza	Fabaceae/Faboideae	4	5
<i>Lespedeza violacea</i>	violet lespedeza	Fabaceae/Faboideae	6	5
<i>Lespedeza virginica</i>	slender lespedeza	Fabaceae/Faboideae	5	5
* <i>Leucanthemum vulgare</i> ( <i>Chrysanthemum leucanthemum</i> )	ox-eye daisy	Asteraceae/Anthemideae	0	5
<i>Leucospora multifida</i> ( <i>Conochea</i> )	narrowleaf paleseed	Plantaginaceae	3	-4
<i>Liatrix pycnostachya</i> var. <i>pycnostachya</i>	button snakeroot	Asteraceae/Eupatorieae	6	1
<i>Lindera benzoin</i>	spice bush	Lauraceae	5	-2
<i>Lindernia dubia</i>	false pimpernel	Linderniaceae	4	-5
<i>Linum medium</i> var. <i>texanum</i>	stiff yellow flax	Linaceae	5	3
<i>Liparis lilifolia</i>	large twayblade	Orchidaceae	7	4
<i>Lippia lanceolata</i> ( <i>Phyla</i> )	northern fog fruit	Verbenaceae	3	-5
<i>Liquidambar styraciflua</i>	sweet gum	Hamamelidaceae	6	-3
<i>Lobelia cardinalis</i>	cardinal flower	Campanulaceae	6	-5
<i>Lobelia inflata</i>	Indian tobacco	Campanulaceae	3	4
<i>Lobelia spicata</i> var. <i>undetermined</i>	spiked lobelia	Campanulaceae	5	0
* <i>Lonicera japonica</i>	Japanese honeysuckle	Caprifoliaceae	0	3
<i>Ludwigia alternifolia</i>	bushy seedbox	Onagraceae	4	-5
<i>Luzula campestris</i> var. <i>bulbosa</i>	wood rush	Juncaceae	4	3
<i>Lycopodium tristachyum</i> ( <i>Diphasiastrum</i> )	blue ground cedar	Lycopodiaceae		
			Fern/Ally	10 5
			Srank: S1	Grank: G5
<i>Lycopus americanus</i>	American bugleweed	Lamiaceae	4	-5
<i>Lysimachia ciliata</i>	fringed loosestrife	Primulaceae	5	-3
<i>Lysimachia lanceolata</i>	loosestrife	Primulaceae	4	0
<i>Lythrum alatum</i> var. <i>alatum</i>	winged loosestrife	Lythraceae	6	-5
<i>Maianthemum racemosum</i> ssp. <i>racemosum</i> ( <i>Smilacina racemosa</i> )	false Solomon's seal	Liliaceae	4	3
<i>Malaxis unifolia</i>	green adder's mouth	Orchidaceae	9	0
<i>Malus ioensis</i> ( <i>Pyrus</i> )	prairie crab apple	Rosaceae	3	5
* <i>Medicago lupulina</i>	black medick	Fabaceae/Faboideae	0	1
* <i>Medicago sativa</i>	alfalfa	Fabaceae/Faboideae	0	5
* <i>Melilotus albus</i> ( <i>Trifolium officinalis</i> )	white sweet clover	Fabaceae/Faboideae	0	3
* <i>Melilotus officinalis</i>	yellow sweet clover	Fabaceae/Faboideae	0	3
<i>Menispermum canadense</i>	moonseed	Menispermaceae	4	0
<i>Micranthes virginiana</i> ( <i>Saxifraga</i> )	early saxifrage	Saxifragaceae	7	1
<i>Mimulus alatus</i>	sharpwing monkey flower	Phrymaceae	5	-5
<i>Mitchella repens</i>	partridge berry	Rubiaceae	7	2

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* <i>Mollugo verticillata</i>	carpetweed	Molluginaceae	0	0
<i>Monarda bradburiana (M. russeliana)</i>	beebalm	Lamiaceae	5	5
<i>Monarda fistulosa ssp. fistulosa</i>	wild bergamot	Lamiaceae	4	3
<i>Monotropa uniflora</i>	Indian pipe	Ericaceae	7	3
