

# Trip Report for: Young CA

Species Count: 448

Date: WGNSS Lists      Jefferson County

Agency: MDC

Location: LaBarque Creek Watershed

Participants: Webster Groves Nature Study Society Fieldtrip Participants

WGNSS Vascular Plant List maintained by Steve Turner

Species Name (Synonym)	Common Name	Family	COFC	COFW
* <i>Abutilon theophrasti</i>	velvet-leaf	Malvaceae	0	3
<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 saccharum</i> var. <i>undetermined</i>	sugar maple	Sapindaceae	5	3
<i>Aesculus glabra</i> var. <i>undetermined</i>	Ohio buckeye	Sapindaceae	5	-1
<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>Allium canadense</i> var. <i>canadense</i>	wild garlic	Liliaceae	2	3
<i>Allium canadense</i> var. <i>undetermined</i>	wild garlic	Liliaceae	2	3
<i>Allium stellatum</i>	wild onion	Liliaceae	6	5
* <i>Allium tuberosum</i>	garlic chives	Liliaceae	0	5
* <i>Allium vineale</i>	field garlic	Liliaceae	0	3
<i>Amaranthus tuberculatus</i>	water hemp	Amaranthaceae	0	-5
<i>Ambrosia artemisiifolia</i>	common ragweed	Asteraceae/Heliantheae	0	3
<i>Ambrosia trifida</i>	giant ragweed	Asteraceae/Heliantheae	0	-1
<i>Amelanchier arborea</i> var. <i>arborea</i>	downy serviceberry	Rosaceae	6	3
<i>Ammannia coccinea</i>	toothcup	Lythraceae	6	-5
<i>Ampelopsis cordata</i>	raccoon grape	Vitaceae	3	-1
<i>Amphicarpaea bracteata</i>	hog peanut	Fabaceae/Faboideae	4	0
* <i>Anagallis arvensis</i> var. <i>undetermined</i>	scarlet pimpernel	Primulaceae	0	3
<i>Andropogon gerardii</i> var. <i>undetermined</i>	big bluestem	Poaceae/Andropogoneae	5	1
<i>Andropogon gyrans</i> var. <i>gyrans</i>	Elliott's broomsedge	Poaceae/Andropogoneae	3	5
<i>Anemone acutiloba</i> ( <i>Hepatica</i> )	sharp-lobed hepatica	Ranunculaceae	7	5
<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>Aplectrum hyemale</i>	putty root	Orchidaceae	8	1
<i>Apocynum cannabinum</i>	Indian hemp	Apocynaceae	3	0
<i>Aquilegia canadensis</i>	columbine	Ranunculaceae	6	1
<i>Arisaema dracontium</i>	green dragon	Araceae	6	-3

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<i>Arisaema triphyllum</i> ssp. <i>triphyllum</i> ( <i>A. atrorubens</i> )	Jack-in-the-pulpit	Araceae	6	-2
<i>Aristolochia tomentosa</i>	woolly pipevine	Aristolochiaceae	7	0
<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>Asarum canadense</i>	wild ginger	Aristolochiaceae	6	5
<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 viridis</i>	green-flowered milkweed	Asclepiadaceae	5	5
<i>Asimina triloba</i>	pawpaw	Annonaceae	5	0
<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
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<i>Astragalus crassicaerpus</i> var. <i>undetermined</i> ( <i>A. mexicanus</i> )	ground plum	Fabaceae/Faboideae	10	5
* <i>Barbarea vulgaris</i>	yellow rocket	Brassicaceae	0	0
<i>Bidens aristosa</i> ( <i>B. polylepis</i> )	tickseed sunflower	Asteraceae/Heliantheae	1	-3
<i>Bidens frondosa</i>	beggar ticks	Asteraceae/Heliantheae	2	-3
<i>Blephilia ciliata</i>	Ohio horse mint	Lamiaceae	6	5
<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 dentata</i> ( <i>Arabis</i> ( <i>Boechera</i> ), <i>shortii</i> )	rock cress	Brassicaceae	6	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 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>Callitriche terrestris</i> ssp. <i>terrestris</i>	terrestrial starwort	Plantaginaceae	3	2
<i>Calystegia sepium</i> ( <i>Convolvulus</i> )	hedge bindweed	Convolvulaceae	1	0
<i>Calystegia silvatica</i> ssp. <i>fraterniflora</i> ( <i>Convolvulus</i> )	hedge bindweed	Convolvulaceae	1	0
<i>Camassia scilloides</i>	wild hyacinth	Liliaceae	6	-1
<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 concatenata</i> ( <i>Dentaria laciniata</i> )	cut leaved toothwort	Brassicaceae	4	3
* <i>Cardamine hirsuta</i>	hoary bitter cress	Brassicaceae	0	3
<i>Cardamine parviflora</i> var. <i>arenicola</i>	small-flowered bitter cress	Brassicaceae	3	0
<i>Carex amphibola</i>	sedge	Cyperaceae	3	-1
<i>Carex blanda</i>	sedge	Cyperaceae	2	0
<i>Carex bushii</i>	sedge	Cyperaceae	4	-3

