

Trip Report for: **Huzzah CA**

Species Count: **676**

Date: 2015 - 2016

Crawford County

Agency: MDC

Location: Between Meramec River and Courtois Creek

Participants: Nels Holmberg, Andrea Schuhmann, WGNSS and Others

Vascular Plant List provided by Nels Holmberg

Bryophyte List provided by Nels Holmberg

Species Name (Synonym)	Common Name	Family	COFC	COFW
<i>Acalypha monocoeca</i> (<i>A. graciliscens</i> var. <i>monocoeca</i>)	one-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>Adiantum pedatum</i> var. <i>pedatum</i>	northern maidenhair fern	Pteridaceae		Fern/Ally 6 1
<i>Aesculus glabra</i> var. <i>undetermined</i>	Ohio buckeye	Sapindaceae	5	-1
<i>Agalinis tenuifolia</i> (<i>Gerardia</i> , <i>A. tenuifolia</i> var. <i>macrophylla</i>)	common gerardia	Orobanchaceae	4	-3
<i>Agastache nepetoides</i>	yellow giant hyssop	Lamiaceae	4	3
<i>Ageratina altissima</i> var. <i>altissima</i> (<i>Eupatorium rugosum</i>)	white snakeroot	Asteraceae/Eupatorieae	2	3
<i>Agrimonia pubescens</i>	downy agrimony	Rosaceae	4	5
<i>Agrimonia rostellata</i>	woodland agrimony	Rosaceae	4	3
* <i>Agrostis gigantea</i>	redtop	Poaceae/Aveneae	0	-3
<i>Agrostis perennans</i>	upland bent	Poaceae/Aveneae	3	1
* <i>Ailanthus altissima</i>	tree-of-heaven	Simaroubaceae	0	5
<i>Alisma subcordatum</i> (<i>A. plantago-aquatica</i> var. <i>parviflorum</i>)	southern water plantain	Alismataceae	3	-5
<i>Allium canadense</i> var. <i>canadense</i>	wild garlic	Liliaceae	2	3
<i>Allium canadense</i> var. <i>lavandulare</i> (<i>Allium mutabile</i>)	wild garlic	Liliaceae	2	5
<i>Allium stellatum</i>	wild onion	Liliaceae	6	5
* <i>Amaranthus spinosus</i>	spiny pigweed	Amaranthaceae	0	3
<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>Amorpha canescens</i>	lead plant	Fabaceae/Faboideae	8	5
<i>Amorpha fruticosa</i>	false indigo	Fabaceae/Faboideae	6	-3

Species Name (Synonym)	Common Name	Family	COFC	COFW
<i>Ampelopsis cordata</i>	raccoon grape	Vitaceae	3	-1
<i>Amphicarpaea bracteata</i>	hog peanut	Fabaceae/Faboideae	4	0
<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>Andropogon virginicus</i> var. <i>virginicus</i>	broomsedge	Poaceae/Andropogoneae	2	1
<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>Aneura pinguis</i>	a liverwort	Aneuraceae		Liverwort
<i>Angelica venenosa</i>	wood angelica	Apiaceae	8	5
<i>Antennaria parlinii</i> ssp. <i>fallax</i> (<i>A. plantaginifolia</i> var. <i>ambigens</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>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>Aristolochia serpentaria</i>	Virginia snakeroot	Aristolochiaceae	6	5
<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>Aruncus dioicus</i> var. <i>pubescens</i>	goat's beard	Rosaceae	6	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>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>Astragalus crassicaupus</i> var. <i>trichocalyx</i> (<i>A. mexicanus</i>)	ground plum	Fabaceae/Faboideae	7	5
<i>Athyrium filix-femina</i> ssp. <i>asplenioides</i>	lady fern	Dryopteridaceae		Fern/Ally 8 0
<i>Atrichum altecristatum</i>	a moss	Polytrichaceae		Moss
<i>Aureolaria grandiflora</i> var. <i>undetermined</i> (<i>Gerardia</i>)	big-flowered gerardia	Orobanchaceae	6	5
<i>Aureolaria pectinata</i> (<i>Gerardia pedicularia</i> var. <i>pectinata</i>)	false foxglove	Orobanchaceae	7	5
<i>Baptisia bracteata</i> var. <i>leucophaea</i> (<i>B. leucophaea</i>)	cream white indigo	Fabaceae/Faboideae	7	5