<i>Morus rubra</i>	red mulberry	Moraceae	4	1
<i>Muhlenbergia frondosa</i>	nimble will	Poaceae/Eragrostideae	3	-3
<i>Muhlenbergia sobolifera</i>	rock muhly	Poaceae/Eragrostideae	4	5
<i>Muhlenbergia sylvatica</i>	forest muhly	Poaceae/Eragrostideae	5	-3
* <i>Myosotis scorpioides</i>	forget-me-not	Boraginaceae	0	-5
<i>Myosurus minimus</i>	mousetail	Ranunculaceae	0	-3
<i>Nothoscordum bivalve var. bivalve</i>	false garlic	Liliaceae	4	3
<i>Nyssa sylvatica</i>	black gum	Cornaceae	5	0
<i>Oenothera biennis</i>	common evening primrose	Onagraceae	0	3
<i>Oenothera laciniata (New to MO Flora)</i>	cut-leaved evening primrose	Onagraceae	1	0
<i>Oenothera linifolia</i>	sundrops	Onagraceae	4	5
<i>Onoclea sensibilis</i>	sensitive fern	Dryopteridaceae	Fern/Ally	6 -3
<i>Opuntia humifusa (O. compressa)</i>	eastern prickly pear	Cactaceae	4	5
<i>Orbexilum pedunculatum var. pedunculatum (Psoralea psoralioides)</i>	Sampson's snakeroot	Fabaceae/Faboideae	6	5
<i>Osmorhiza claytonii</i>	sweet cicely	Apiaceae	3	4
<i>Osmorhiza longistylis</i>	anise root	Apiaceae	3	4
<i>Osmunda cinnamomea</i>	cinnamon fern	Osmundaceae	Fern/Ally	8 -3
<i>Osmunda regalis var. spectabilis</i>	royal fern	Osmundaceae	Fern/Ally	7 -5
<i>Ostrya virginiana</i>	eastern hop hornbeam	Betulaceae	4	4
<i>Oxalis florida</i>	yellow wood sorrel	Oxalidaceae	5	0
<i>Oxalis violacea</i>	violet wood sorrel	Oxalidaceae	5	5
<i>Packera aurea (Senecio aureus)</i>	golden ragwort	Asteraceae/Senecioneae	6	-3
<i>Packera glabella (Senecio glabellus)</i>	butterweed	Asteraceae/Senecioneae	1	-5
<i>Panicum acuminatum var. undetermined (Dichanthelium)</i>	panic grass	Poaceae/Paniceae	2	3
<i>Panicum anceps var. anceps (Dichanthelium)</i>	beaked panic grass	Poaceae/Paniceae	3	-3
<i>Panicum boscii (Dichanthelium)</i>	panic grass	Poaceae/Paniceae	5	5
<i>Panicum capillare (Dichanthelium)</i>	common witchgrass	Poaceae/Paniceae	0	0
<i>Panicum clandestinum (Dichanthelium)</i>	panic grass	Poaceae/Paniceae	4	-3
<i>Panicum commutatum var. undetermined (Dichanthelium)</i>	panic grass	Poaceae/Paniceae	7	0
<i>Panicum depauperatum (Dichanthelium)</i>	panic grass	Poaceae/Paniceae	4	5
<i>Panicum dichotomiflorum (Dichanthelium)</i>	fall panic grass	Poaceae/Paniceae	0	-2
<i>Panicum dichotomum var. undetermined (Dichanthelium)</i>	panic grass	Poaceae/Paniceae	8	1
<i>Panicum flexile (Dichanthelium)</i>	wiry witchgrass	Poaceae/Paniceae	3	-4
<i>Panicum laxiflorum (Dichanthelium)</i>	panic grass	Poaceae/Paniceae	6	1

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<i>Panicum linearifolium</i> ( <i>Dichantherium</i> )	panic grass	Poaceae/Paniceae	5	5
<i>Panicum oligosanthos</i> var. <i>undetermined</i> ( <i>Dichantherium</i> )	panic grass	Poaceae/Paniceae	6	3