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<i>Carex cephalophora</i>	sedge	Cyperaceae	5	3
<i>Carex conjuncta</i>	sedge	Cyperaceae	5	-3
<i>Carex glaucodea</i>		Cyperaceae	4	5
<i>Carex granularis</i> var. <i>undetermined</i>	sedge	Cyperaceae	4	-4
<i>Carex grisea</i>		Cyperaceae	4	5
<i>Carex hirsutella</i>		Cyperaceae	4	4
<i>Carex hirtifolia</i>	sedge	Cyperaceae	7	5
<i>Carex jamesii</i>	sedge	Cyperaceae	4	5
<i>Carex leavenworthii</i>	sedge	Cyperaceae	3	5
<i>Carex lurida</i>	sedge	Cyperaceae	6	-5
<i>Carex muehlenbergii</i> var. <i>undetermined</i>	sedge	Cyperaceae	5	5
<i>Carex retroflexa</i>	sedge	Cyperaceae	4	5
<i>Carex shortiana</i>	sedge	Cyperaceae	4	-4
<i>Carex stipata</i>	sedge	Cyperaceae	4	-5
<i>Carex texensis</i>		Cyperaceae	3	5
<i>Carex torta</i>	sedge	Cyperaceae	9	-5
<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>Castilleja coccinea</i>	Indian paintbrush	Orobanchaceae	6	0
* <i>Celastrus orbiculatus</i>	Oriental bittersweet	Celastraceae	0	5
<i>Celtis laevigata</i> var. <i>laevigata</i>	sugarberry	Ulmaceae	4	-3
<i>Celtis occidentalis</i>	northern hackberry	Ulmaceae	3	1
<i>Cephalanthus occidentalis</i>	buttonbush	Rubiaceae	3	-5
* <i>Cerastium glomeratum</i>	clammy chickweed	Caryophyllaceae	0	3
<i>Cercis canadensis</i> var. <i>canadensis</i>	eastern redbud	Fabaceae/Caesalpinioideae	3	3
<i>Chaerophyllum procumbens</i>	wild chervil	Apiaceae	2	-1
<i>Chaerophyllum tainturieri</i>	wild chervil	Apiaceae	3	2
<i>Chamaecrista fasciculata</i> (Cassia)	showy partridge-pea	Fabaceae/Caesalpinioideae	2	4
<i>Chasmanthium latifolium</i> (Uniola)	river oats	Poaceae/Centothecae	4	-3
* <i>Chenopodium ambrosioides</i> var. <i>undetermined</i>	Mexican tea	Chenopodiaceae	0	1
* <i>Cichorium intybus</i>	common chicory	Asteraceae/Cichorieae	0	5
<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>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>Clematis pitcheri</i> var. <i>pitcheri</i>	leather flower	Ranunculaceae	6	3
<i>Clematis virginiana</i>	virgin's bower	Ranunculaceae	3	0