Species Name (Synonym)	Common Name	Family	COFC	COFW
* <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>Bidens tripartita (B. comosa)</i>	beggar ticks	Asteraceae/Heliantheae	3	-4
<i>Blephilia ciliata</i>	Ohio horse mint	Lamiaceae	6	5
<i>Blephilia hirsuta var. hirsuta</i>	wood mint	Lamiaceae	7	4
<i>Boechera canadensis (Arabis)</i>	sicklepod	Brassicaceae	4	5
<i>Boechera laevigata (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 var. virginianum</i>	rattlesnake fern	Ophioglossaceae	Fern/Ally	4 3
<i>Bouteloua curtipendula var. curtipendula</i>	sideoats grama	Poaceae/Cynodonteae	7	5
<i>Brachyelytrum erectum var. erectum</i>		Poaceae/Brachyelytreae	5	5
<i>Brickellia eupatorioides var. undetermined (Kuhnia, Eupatorium)</i>	false boneset	Asteraceae/Eupatorieae	6	5
* <i>Bromus commutatus</i>	hairy chess	Poaceae/Bromeae	0	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>Callitriche terrestris ssp. terrestris</i>	terrestrial starwort	Plantaginaceae	3	2
<i>Calycocarpum lyonii</i>	cupseed	Menispermaceae	7	-3
<i>Calystegia sepium (Convolvulus)</i>	hedge bindweed	Convolvulaceae	1	0
<i>Calystegia silvatica ssp. fraterniflora (Convolvulus)</i>	hedge bindweed	Convolvulaceae	1	0
<i>Camassia scilloides</i>	wild hyacinth	Liliaceae	6	-1
<i>Campanula americana (Campanulastrum americanum)</i>	tall bellflower	Campanulaceae	4	0
<i>Campsis radicans</i>	trumpet creeper	Bignoniaceae	3	0
<i>Cardamine bulbosa</i>	springcress	Brassicaceae	7	-5
<i>Cardamine concatenata (Dentaria laciniata)</i>	cut leaved toothwort	Brassicaceae	4	3
<i>Cardamine parviflora var. arenicola</i>	small-flowered bitter cress	Brassicaceae	3	0
* <i>Carduus nutans (C. nutans ssp. leiophyllus)</i>	musk thistle	Asteraceae/Cardueae	0	5
<i>Carex aggregata</i>	sedge	Cyperaceae	4	5
<i>Carex albicans var. albicans</i>	sedge	Cyperaceae	6	5
<i>Carex albursina</i>	sedge	Cyperaceae	9	5
<i>Carex amphibola</i>	sedge	Cyperaceae	3	-1
<i>Carex blanda</i>	sedge	Cyperaceae	2	0
<i>Carex bushii</i>	sedge	Cyperaceae	4	-3
<i>Carex careyana</i>	sedge	Cyperaceae	9	5
<i>Carex cephalophora</i>	sedge	Cyperaceae	5	3