<i>Panicum philadelphicum</i> ( <i>Dichantherium</i> )	Philadelphia witchgrass	Poaceae/Paniceae	4	-3
<i>Panicum sphaerocarpon</i> var. <i>undetermined</i> ( <i>Dichantherium</i> )	panic grass	Poaceae/Paniceae	5	3
<i>Parietaria pensylvanica</i>	Pennsylvania pellitory	Urticaceae	3	3
<i>Paronychia fastigiata</i> var. <i>fastigiata</i>	hairy nailwort	Caryophyllaceae	4	5
<i>Parthenocissus quinquefolia</i>	Virginia creeper	Vitaceae	3	1
<i>Paspalum laeve</i> var. <i>undetermined</i>	field paspalum	Poaceae/Paniceae	2	-2
<i>Paspalum setaceum</i> var. <i>ciliatifolium</i>	paspalum	Poaceae/Paniceae	3	0
<i>Passiflora lutea</i> var. <i>glabriflora</i>	yellow passion flower	Passifloraceae	4	5
<i>Pedicularis canadensis</i>	common lousewort	Orobanchaceae	5	2
<i>Pellaea glabella</i> var. <i>undetermined</i>	smooth cliff brake	Pteridaceae	Fern/Ally	9 5
<i>Penstemon digitalis</i>	smooth beard-tongue	Plantaginaceae	3	1
<i>Penstemon pallidus</i>	pale beard-tongue	Plantaginaceae	5	5
<i>Penthorum sedoides</i>	ditch stonecrop	Penthoraceae	3	-5
* <i>Perilla frutescens</i>	beefsteak plant	Lamiaceae	0	0
<i>Persicaria hydropiper</i> ( <i>Polygonum</i> )	water pepper	Polygonaceae	3	-5
<i>Persicaria lapathifolia</i> ( <i>Polygonum lapathifolium</i> )	pale smartweed	Polygonaceae	0	-4
* <i>Persicaria maculosa</i> ( <i>Polygonum persicaria</i> )	lady's thumb	Polygonaceae	0	-3
<i>Persicaria pensylvanica</i> ( <i>Polygonum pensylvanicum</i> var. <i>laevigatum</i> )	pinkweed	Polygonaceae	1	-4
<i>Persicaria punctata</i> ( <i>Polygonum punctatum</i> )	water smartweed	Polygonaceae	3	-5
<i>Persicaria virginiana</i> ( <i>Polygonum virginianum</i> )	Virginia knotweed	Polygonaceae	1	0
<i>Phaseolus polystachios</i> var. <i>polystachios</i> ( <i>Dolichos</i> )	wild bean	Fabaceae/Faboideae	7	5
<i>Phegopteris hexagonoptera</i> ( <i>Thelypteris</i> )	broad beech fern	Thelypteridaceae	Fern/Ally	8 1
<i>Phemeranthus calycinus</i> ( <i>Talinum</i> )	fame flower	Portulacaceae	8	5
* <i>Phleum pratense</i>	Timothy	Poaceae/Aveneae	0	3
<i>Phlox divaricata</i> ( <i>P. divaricata</i> ssp. <i>laphamii</i> )	blue phlox	Polemoniaceae	4	3
<i>Phlox paniculata</i>	perennial phlox	Polemoniaceae	3	3
<i>Phlox pilosa</i> var. <i>undetermined</i>	prairie phlox	Polemoniaceae	6	1
<i>Phryma leptostachya</i> var. <i>leptostachya</i>	lopseed	Phrymaceae	2	5
<i>Physalis heterophylla</i>	clammy ground cherry	Solanaceae	3	5
<i>Physalis pubescens</i>	downy ground cherry	Solanaceae	4	5
<i>Physalis virginiana</i>	Virginia ground cherry	Solanaceae	3	5
<i>Physocarpus opulifolius</i> var. <i>intermedius</i>	ninebark	Rosaceae	5	-2
<i>Phytolacca americana</i> var. <i>americana</i>	pokeweed	Phytolaccaceae	2	1
<i>Pilea pumila</i>	clearweed	Urticaceae	4	-3