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<i>Comandra umbellata</i> ssp. <i>umbellata</i> ( <i>C. richardsiana</i> )	bastard toadflax	Santalaceae	7	3
<i>Commelina erecta</i>	dayflower	Commelinaceae	4	5
<i>Conoclinium coelestinum</i> ( <i>Eupatorium</i> )	mist-flower	Asteraceae/Eupatorieae	3	-1
<i>Conyza canadensis</i> var. <i>undetermined</i> ( <i>Erigeron</i> )	horseweed	Asteraceae/Astereae	0	1
<i>Coreopsis palmata</i>	finger coreopsis	Asteraceae/Heliantheae	7	5
<i>Cornus florida</i>	flowering dogwood	Cornaceae	5	4
<i>Corydalis aurea</i> var. <i>undetermined</i>	golden corydalis	Fumariaceae	3	5
<i>Corydalis flavula</i>	pale corydalis	Fumariaceae	3	2
<i>Corylus americana</i>	hazelnut	Betulaceae	4	4
<i>Croton monanthogynus</i>	one-seeded croton	Euphorbiaceae	2	5
<i>Cryptotaenia canadensis</i>	honestwort	Apiaceae	2	0
<i>Cubelium concolor</i> ( <i>Hybanthus</i> )	green violet	Violaceae	7	2
<i>Cunila origanoides</i>	dittany	Lamiaceae	6	5
<i>Cuphea viscosissima</i> ( <i>C. petiolata</i> )	clammy cuphea	Lythraceae	4	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>Cystopteris protrusa</i>	lowland brittle fern	Dryopteridaceae	Fern/Ally	5
<i>Danthonia spicata</i>	poverty grass	Poaceae/Arundineae	3	5
<i>Dasistoma macrophylla</i> ( <i>Seymeria</i> )	mullein foxglove	Orobanchaceae	5	4
* <i>Daucus carota</i> ssp. <i>carota</i>	wild carrot	Apiaceae	0	5
<i>Delphinium tricorne</i>	dwarf larkspur	Ranunculaceae	6	5
<i>Descurainia pinnata</i> var. <i>undetermined</i>	tansy mustard	Brassicaceae	6	5
<i>Desmanthus illinoensis</i>	Illinois bundle flower	Fabaceae/Mimosoideae	3	1
<i>Desmodium ciliare</i>	hairy small-leaf tick trefoil	Fabaceae/Faboideae	5	5
<i>Desmodium paniculatum</i>	tall tick trefoil	Fabaceae/Faboideae	3	3
<i>Desmodium perplexum</i>	tall tick clover	Fabaceae/Faboideae	3	5
<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>Diarrhena obovata</i>	American beakgrass	Poaceae/Diarrheneae	6	3
<i>Dicentra cucullaria</i>	Dutchman's breeches	Fumariaceae	6	5
<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>Dipsacus fullonum</i> ( <i>D. sylvestris</i> )	common teasel	Dipsacaceae	0	5
<i>Draba cuneifolia</i> var. <i>cuneifolia</i>	whitlow grass	Brassicaceae	5	5
* <i>Draba verna</i>	vernal whitlow grass	Brassicaceae	0	5
<i>Echinacea purpurea</i>	purple coneflower	Asteraceae/Heliantheae	5	5
<i>Echinacea simulata</i> ( <i>New to MO Flora - E. speciosa</i> )	glade coneflower	Asteraceae/Heliantheae	7	0

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<i>Echinochloa muricata</i> var. <i>undetermined</i>	barnyard grass	Poaceae/Panicaceae	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 palustris</i>	spike rush	Cyperaceae	5	-5
<i>Elephantopus carolinianus</i>	Carolina elephant's foot	Asteraceae/Vernonieae	3	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>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 cilianensis</i>	stink grass	Poaceae/Eragrostideae	0	3
<i>Erechtites hieraciifolius</i> var. <i>hieraciifolius</i>	fireweed	Asteraceae/Senecioneae	1	3
<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 pulchellus</i> var. <i>pulchellus</i>	robin's plantain	Asteraceae/Astereae	6	3
<i>Erigeron strigosus</i> var. <i>strigosus</i>	daisy fleabane	Asteraceae/Astereae	3	1
<i>Eryngium yuccifolium</i>	rattlesnake master	Apiaceae	8	-1
<i>Erythronium albidum</i>	white dogtooth violet	Liliaceae	5	5
<i>Euonymus atropurpureus</i>	wahoo	Celastraceae	5	1
* <i>Euonymus fortunei</i> ( <i>E. hederaceus</i> )	wintercreeper	Celastraceae	0	5
<i>Eupatorium altissimum</i> ( <i>Conoclinium</i> )	tall thoroughwort	Asteraceae/Eupatorieae	3	5
<i>Eupatorium perfoliatum</i> var. <i>perfoliatum</i>	boneset	Asteraceae/Eupatorieae	3	-4
<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 commutata</i> ( <i>Tithymalus</i> )	wood spurge	Euphorbiaceae	6	5
<i>Euphorbia corollata</i> ( <i>Agaloma</i> )	flowering spurge	Euphorbiaceae	3	5
<i>Fallopia scandens</i> ( <i>Polygonum</i> )	false buckwheat	Polygonaceae	3	0
<i>Fragaria virginiana</i>	wild strawberry	Rosaceae	3	1
<i>Fraxinus americana</i>	white ash	Oleaceae	4	3
<i>Fraxinus quadrangulata</i>	blue ash	Oleaceae	7	5
<i>Fraxinus smallii</i> ( <i>New to MO Flora</i> )	Sullivan's ash	Oleaceae	3	0
<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>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