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<i>Carex conjuncta</i>	sedge	Cyperaceae	5	-3
<i>Carex davisii</i>	sedge	Cyperaceae	3	-1
<i>Carex eburnea</i>	sedge	Cyperaceae	7	4
<i>Carex festucacea</i>	sedge	Cyperaceae	5	0
<i>Carex frankii</i>	sedge	Cyperaceae	2	-5
<i>Carex glaucodea</i>		Cyperaceae	4	5
<i>Carex granularis</i> var. <i>undetermined</i>	sedge	Cyperaceae	4	-4
<i>Carex grayi</i>	globe sedge	Cyperaceae	7	-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 hystericina</i>	sedge	Cyperaceae	7	-5
<i>Carex jamesii</i>	sedge	Cyperaceae	4	5
<i>Carex leavenworthii</i>	sedge	Cyperaceae	3	5
<i>Carex leptalea</i>	sedge	Cyperaceae	10	-5
<i>Carex lurida</i>	sedge	Cyperaceae	6	-5
<i>Carex muehlenbergii</i> var. <i>enervis</i>	sedge	Cyperaceae	8	5
<i>Carex nigromarginata</i> var. <i>nigromarginata</i>	sedge	Cyperaceae	7	5
<i>Carex oligocarpa</i>	sedge	Cyperaceae	6	5
<i>Carex radiata</i>	sedge	Cyperaceae	5	5
<i>Carex retroflexa</i>	sedge	Cyperaceae	4	5
<i>Carex rosea</i>	sedge	Cyperaceae	6	5
<i>Carex shortiana</i>	sedge	Cyperaceae	4	-4
<i>Carex stipata</i>	sedge	Cyperaceae	4	-5
<i>Carex suberecta</i>	sedge	Cyperaceae	9	-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>Castilleja coccinea</i>	Indian paintbrush	Orobanchaceae	6	0
<i>Catalpa speciosa</i>	northern catalpa	Bignoniaceae	2	3
<i>Ceanothus americanus</i>	New Jersey tea	Rhamnaceae	7	5
<i>Celastrus scandens</i>	American bittersweet	Celastraceae	3	3
<i>Celtis occidentalis</i>	northern hackberry	Ulmaceae	3	1
<i>Celtis pumila</i> (<i>C. tenuifolia</i>)	dwarf hackberry	Ulmaceae	6	5

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<i>Cephalanthus occidentalis</i>	buttonbush	Rubiaceae	3	-5
<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> (Cassia)	showy partridge-pea	Fabaceae/Caesalpinioideae	2	4
<i>Chamaecrista nictitans</i> var. <i>nictitans</i> (Cassia)	small-flowered partridge-pea	Fabaceae/Caesalpinioideae	2	4
<i>Chasmanthium latifolium</i> (Uniola)	river oats	Poaceae/Centothecaeae	4	-3
<i>Cheilanthes feei</i>	slender lip fern	Pteridaceae	Fern/Ally	8 5
* <i>Chenopodium album</i>	pigweed	Chenopodiaceae	0	1
* <i>Chenopodium ambrosioides</i> var. <i>undetermined</i>	Mexican tea	Chenopodiaceae	0	1
<i>Chenopodium pallescens</i>	slim-leaved goosefoot	Chenopodiaceae	2	5
<i>Chenopodium simplex</i>	maple-leaved goosefoot	Chenopodiaceae	2	5
<i>Chiloscyphus profundus</i>	two-toothed liverwort	Lophocoleaceae	Liverwort	
* <i>Cichorium intybus</i>	common chicory	Asteraceae/Cichorieae	0	5
<i>Cinna arundinacea</i>	wood reed	Poaceae/Aveneae	7	-3
<i>Circaea canadensis</i> (C. <i>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>Cirsium vulgare</i>	bull thistle	Asteraceae/Cardueae	0	4
<i>Clematis pitcheri</i> var. <i>pitcheri</i>	leather flower	Ranunculaceae	6	3
<i>Clematis virginiana</i>	virgin's bower	Ranunculaceae	3	0
<i>Comandra umbellata</i> ssp. <i>umbellata</i> (C. <i>richardsiana</i>)	bastard toadflax	Santalaceae	7	3
* <i>Commelina communis</i>	common dayflower	Commelinaceae	0	0
<i>Commelina virginica</i>	dayflower	Commelinaceae	5	-3
<i>Conoclinium coelestinum</i> (Eupatorium)	mist-flower	Asteraceae/Eupatorieae	3	-1
* <i>Convolvulus arvensis</i>	field bindweed	Convolvulaceae	0	5
<i>Conyza canadensis</i> var. <i>undetermined</i> (Erigeron)	horseweed	Asteraceae/Astereae	0	1
<i>Coreopsis lanceolata</i>	tickseed coreopsis	Asteraceae/Heliantheae	5	3
<i>Coreopsis palmata</i>	finger coreopsis	Asteraceae/Heliantheae	7	5
<i>Coreopsis tinctoria</i>	plains coreopsis	Asteraceae/Heliantheae	1	1
<i>Coreopsis tripteris</i>	tall tickseed	Asteraceae/Heliantheae	6	0
<i>Cornus amomum</i> ssp. <i>obliqua</i> (C. <i>obliqua</i>)	swamp dogwood	Cornaceae	5	-4
<i>Cornus florida</i>	flowering dogwood	Cornaceae	5	4
<i>Corylus americana</i>	hazelnut	Betulaceae	4	4
<i>Crataegus mollis</i> var. <i>undetermined</i>	red haw	Rosaceae	4	-2
<i>Croton capitatus</i>	woolly croton	Euphorbiaceae	0	5
<i>Croton monanthogynus</i>	one-seeded croton	Euphorbiaceae	2	5
<i>Croton willdenowii</i> (Crotonopsis <i>elliptica</i>)	common rushfoil	Euphorbiaceae	4	5
<i>Cryptotaenia canadensis</i>	honestwort	Apiaceae	2	0
<i>Cubelium concolor</i> (Hybanthus)	green violet	Violaceae	7	2
<i>Cunila origanoides</i>	dittany	Lamiaceae	6	5