<i>Pinus echinata</i>	short-leaf pine	Pinaceae	5	5

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<i>Planodes virginicum</i> (Sibara (Cardamine, Arabis) virginica)	Virginia rock cress	Brassicaceae	0	4
<i>Plantago aristata</i>	bracted plantain	Plantaginaceae	1	5
<i>Plantago cordata</i>	heartleaf plantain	Plantaginaceae	10	-5
<i>Plantago elongata</i> (P. pusilla)	small plantain	Plantaginaceae	1	3
* <i>Plantago lanceolata</i>	English plantain	Plantaginaceae	0	0
<i>Plantago rugelii</i>	Rugel's Plantain	Plantaginaceae	0	0
<i>Plantago virginica</i>	hoary plantain	Plantaginaceae	1	4
<i>Platanus occidentalis</i>	sycamore	Platanaceae	3	-3
* <i>Poa annua</i>	annual bluegrass	Poaceae/Poaeae	0	1
* <i>Poa compressa</i>	Canada bluegrass	Poaceae/Poaeae	0	2
* <i>Poa pratensis</i>	Kentucky bluegrass	Poaceae/Poaeae	0	1
<i>Poa sylvestris</i>	sylvan bluegrass	Poaceae/Poaeae	5	0
<i>Podophyllum peltatum</i>	May apple	Berberidaceae	4	3
<i>Polemonium reptans</i>	Jacob's ladder	Polemoniaceae	6	0
<i>Polygala sanguinea</i>	field milkwort	Polygalaceae	4	3
<i>Polygonatum biflorum</i> var. <i>commutatum</i>	Solomon's Seal	Liliaceae	4	3
<i>Polygonum aviculare</i> var. <i>undetermined</i> (P. monspeliense)	common knotweed	Polygonaceae	0	1
<i>Polygonum tenue</i>	slender knotweed	Polygonaceae	6	5
<i>Polypodium polypodioides</i> var. <i>michauxianum</i>	resurrection fern	Polypodiaceae	Fern/Ally	8 5
<i>Polypodium virginianum</i>	common polypody	Polypodiaceae	Fern/Ally	9 5
<i>Polystichum acrostichoides</i>	Christmas fern	Dryopteridaceae	Fern/Ally	5 5
<i>Populus deltoides</i> var. <i>undetermined</i>	cottonwood	Salicaceae	2	-1
* <i>Potentilla recta</i>	rough-fruited cinquefoil	Rosaceae	0	5
<i>Potentilla simplex</i>	common cinquefoil	Rosaceae	3	4
<i>Prenanthes altissima</i> (P. altissima var. <i>cinnamomea</i> )	rattlesnake root	Asteraceae/Cichorieae	5	3
<i>Primula frenchii</i> (Dodecatheon)	French's shooting star	Primulaceae	10	5
			Srank: S1	Grank: G3
<i>Primula meadia</i> (Dodecatheon)	common shooting star	Primulaceae	7	3
<i>Prunella vulgaris</i> var. <i>undetermined</i>	self-heal	Lamiaceae	0	0
<i>Prunus americana</i>	wild plum	Rosaceae	4	5
<i>Prunus hortulana</i>	wild goose plum	Rosaceae	3	5
<i>Prunus mexicana</i>	big tree plum	Rosaceae	3	5
<i>Prunus serotina</i> ssp. <i>serotina</i>	black cherry	Rosaceae	2	3
<i>Pseudognaphalium obtusifolium</i> (Gnaphalium)	sweet everlasting	Asteraceae/Gnaphalieae	2	5
<i>Pteridium aquilinum</i> var. <i>undetermined</i>	bracken	Dennstaedtiaceae	Fern/Ally	4 3
<i>Pycnanthemum tenuifolium</i>	slender mountain mint	Lamiaceae	4	-1
<i>Pyrrhopappus carolinianus</i>	false dandelion	Asteraceae/Cichorieae	0	5
<i>Quercus alba</i>	white oak	Fagaceae	4	3