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<i>Geum vernum</i>	spring avens	Rosaceae	3	1
<i>Gillenia stipulata</i> (Porteranthus)	midwestern Indian physic	Rosaceae	5	5
<i>Glandularia canadensis</i> (Verbena)	rose verbena	Verbenaceae	5	5
* <i>Glechoma hederacea</i>	ground ivy	Lamiaceae	0	3
<i>Gleditsia triacanthos</i>	honey locust	Fabaceae/Caesalpinioideae	2	0
<i>Glyceria striata</i>	fowl meadow grass	Poaceae/Meliceae	4	-5
<i>Gratiola neglecta</i>	clammy hedge hyssop	Plantaginaceae	4	-5
<i>Gymnocladus dioicus</i>	Kentucky coffee tree	Fabaceae/Caesalpinioideae	6	5
<i>Hackelia virginiana</i> (Myosotis)	beggar's lice	Boraginaceae	3	1
<i>Helenium autumnale</i>	common sneezeweed	Asteraceae/Heliantheae	5	-4
<i>Helianthus hirsutus</i>	hairy sunflower	Asteraceae/Heliantheae	4	5
<i>Helianthus mollis</i>	ashy sunflower	Asteraceae/Heliantheae	6	5
<i>Helianthus strumosus</i>	pale-leaved sunflower	Asteraceae/Heliantheae	7	5
<i>Helianthus tuberosus</i>	Jerusalem artichoke	Asteraceae/Heliantheae	3	0
<i>Helioopsis helianthoides</i> var. <i>undetermined</i>	ox-eye	Asteraceae/Heliantheae	5	4
<i>Heliotropium tenellum</i> (Lithospermum)	pasture heliotrope	Heliotropiaceae	8	5
<i>Hieracium gronovii</i>	beaked hawkweed	Asteraceae/Cichorieae	4	5
<i>Hieracium scabrum</i>	sticky hawkweed	Asteraceae/Cichorieae	7	5
<i>Houstonia nigricans</i> var. <i>nigricans</i> (Hedyotis)	narrow-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
* <i>Humulus japonicus</i>	Japanese hops	Cannabaceae	0	3
<i>Hydrastis canadensis</i>	goldenseal	Ranunculaceae	6	5
<i>Hydrophyllum appendiculatum</i>	woollen breeches	Hydrophyllaceae	6	5
<i>Hylodesmum glutinosum</i> (Desmodium)	cluster tick trefoil	Fabaceae/Faboideae	3	5
<i>Hylodesmum nudiflorum</i> (Desmodium)	naked tick trefoil	Fabaceae/Faboideae	4	5
<i>Hylodesmum pauciflorum</i> (Desmodium)	fewflower tick trefoil	Fabaceae/Faboideae	8	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>Hypericum sphaerocarpum</i>	round-fruited St. John's-wort	Clusiaceae	5	3
<i>Hypoxis hirsuta</i>	yellow star grass	Liliaceae	5	-1
<i>Ilex decidua</i>	possum haw	Aquifoliaceae	5	-3
<i>Impatiens capensis</i>	jewelweed	Balsaminaceae	3	-3
<i>Iodanthus pinnatifidus</i>	purple rocket	Brassicaceae	7	-3
* <i>Ipomoea hederacea</i>	blue morning glory	Convolvulaceae	0	0
<i>Ipomoea pandurata</i>	wild potato vine	Convolvulaceae	2	3
<i>Isopyrum biternatum</i> (Enemion)	false rue anemone	Ranunculaceae	5	0
<i>Juglans nigra</i>	black walnut	Juglandaceae	4	3
<i>Juncus tenuis</i> var. <i>anthelatus</i>	path rush	Juncaceae	2	0
<i>Juniperus virginiana</i> var. <i>virginiana</i>	red cedar	Cupressaceae	2	3