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<i>Cuphea viscosissima</i> (<i>C. petiolata</i>)	clammy cuphea	Lythraceae	4	3
<i>Cuscuta cuspidata</i>	culp dodder	Convolvulaceae	5	-4
<i>Cuscuta gronovii</i> var. <i>undetermined</i>	common dodder	Convolvulaceae	3	-3
<i>Cynoglossum virginianum</i>	wild comfrey	Boraginaceae	6	5
<i>Cyperus refractus</i>	teasel nut sedge	Cyperaceae	6	1
<i>Cyperus strigosus</i>	false nutgrass	Cyperaceae	1	-3
<i>Cystopteris bulbifera</i>	bulblet fern	Dryopteridaceae	Fern/Ally	8 -2
<i>Cystopteris protrusa</i>	lowland brittle fern	Dryopteridaceae	Fern/Ally	5 5
<i>Dalea candida</i> (<i>Petalostemon</i>)	white prairie clover	Fabaceae/Faboideae	8	5
<i>Dalea purpurea</i> var. <i>purpurea</i> (<i>Petalostemon</i>)	purple prairie clover	Fabaceae/Faboideae	8	5
<i>Danthonia spicata</i>	poverty grass	Poaceae/Arundineae	3	5
<i>Dasistoma macrophylla</i> (<i>Seymeria</i>)	mullein foxglove	Orobanchaceae	5	4
* <i>Datura stramonium</i>	common jimsonweed	Solanaceae	0	5
* <i>Daucus carota</i> ssp. <i>carota</i>	wild carrot	Apiaceae	0	5
<i>Delphinium carolinianum</i> var. <i>undetermined</i>	Carolina larkspur	Ranunculaceae	7	5
<i>Delphinium tricorne</i>	dwarf larkspur	Ranunculaceae	6	5
<i>Descurainia pinnata</i> ssp. <i>brachycarpa</i>	tansy mustard	Brassicaceae	2	5
<i>Desmodium ciliare</i>	hairy small-leaf tick trefoil	Fabaceae/Faboideae	5	5
<i>Desmodium cuspidatum</i>	largebract tick trefoil	Fabaceae/Faboideae	5	5
<i>Desmodium glabellum</i>	tall tick clover	Fabaceae/Faboideae	3	5
<i>Desmodium marilandicum</i>	smooth 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
<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 beakgrain	Poaceae/Diarrheneae	6	3
<i>Dicentra cucullaria</i>	Dutchman's breeches	Fumariaceae	6	5
<i>Dicranum condensatum</i>	keeled broom moss	Dicranaceae	Moss	
<i>Dicranum scoparium</i>	broom moss	Dicranaceae	Moss	
* <i>Digitaria ischaemum</i>	smooth 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>Ditrichum pallidum</i>	yellow stalk moss	Ditrichaceae	Moss	
<i>Draba brachycarpa</i>	whitlow grass	Brassicaceae	0	5
<i>Dryopteris marginalis</i>	marginal shield fern	Dryopteridaceae	Fern/Ally	7 3
<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 compressa</i>	flat-stemmed spike rush	Cyperaceae	5	-3
<i>Eleocharis palustris</i>	spike rush	Cyperaceae	5	-5
<i>Eleocharis verrucosa</i>	spike rush	Cyperaceae	6	-3
<i>Elephantopus carolinianus</i>	Carolina elephant's foot	Asteraceae/Vernonieae	3	1
<i>Elodea nuttallii</i> (<i>Anacharis</i>)	elodea	Hydrocharitaceae	7	-5
<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>glabriflorus</i>	Virginia wild rye	Poaceae/Triticeae	4	3
<i>Elymus virginicus</i> var. <i>undetermined</i>	Virginia wild rye	Poaceae/Triticeae	5	-2
<i>Equisetum hyemale</i> var. <i>affine</i>	common scouring rush	Equisetaceae	Fern/Ally	3 -2
<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>Euonymus atropurpureus</i>	wahoo	Celastraceae	5	1
* <i>Euonymus fortunei</i> (<i>E. hederaceus</i>)	wintercreeper	Celastraceae	0	5
<i>Eupatorium perfoliatum</i> var. <i>perfoliatum</i>	boneset	Asteraceae/Eupatorieae	3	-4
<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>Euphorbia cyathophora</i> (<i>Poinsettia</i>)	painted leaf	Euphorbiaceae	4	3
<i>Euphorbia dentata</i> (<i>Poinsettia</i>)	toothed spurge	Euphorbiaceae	0	5
<i>Euphorbia nutans</i> (<i>Chamaesyce</i> , <i>E. maculata</i>)	nodding spurge	Euphorbiaceae	0	4
* <i>Fallopia convolvulus</i> (<i>Polygonum convolvulus</i>)	black bindweed	Polygonaceae	0	1
<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>Fimbristylis puberula</i> var. <i>puberula</i>		Cyperaceae	7	3
<i>Fissidens dubius</i>	a moss	Fissidentaceae	Moss	
<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>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>Froelichia gracilis</i>	slender cottonweed	Amaranthaceae	3	5