<b>Species Name (Synonym)</b>	<b>Common Name</b>	<b>Family</b>	<b>COFC</b>	<b>COFW</b>
<i>Quercus coccinea</i>	scarlet oak	Fagaceae	5	5
<i>Quercus imbricaria</i>	shingle oak	Fagaceae	3	1
<i>Quercus macrocarpa</i>	bur oak	Fagaceae	4	1
<i>Quercus marilandica</i> var. <i>marilandica</i>	blackjack oak	Fagaceae	4	5
<i>Quercus muehlenbergii</i>	chinkapin oak	Fagaceae	5	3
<i>Quercus rubra</i>	northern red oak	Fagaceae	5	3
<i>Quercus stellata</i>	post oak	Fagaceae	4	4
<i>Quercus velutina</i>	black oak	Fagaceae	4	5
<i>Ranunculus abortivus</i>	small-flowered crowfoot	Ranunculaceae	1	-2
<i>Ranunculus fascicularis</i>	early buttercup	Ranunculaceae	5	3
<i>Ranunculus hispidus</i> var. <i>undetermined</i>	bristly buttercup	Ranunculaceae	6	0
<i>Ranunculus micranthus</i>	rock buttercup	Ranunculaceae	3	1
<i>Ranunculus recurvatus</i> var. <i>recurvatus</i>	hooked crowfoot	Ranunculaceae	5	-3
<i>Rhamnus caroliniana</i> ( <i>Frangula</i> )	Carolina buckthorn	Rhamnaceae	6	1
<i>Rhamnus lanceolata</i> ( <i>Frangula</i> )	buckthorn	Rhamnaceae	5	0
<i>Rhododendron prinophyllum</i> ( <i>R. roseum</i> , <i>Azalea prinophylla</i> )	wild honeysuckle	Ericaceae	8	5
<i>Rhus aromatica</i> var. <i>undetermined</i> ( <i>R. canadensis</i> )	fragrant sumac	Anacardiaceae	4	5
<i>Rhus copallinum</i> ( <i>Schmaltzia copallina</i> )	dwarf sumac	Anacardiaceae	2	5
<i>Rhus glabra</i> ( <i>Schmaltzia</i> )	smooth sumac	Anacardiaceae	1	5
<i>Robinia pseudoacacia</i>	black locust	Fabaceae/Faboideae	6	4
<i>Rorippa palustris</i> var. <i>fernaldiana</i> ( <i>R. islandica</i> )	marsh yellow cress	Brassicaceae	2	-5
<i>Rosa carolina</i> var. <i>undetermined</i>	pasture rose	Rosaceae	4	4
* <i>Rosa multiflora</i>	multiflora rose	Rosaceae	0	3
<i>Rosa setigera</i>	prairie rose	Rosaceae	4	2
<i>Rubus allegheniensis</i>	Allegheny blackberry	Rosaceae	4	2
<i>Rubus flagellaris</i>	northern dewberry	Rosaceae	3	4
<i>Rubus occidentalis</i>	black raspberry	Rosaceae	3	5
<i>Rudbeckia hirta</i> var. <i>pulcherrima</i>	black-eyed Susan	Asteraceae/Heliantheae	1	3
<i>Ruellia humilis</i>	wild petunia	Acanthaceae	3	4
<i>Ruellia pedunculata</i>	wild petunia	Acanthaceae	5	5
<i>Ruellia strepens</i>	wild petunia	Acanthaceae	3	-1
* <i>Rumex acetosella</i>	sheep sorrel	Polygonaceae	0	0
* <i>Rumex crispus</i>	curly dock	Polygonaceae	0	-1
* <i>Rumex obtusifolius</i>	bitter dock	Polygonaceae	0	-3
<i>Sabatia angularis</i>	rose-pink	Gentianaceae	4	-1
<i>Salix nigra</i>	black willow	Salicaceae	2	-5
<i>Sambucus canadensis</i>	common elderberry	Caprifoliaceae	2	-2
<i>Samolus parviflorus</i>	water pimpernel	Primulaceae	5	-5
<i>Sanguinaria canadensis</i>	bloodroot	Papaveraceae	5	4

<b>Species Name (Synonym)</b>	<b>Common Name</b>	<b>Family</b>	<b>COFC</b>	<b>COFW</b>