<b>Species Name (Synonym)</b>	<b>Common Name</b>	<b>Family</b>	<b>COFC</b>	<b>COFW</b>
<i>Krigia biflora</i> var. <i>biflora</i>	two-flowered Cynthia	Asteraceae/Cichorieae	5	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>Lactuca serriola</i> ( <i>L. scariola</i> )	prickly lettuce	Asteraceae/Cichorieae	0	0
* <i>Lamium amplexicaule</i>	henbit	Lamiaceae	0	5
* <i>Lamium purpureum</i>	dead nettle	Lamiaceae	0	5
<i>Laportea canadensis</i>	wood nettle	Urticaceae	4	-3
<i>Leersia virginica</i>	white grass	Poaceae/Oryzeae	4	-3
<i>Lemna minor</i>	lesser duckweed	Lemnaceae	4	-5
* <i>Lepidium campestre</i> ( <i>Thlaspi</i> )	field cress	Brassicaceae	0	5
* <i>Lespedeza bicolor</i>	shrubby lespedeza	Fabaceae/Faboideae	0	5
* <i>Lespedeza cuneata</i>	sericea lespedeza	Fabaceae/Faboideae	0	5
<i>Lespedeza hirta</i> ssp. <i>hirta</i>	hairy lespedeza	Fabaceae/Faboideae	7	5
<i>Lespedeza virginica</i>	slender lespedeza	Fabaceae/Faboideae	5	5
<i>Liatris scariosa</i> var. <i>nieuwlandii</i>	blazing star	Asteraceae/Eupatorieae	9	5
			Strank: S2	Grank: G5?TU
<i>Lindera benzoin</i>	spice bush	Lauraceae	5	-2
<i>Lippia lanceolata</i> ( <i>Phyla</i> )	northern fog fruit	Verbenaceae	3	-5
<i>Liquidambar styraciflua</i>	sweet gum	Hamamelidaceae	6	-3
<i>Liriodendron tulipifera</i>	tulip tree	Magnoliaceae	7	2
<i>Lithospermum canescens</i>	hoary puccoon	Boraginaceae	6	5
<i>Lobelia inflata</i>	Indian tobacco	Campanulaceae	3	4
<i>Lobelia siphilitica</i>	blue cardinal flower	Campanulaceae	4	-4
<i>Lobelia spicata</i> var. <i>undetermined</i>	spiked lobelia	Campanulaceae	5	0
* <i>Lonicera japonica</i>	Japanese honeysuckle	Caprifoliaceae	0	3
* <i>Lonicera maackii</i>	Amur honeysuckle	Caprifoliaceae	0	5
* <i>Lotus corniculatus</i>	bird's foot trefoil	Fabaceae/Faboideae	0	1
<i>Luzula campestris</i> var. <i>bulbosa</i>	wood rush	Juncaceae	4	3
<i>Maianthemum racemosum</i> ssp. <i>racemosum</i> ( <i>Smilacina racemosa</i> )	false Solomon's seal	Liliaceae	4	3
<i>Matelea decipiens</i>	climbing milkweed	Asclepiadaceae	5	5
* <i>Medicago lupulina</i>	black medick	Fabaceae/Faboideae	0	1
* <i>Melilotus albus</i> ( <i>Trifolium officinalis</i> )	white sweet clover	Fabaceae/Faboideae	0	3
<i>Menispermum canadense</i>	moonseed	Menispermaceae	4	0
<i>Mertensia virginica</i>	bluebells	Boraginaceae	6	-3
<i>Micranthes pensylvanica</i> var. <i>forbesii</i> ( <i>Saxifraga</i> )	Forbes' saxifrage	Saxifragaceae	10	4
* <i>Microthlaspi perfoliatum</i> ( <i>Thlaspi</i> )	penny cress	Brassicaceae	0	5
<i>Mimulus alatus</i>	sharpwing monkey flower	Phrymaceae	5	-5

<b>Species Name (Synonym)</b>	<b>Common Name</b>	<b>Family</b>	<b>COFC</b>	<b>COFW</b>
<i>Monarda bradburiana</i> ( <i>M. russeliana</i> )	beebalm	Lamiaceae	5	5
<i>Monarda fistulosa</i> ssp. <i>fistulosa</i>	wild bergamot	Lamiaceae	4	3
<i>Muhlenbergia sobolifera</i>	rock muhly	Poaceae/Eragrostideae	4	5
<i>Myosotis verna</i>	early scorpiongrass	Boraginaceae	2	1
<i>Nothoscordum bivalve</i> var. <i>bivalve</i>	false garlic	Liliaceae	4	3
<i>Oenothera biennis</i>	common evening primrose	Onagraceae	0	3
<i>Oenothera filiformis</i> ( <i>Gaura biennis</i> )	large-flowered gaura	Onagraceae	1	5
<i>Onosmodium molle</i> var. <i>undetermined</i>	western false gromwell	Boraginaceae	4	5
* <i>Ornithogalum umbellatum</i>	star of Bethlehem	Liliaceae	0	1
<i>Osmorhiza claytonii</i>	sweet cicely	Apiaceae	3	4
<i>Ostrya virginiana</i>	eastern hop hornbeam	Betulaceae	4	4
<i>Oxalis dillenii</i> ( <i>O. fontana</i> )	yellow wood sorrel	Oxalidaceae	0	5
<i>Oxalis stricta</i> ( <i>O. fontana</i> )	yellow wood sorrel	Oxalidaceae	0	3
<i>Oxalis violacea</i>	violet wood sorrel	Oxalidaceae	5	5
<i>Packera obovata</i> ( <i>Senecio obovatus</i> )	squaw weed	Asteraceae/Senecioneae	4	4
<i>Packera plattensis</i> ( <i>Senecio</i> )	prairie ragwort	Asteraceae/Senecioneae	6	4
<i>Panicum anceps</i> var. <i>anceps</i> ( <i>Dichanthelium</i> )	beaked panic grass	Poaceae/Paniceae	3	-3
<i>Panicum boscii</i> ( <i>Dichanthelium</i> )	panic grass	Poaceae/Paniceae	5	5
<i>Panicum clandestinum</i> ( <i>Dichanthelium</i> )	panic grass	Poaceae/Paniceae	4	-3
<i>Panicum laxiflorum</i> ( <i>Dichanthelium</i> )	panic grass	Poaceae/Paniceae	6	1
<i>Panicum virgatum</i> ( <i>Dichanthelium</i> )	switch grass	Poaceae/Paniceae	4	-1
<i>Parthenium integrifolium</i> var. <i>hispidum</i>	American feverfew	Asteraceae/Heliantheae	9	5
<i>Parthenium integrifolium</i> var. <i>undetermined</i>	American feverfew	Asteraceae/Heliantheae	6	5
<i>Parthenocissus quinquefolia</i>	Virginia creeper	Vitaceae	3	1
<i>Paspalum pubiflorum</i> var. <i>glabrum</i>	paspalum	Poaceae/Paniceae	3	-3
<i>Passiflora incarnata</i>	May pops	Passifloraceae	2	5
<i>Passiflora lutea</i> var. <i>glabriflora</i>	yellow passion flower	Passifloraceae	4	5
<i>Pedicularis canadensis</i>	common lousewort	Orobanchaceae	5	2
<i>Pedicularis lanceolata</i>	swamp lousewort	Orobanchaceae	9	-4
<i>Pediomelum esculentum</i> ( <i>Psoralea esculenta</i> )	prairie turnip	Fabaceae/Faboideae	10	5
<i>Pediomelum tenuiflorum</i> ( <i>Psoralea tenuiflora</i> )	gray scurf pea	Fabaceae/Faboideae	8	5
<i>Penstemon digitalis</i>	smooth beard-tongue	Plantaginaceae	3	1
<i>Penstemon pallidus</i>	pale beard-tongue	Plantaginaceae	5	5
* <i>Perilla frutescens</i>	beefsteak plant	Lamiaceae	0	0
<i>Persicaria lapathifolia</i> ( <i>Polygonum lapathifolium</i> )	pale smartweed	Polygonaceae	0	-4
* <i>Persicaria longiseta</i> ( <i>Polygonum cespitosum</i> var. <i>longisetum</i> )	smartweed	Polygonaceae	0	5
* <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