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<i>Frullania eboracensis</i>	common frullania liverwort	Frullaniaceae	Liverwort	
<i>Fuirena simplex</i> var. <i>undetermined</i>	umbrella grass	Cyperaceae	8	-5
<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>Gentiana puberulenta</i>	prairie gentain	Gentianaceae	9	5
<i>Gentianella quinquefolia</i> ssp. <i>occidentalis</i> (<i>Gentiana</i>)	stiff gentian	Gentianaceae	10	0
<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>Glandularia canadensis</i> (<i>Verbena</i>)	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>Grimmia pilifera</i>	a moss	Grimmiaceae	Moss	
<i>Gymnostomum aeruginosum</i>	tufted tufa moss	Pottiaceae	Moss	
<i>Hamamelis vernalis</i>	Ozark witch-hazel	Hamamelidaceae	7	-3
<i>Hedwigia ciliata</i>	Hedwig's fringe leaf moss	Hedwigiaceae	Moss	
<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 occidentalis</i> ssp. <i>occidentalis</i>	naked-stemmed sunflower	Asteraceae/Heliantheae	5	4
<i>Helianthus tuberosus</i>	Jerusalem artichoke	Asteraceae/Heliantheae	3	0
<i>Heliopsis helianthoides</i> var. <i>undetermined</i>	ox-eye	Asteraceae/Heliantheae	5	4
<i>Heuchera richardsonii</i>	prairie alum root	Saxifragaceae	6	1
<i>Hibiscus laevis</i> (<i>H. militaris</i>)	rose mallow	Malvaceae	4	-5
<i>Hieracium gronovii</i>	beaked hawkweed	Asteraceae/Cichorieae	4	5
<i>Houstonia longifolia</i> (<i>Hedyotis</i>)	long-leaved bluets	Rubiaceae	5	5
<i>Houstonia nigricans</i> var. <i>nigricans</i> (<i>Hedyotis</i>)	narrow-leaved bluets	Rubiaceae	5	5
<i>Humulus lupulus</i> var. <i>undetermined</i>	common hops	Cannabaceae	0	3
<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>Hydrophyllum canadense</i>	broadleaf waterleaf	Hydrophyllaceae	7	-2
<i>Hygroamblystegium tenax</i> var. <i>tenax</i>	stringy willow moss	Amblystegiaceae	Moss	