<i>Sanicula canadensis</i>	black snakeroot	Apiaceae	3	2
<i>Sanicula odorata</i>	black snakeroot	Apiaceae	2	-1
<i>Sassafras albidum</i>	sassafras	Lauraceae	2	3
<i>Schizachyrium scoparium</i> var. <i>scoparium</i> ( <i>Andropogon scoparius</i> )	little bluestem	Poaceae/Andropogoneae	5	4
<i>Scirpus atrovirens</i>	common bulrush	Cyperaceae	3	-5
<i>Scirpus pendulus</i>	rufous bulrush	Cyperaceae	5	-5
<i>Scrophularia marilandica</i>	eastern figwort	Scrophulariaceae	3	4
<i>Scutellaria elliptica</i> var. <i>undetermined</i>	hairy skullcap	Lamiaceae	7	5
<i>Scutellaria incana</i>	downy skullcap	Lamiaceae	5	5
<i>Scutellaria ovata</i> var. <i>undetermined</i>	heart-leaved skullcap	Lamiaceae	5	3
<i>Scutellaria parvula</i> var. <i>undetermined</i>	small skullcap	Lamiaceae	4	3
<i>Selaginella apoda</i>	meadow spikemoss	Selaginellaceae	Fern/Ally	8 -4
<i>Selaginella rupestris</i>	rock spikemoss	Selaginellaceae	Fern/Ally	8 5
<i>Senna marilandica</i> ( <i>Cassia</i> )	southern wild senna	Fabaceae/Caesalpinioideae	4	-3
* <i>Setaria faberi</i>	nodding foxtail	Poaceae/Paniceae	0	2
* <i>Setaria glauca</i>	yellow foxtail	Poaceae/Paniceae	0	0
* <i>Setaria viridis</i> var. <i>undetermined</i>	green foxtail	Poaceae/Paniceae	0	5
* <i>Sida spinosa</i>	prickly sida	Malvaceae	0	3
<i>Silene antirrhina</i>	sleepy catchfly	Caryophyllaceae	2	5
<i>Silene stellata</i>	starry campion	Caryophyllaceae	5	5
<i>Silphium perfoliatum</i>	cup plant	Asteraceae/Heliantheae	3	-2
<i>Sisyrinchium angustifolium</i>	blue-eyed grass	Iridaceae	5	-2
<i>Sisyrinchium campestre</i>	prairie blue-eyed grass	Iridaceae	5	5
<i>Smilax bona-nox</i>	greenbrier	Smilacaceae	3	2
<i>Smilax glauca</i>	greenbrier	Smilacaceae	4	3
<i>Smilax hispida</i>	bristly greenbrier	Smilacaceae	3	0
<i>Solanum carolinense</i> var. <i>carolinense</i>	horse nettle	Solanaceae	0	4
<i>Solanum ptycanthum</i> ( <i>S. americanum</i> )	eastern black nightshade	Solanaceae	1	4
<i>Solidago altissima</i> var. <i>undetermined</i>	tall goldenrod	Asteraceae/Astereae	1	3
<i>Solidago arguta</i> var. <i>undetermined</i>	goldenrod	Asteraceae/Astereae	7	5
<i>Solidago flexicaulis</i>	broadleaf goldenrod	Asteraceae/Astereae	7	3
<i>Solidago hispida</i> var. <i>hispida</i>	hairy goldenrod	Asteraceae/Astereae	6	5
<i>Solidago juncea</i>	early goldenrod	Asteraceae/Astereae	4	5
<i>Solidago nemoralis</i> var. <i>undetermined</i>	old-field goldenrod	Asteraceae/Astereae	2	5
<i>Solidago petiolaris</i>	downy goldenrod	Asteraceae/Astereae	8	5
<i>Solidago ulmifolia</i> var. <i>undetermined</i>	elm-leaved goldenrod	Asteraceae/Astereae	4	5
* <i>Sorghum halepense</i>	Johnson grass	Poaceae/Andropogoneae	0	3
<i>Sphenopholis obtusata</i> var. <i>undetermined</i>	wedge grass	Poaceae/Aveneae	5	0