<b>Species Name (Synonym)</b>	<b>Common Name</b>	<b>Family</b>	<b>COFC</b>	<b>COFW</b>
<i>Persicaria punctata</i> ( <i>Polygonum punctatum</i> )	water smartweed	Polygonaceae	3	-5
<i>Persicaria sagittata</i> ( <i>Polygonum sagittatum</i> )	arrow-leaved tear-thumb	Polygonaceae	4	-5
<i>Persicaria virginiana</i> ( <i>Polygonum virginianum</i> )	Virginia knotweed	Polygonaceae	1	0
<i>Phacelia purshii</i>	Miami mist	Hydrophyllaceae	4	5
<i>Phalaris arundinacea</i>	reed canary grass	Poaceae/Aveneae	0	-4
<i>Phlox divaricata</i> ( <i>P. divaricata</i> ssp. <i>laphamii</i> )	blue phlox	Polemoniaceae	4	3
<i>Phryma leptostachya</i> var. <i>leptostachya</i>	lopseed	Phrymaceae	2	5
<i>Physalis heterophylla</i>	clammy ground cherry	Solanaceae	3	5
<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
* <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>Podophyllum peltatum</i>	May apple	Berberidaceae	4	3
<i>Polemonium reptans</i>	Jacob's ladder	Polemoniaceae	6	0
<i>Polygonatum biflorum</i> var. <i>commutatum</i>	Solomon's Seal	Liliaceae	4	3
<i>Polygonum aviculare</i> var. <i>undetermined</i> ( <i>P. monspeliense</i> )	common knotweed	Polygonaceae	0	1
<i>Potamogeton diversifolius</i>	waterthread pondweed	Potamogetonaceae	5	-5
<i>Potentilla simplex</i>	common cinquefoil	Rosaceae	3	4
<i>Prenanthes altissima</i> ( <i>P. altissima</i> var. <i>cinnamomea</i> )	rattlesnake root	Asteraceae/Cichorieae	5	3
<i>Primula meadia</i> ( <i>Dodecatheon</i> )	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 mexicana</i>	big tree plum	Rosaceae	3	5
<i>Pseudognaphalium obtusifolium</i> ( <i>Gnaphalium</i> )	sweet everlasting	Asteraceae/Gnaphalieae	2	5
<i>Ptelea trifoliata</i> ssp. <i>trifoliata</i>	common hop tree	Rutaceae	5	2
<i>Pycnanthemum tenuifolium</i>	slender mountain mint	Lamiaceae	4	-1
<i>Quercus alba</i>	white oak	Fagaceae	4	3
<i>Quercus imbricaria</i>	shingle oak	Fagaceae	3	1
<i>Quercus macrocarpa</i>	bur oak	Fagaceae	4	1
<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>Ranunculus abortivus</i>	small-flowered crowfoot	Ranunculaceae	1	-2
<i>Ranunculus harveyi</i> var. <i>harveyi</i>	Harvey's buttercup	Ranunculaceae	7	3
<i>Ranunculus hispidus</i> var. <i>undetermined</i>	bristly buttercup	Ranunculaceae	6	0
<i>Ranunculus micranthus</i>	rock buttercup	Ranunculaceae	3	1