<i>Stachys tenuifolia</i>	thinleaf betony	Lamiaceae	4	-5

<b>Species Name (Synonym)</b>	<b>Common Name</b>	<b>Family</b>	<b>COFC</b>	<b>COFW</b>
<i>Staphylea trifolia</i>	American bladdernut	Staphyleaceae	5	0
* <i>Stellaria media</i>	common chickweed	Caryophyllaceae	0	3
<i>Strophostyles helvola (Phaseolus)</i>	wild bean	Fabaceae/Faboideae	2	-1
<i>Strophostyles leiosperma (Phaseolus)</i>	slickseed wild bean	Fabaceae/Faboideae	2	5
<i>Strophostyles umbellata</i>	wild bean	Fabaceae/Faboideae	3	3
<i>Stylosanthes biflora</i>	pencil flower	Fabaceae/Faboideae	5	5
<i>Symphoricarpos orbiculatus</i>	coral berry	Caprifoliaceae	1	3
<i>Symphyotrichum anomalum (Aster anomalus)</i>	aster	Asteraceae/Astereae	6	5
<i>Symphyotrichum cordifolium (Aster cordifolius)</i>	blue wood aster	Asteraceae/Astereae	7	5
<i>Symphyotrichum lateriflorum (Aster lateriflorus)</i>	white woodland aster	Asteraceae/Astereae	3	-2
<i>Symphyotrichum patens var. undetermined (Aster patens)</i>	spreading aster	Asteraceae/Astereae	5	5
<i>Symphyotrichum pilosum (Aster pilosus)</i>	white heath aster	Asteraceae/Astereae	0	4
<i>Symphyotrichum turbinellum (Aster turbinellus)</i>	prairie aster	Asteraceae/Astereae	6	5
* <i>Taraxacum officinale</i>	common dandelion	Asteraceae/Cichorieae	0	3
<i>Tephrosia virginiana</i>	goat's rue	Fabaceae/Faboideae	5	5
<i>Teucrium canadense var. undetermined</i>	wood sage	Lamiaceae	2	-2
<i>Thalictrum thalictroides (Anemonella)</i>	rue-anemone	Ranunculaceae	5	5
<i>Thaspium trifoliatum var. undetermined</i>	meadow parsnip	Apiaceae	6	5
* <i>Thlaspi arvense</i>	field penny cress	Brassicaceae	0	5
<i>Tilia americana var. undetermined</i>	American basswood	Malvaceae	5	3
* <i>Torilis japonica</i>	Japanese hedge-parsley	Apiaceae	0	5
<i>Toxicodendron radicans var. undetermined (Rhus)</i>	poison ivy	Anacardiaceae	1	-1
<i>Tradescantia ohimensis</i>	smooth spiderwort	Commelinaceae	3	2
<i>Tradescantia subaspera var. subaspera</i>	wide-leaved spiderwort	Commelinaceae	8	5
<i>Tradescantia virginiana</i>	Virginia spiderwort	Commelinaceae	6	5
<i>Tridens flavus var. undetermined</i>	purpletop	Poaceae/Eragrostideae	1	5
* <i>Trifolium campestre</i>	large hop clover	Fabaceae/Faboideae	0	5
* <i>Trifolium hybridum</i>	Alsike clover	Fabaceae/Faboideae	0	1
* <i>Trifolium pratense</i>	red clover	Fabaceae/Faboideae	0	2
* <i>Trifolium repens</i>	white clover	Fabaceae/Faboideae	0	2
<i>Trillium recurvatum</i>	purple trillium	Liliaceae	6	4
<i>Triodanis biflora (Specularia)</i>	small Venus' looking-glass	Campanulaceae	3	5
<i>Triodanis perfoliata (Specularia)</i>	clasping Venus' looking glass	Campanulaceae	2	0
<i>Triosteum perfoliatum</i>	common horse gentian	Caprifoliaceae	4	5