<b>Species Name (Synonym)</b>	<b>Common Name</b>	<b>Family</b>	<b>COFC</b>	<b>COFW</b>
<i>Ratibida pinnata</i>	grayhead prairie coneflower	Asteraceae/Heliantheae	4	5
<i>Rhamnus caroliniana (Frangula)</i>	Carolina buckthorn	Rhamnaceae	6	1
<i>Rhus aromatica var. undetermined (R. canadensis)</i>	fragrant sumac	Anacardiaceae	4	5
<i>Rhus glabra (Schmaltzia)</i>	smooth sumac	Anacardiaceae	1	5
<i>Ribes missouriense</i>	Missouri gooseberry	Grossulariaceae	3	5
* <i>Rosa multiflora</i>	multiflora rose	Rosaceae	0	3
<i>Rotala ramosior</i>	toothcup	Lythraceae	4	-5
* <i>Rubus armeniacus</i>	Himalayan blackberry	Rosaceae	0	5
<i>Rubus flagellaris</i>	northern dewberry	Rosaceae	3	4
<i>Rudbeckia hirta var. pulcherrima</i>	black-eyed Susan	Asteraceae/Heliantheae	1	3
<i>Rudbeckia missouriensis</i>	Missouri coneflower	Asteraceae/Heliantheae	6	4
<i>Rudbeckia triloba var. triloba</i>	brown-eyed Susan	Asteraceae/Heliantheae	3	1
<i>Ruellia humilis</i>	wild petunia	Acanthaceae	3	4
<i>Ruellia strepens</i>	wild petunia	Acanthaceae	3	-1
* <i>Rumex acetosella</i>	sheep sorrel	Polygonaceae	0	0
<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
<i>Sanicula canadensis</i>	black snakereoot	Apiaceae	3	2
<i>Sanicula odorata</i>	black snakeroot	Apiaceae	2	-1
* <i>Saponaria officinalis</i>	bouncing-bet	Caryophyllaceae	0	3
<i>Sassafras albidum</i>	sassafras	Lauraceae	2	3
<i>Schoenoplectus pungens var. undetermined</i>	chairmaker's rush	Cyperaceae	6	-5
<i>Scirpus pendulus</i>	rufous bulrush	Cyperaceae	5	-5
<i>Scrophularia marilandica</i>	eastern figwort	Scrophulariaceae	3	4
<i>Scutellaria incana</i>	downy skullcap	Lamiaceae	5	5
<i>Scutellaria ovata var. undetermined</i>	heart-leaved skullcap	Lamiaceae	5	3
<i>Scutellaria parvula var. undetermined</i>	small skullcap	Lamiaceae	4	3
<i>Senna marilandica (Cassia)</i>	southern wild senna	Fabaceae/Caesalpinioideae	4	-3
<i>Sicyos angulatus</i>	bur cucumber	Cucurbitaceae	4	-2
<i>Sideroxylon lanuginosum ssp. oblongifolium (Bumelia)</i>	gum bumelia	Sapotaceae	5	5
<i>Silene stellata</i>	starry campion	Caryophyllaceae	5	5
<i>Silphium integrifolium var. undetermined</i>	rosinweed	Asteraceae/Heliantheae	4	5
<i>Silphium perfoliatum</i>	cup plant	Asteraceae/Heliantheae	3	-2
<i>Silphium terebinthinaceum</i>	prairie dock	Asteraceae/Heliantheae	5	1
<i>Sisyrinchium angustifolium</i>	blue-eyed grass	Iridaceae	5	-2
<i>Sisyrinchium campestre</i>	prairie blue-eyed grass	Iridaceae	5	5
<i>Smilax hispida</i>	bristly greenbrier	Smilacaceae	3	0
<i>Solanum carolinense var. carolinense</i>	horse nettle	Solanaceae	0	4
<i>Solanum ptycanthum (S. americanum)</i>	eastern black nightshade	Solanaceae	1	4