<i>Typha latifolia</i>	common cattail	Typhaceae	1	-5
<i>Ulmus alata</i>	winged elm	Ulmaceae	4	3
<i>Ulmus americana</i>	American elm	Ulmaceae	4	-2
<i>Ulmus rubra</i>	slippery elm	Ulmaceae	5	0
<i>Uvularia grandiflora</i>	large bellwort	Liliaceae	6	5

Species Name (Synonym)	Common Name	Family	COFC	COFW
<i>Vaccinium arboreum</i>	farkleberry	Ericaceae	6	3
<i>Vaccinium pallidum</i> (V. <i>vacillans</i> )	lowbush blueberry	Ericaceae	4	5
<i>Vaccinium stamineum</i>	deerberry	Ericaceae	6	4
<i>Valerianella radiata</i>	corn salad	Valerianaceae	0	-1
* <i>Verbascum thapsus</i>	mullein	Scrophulariaceae	0	5
<i>Verbena simplex</i>	narrow-leaved vervain	Verbenaceae	3	5
<i>Verbena stricta</i>	hoary vervain	Verbenaceae	2	5
<i>Verbena urticifolia</i>	white vervain	Verbenaceae	2	-1
<i>Verbesina alternifolia</i>	yellow ironweed	Asteraceae/Heliantheae	4	-3
<i>Verbesina helianthoides</i>	yellow crownbeard	Asteraceae/Heliantheae	5	5
<i>Verbesina virginica</i> var. <i>virginica</i>	white crownbeard	Asteraceae/Heliantheae	5	4
<i>Vernonia baldwinii</i> var. <i>undetermined</i>	western ironweed	Asteraceae/Vernonieae	2	5
<i>Vernonia missurica</i>	Missouri ironweed	Asteraceae/Vernonieae	5	-1
* <i>Veronica arvensis</i>	corn speedwell	Plantaginaceae	0	3
<i>Veronica peregrina</i>	neckweed	Plantaginaceae	0	-4
<i>Viburnum prunifolium</i>	blackhaw	Caprifoliaceae	4	3
<i>Viburnum rufidulum</i>	southern blackhaw	Caprifoliaceae	4	4
* <i>Vicia villosa</i> var. <i>undetermined</i>	woolly vetch	Fabaceae/Faboideae	0	5
<i>Viola bicolor</i> (V. <i>rafinesquii</i> )	Johnny-jump-up	Violaceae	0	3
<i>Viola missouriensis</i> (V. <i>sororia</i> Willd. var. <i>missouriensis</i> )	Missouri violet	Violaceae	6	-3
<i>Viola pallens</i> (V. <i>macloskeyi</i> ssp. <i>pallens</i> )	smooth white violet	Violaceae	10	-5
Srank: S2 Grank: G5T5				
<i>Viola palmata</i> (V. <i>triloba</i> )	cleft violet	Violaceae	5	5
<i>Viola pedata</i>	bird's foot violet	Violaceae	5	5
<i>Viola pubescens</i> (V. <i>pensylvanica</i> )	yellow violet	Violaceae	5	4
<i>Viola sororia</i> (V. <i>papilionacea</i> )	common violet	Violaceae	2	1
<i>Viola striata</i>	pale violet	Violaceae	3	-3
<i>Vitis aestivalis</i> var. <i>aestivalis</i>	summer grape	Vitaceae	5	3
<i>Vitis cinerea</i> var. <i>cinera</i>	graybark grape	Vitaceae	3	-2
<i>Vitis vulpina</i>	winter grape	Vitaceae	5	-2
<i>Vulpia octoflora</i> var. <i>undetermined</i> (Festuca)	sixweeks fescue	Poaceae/Poeae	3	4
<i>Woodsia obtusa</i> var. <i>undetermined</i>	blunt-lobed woodsia	Dryopteridaceae	Fern/Ally	5 5

Vascular Plants --- Total: 600 Introduced: 70 with COFC: 600 Natives Avg. COFC: 4.21 Floristic Quality Index: 96.82 Average COFW: 1.81  
Mosses: 0 Liverworts: 0 Hornworts: 0 Lichens: 0 Fungi: 0 Ferns and Allies: 32