<b>Species Name (Synonym)</b>	<b>Common Name</b>	<b>Family</b>	<b>COFC</b>	<b>COFW</b>
<i>Solidago altissima</i> var. <i>undetermined</i>	tall goldenrod	Asteraceae/Astereae	1	3
<i>Solidago buckleyi</i>	goldenrod	Asteraceae/Astereae	8	5
<i>Solidago gigantea</i>	late goldenrod	Asteraceae/Astereae	3	-3
<i>Solidago hispida</i> var. <i>hispida</i>	hairy goldenrod	Asteraceae/Astereae	6	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>Sorghastrum nutans</i>	Indian grass	Poaceae/Andropogoneae	4	2
* <i>Sorghum halepense</i>	Johnson grass	Poaceae/Andropogoneae	0	3
<i>Sphenopholis obtusata</i> var. <i>major</i>	wedge grass	Poaceae/Aveneae	6	0
* <i>Stellaria media</i>	common chickweed	Caryophyllaceae	0	3
<i>Strophostyles helvola</i> ( <i>Phaseolus</i> )	wild bean	Fabaceae/Faboideae	2	-1
<i>Symphoricarpos orbiculatus</i>	coral berry	Caprifoliaceae	1	3
<i>Symphyotrichum anomalum</i> ( <i>Aster anomalus</i> )	aster	Asteraceae/Astereae	6	5
<i>Symphyotrichum lanceolatum</i> var. <i>undetermined</i> ( <i>Aster lanceolatus</i> , <i>A. simplex</i> )	tall white aster	Asteraceae/Astereae	3	0
<i>Symphyotrichum lateriflorum</i> ( <i>Aster lateriflorus</i> )	white woodland aster	Asteraceae/Astereae	3	-2
<i>Symphyotrichum patens</i> var. <i>undetermined</i> ( <i>Aster patens</i> )	spreading aster	Asteraceae/Astereae	5	5
<i>Symphyotrichum pilosum</i> ( <i>Aster pilosus</i> )	white heath aster	Asteraceae/Astereae	0	4
<i>Symphyotrichum turbinellum</i> ( <i>Aster turbinellus</i> )	prairie aster	Asteraceae/Astereae	6	5
<i>Symphyotrichum urophyllum</i> ( <i>Aster urophyllum</i> , <i>A. sagittifolius</i> )	aster	Asteraceae/Astereae	4	5
<i>Taenidia integerrima</i>	yellow pimpernel	Apiaceae	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</i> var. <i>undetermined</i>	wood sage	Lamiaceae	2	-2
<i>Thalictrum revolutum</i>	wax-leaved meadow-rue	Ranunculaceae	5	0
<i>Thalictrum thalictroides</i> ( <i>Anemonella</i> )	rue-anemone	Ranunculaceae	5	5
<i>Thaspium trifoliatum</i> var. <i>undetermined</i>	meadow parsnip	Apiaceae	6	5
* <i>Thlaspi arvense</i>	field penny cress	Brassicaceae	0	5
<i>Toxicodendron radicans</i> var. <i>undetermined</i> ( <i>Rhus</i> )	poison ivy	Anacardiaceae	1	-1
<i>Tradescantia ohiensis</i>	smooth spiderwort	Commelinaceae	3	2
* <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>Trillium viride</i>	green trillium	Liliaceae	7	5
<i>Triodanis perfoliata</i> ( <i>Specularia</i> )	clasping Venus' looking glass	Campanulaceae	2	0
<i>Triosteum angustifolium</i>	yellow-flowered horse gentian	Caprifoliaceae	6	5
<i>Triosteum perfoliatum</i>	common horse gentian	Caprifoliaceae	4	5

<b>Species Name (Synonym)</b>	<b>Common Name</b>	<b>Family</b>	<b>COFC</b>	<b>COFW</b>
<i>Ulmus americana</i>	American elm	Ulmaceae	4	-2
<i>Ulmus rubra</i>	slippery elm	Ulmaceae	5	0
<i>Urtica dioica</i> var. <i>undetermined</i>	tall nettle	Urticaceae	0	-2
<i>Uvularia grandiflora</i>	large bellwort	Liliaceae	6	5
<i>Vaccinium pallidum</i> (V. <i>vacillans</i> )	lowbush blueberry	Ericaceae	4	5
<i>Valerianella radiata</i>	corn salad	Valerianaceae	0	-1
* <i>Verbascum blattaria</i>	moth mullein	Scrophulariaceae	0	4
* <i>Verbascum thapsus</i>	mullein	Scrophulariaceae	0	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>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 polita</i>	wayside speedwell	Plantaginaceae	0	5
<i>Veronicastrum virginicum</i>	culver's root	Plantaginaceae	7	0
<i>Viburnum rufidulum</i>	southern blackhaw	Caprifoliaceae	4	4
<i>Viola bicolor</i> (V. <i>rafinesquii</i> )	Johnny-jump-up	Violaceae	0	3
<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>Woodsia obtusa</i> var. <i>undetermined</i>	blunt-lobed woodsia	Dryopteridaceae	Fern/Ally	5
<i>Xanthium strumarium</i>	common cocklebur	Asteraceae/Heliantheae	0	0
<i>Zanthoxylum americanum</i>	common prickly ash	Rutaceae	4	2
<i>Zizia aurea</i>	common golden Alexanders	Apiaceae	5	-1

**Vascular Plants --- Total:** 448    **Introduced:** 54    **with COFC:** 448    **Natives Avg. COFC:** 4.07    **Floristic Quality Index:** 80.86    **Average COFW:** 1.93  
**Mosses:** 0    **Liverworts:** 0    **Hornworts:** 0    **Lichens:** 0    **Fungi:** 0    **Ferns and Allies:** 8