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<i>Hylodesmum glutinosum (Desmodium)</i>	cluster tick trefoil	Fabaceae/Faboideae	3	5
<i>Hylodesmum nudiflorum (Desmodium)</i>	naked tick trefoil	Fabaceae/Faboideae	4	5
<i>Hylodesmum pauciflorum (Desmodium)</i>	fewflower tick trefoil	Fabaceae/Faboideae	8	5
<i>Hypericum hypericoides var. undetermined (Ascyrum)</i>	St. Andrew's cross	Clusiaceae	8	3
<i>Hypericum punctatum</i>	spotted St. John's-wort	Clusiaceae	3	-1
<i>Hyopsis hirsuta</i>	yellow star grass	Liliaceae	5	-1
<i>Impatiens capensis</i>	jewelweed	Balsaminaceae	3	-3
<i>Impatiens pallida</i>	jewelweed	Balsaminaceae	5	-3
<i>Iodanthus pinnatifidus</i>	purple rocket	Brassicaceae	7	-3
<i>Ionactis linariifolia (Aster)</i>	stiff aster	Asteraceae/Astereae	9	5
<i>Ipomoea pandurata</i>	wild potato vine	Convolvulaceae	2	3
<i>Iresine rhizomatosa</i>	bloodleaf	Amaranthaceae	5	-2
<i>Juglans nigra</i>	black walnut	Juglandaceae	4	3
<i>Juncus dudleyi</i>	rush	Juncaceae	6	-3
<i>Juncus secundus</i>	rush	Juncaceae	5	1
<i>Juncus subcaudatus var. subcaudatus</i>	rush	Juncaceae	10	-5
<i>Juncus tenuis var. tenuis</i>	path rush	Juncaceae	0	0
<i>Juniperus virginiana var. virginiana</i>	red cedar	Cupressaceae	2	3
<i>Justicia americana</i>	water willow	Acanthaceae	5	-5
<i>Krigia biflora var. biflora</i>	two-flowered Cynthia	Asteraceae/Cichorieae	5	3
<i>Krigia dandelion</i>	potato dandelion	Asteraceae/Cichorieae	6	3
* <i>Kummerowia stipulacea (Lespedeza)</i>	Korean clover	Fabaceae/Faboideae	0	3
* <i>Kummerowia striata (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 saligna</i>	willow-leaved lettuce	Asteraceae/Cichorieae	0	3
* <i>Lactuca serriola (L. scariola)</i>	prickly lettuce	Asteraceae/Cichorieae	0	0
<i>Laportea canadensis</i>	wood nettle	Urticaceae	4	-3
<i>Lechea tenuifolia</i>	narrow-leaved pinweed	Cistaceae	4	5
<i>Leersia oryzoides</i>	rice cutgrass	Poaceae/Oryzeae	3	-5
<i>Leersia virginica</i>	white grass	Poaceae/Oryzeae	4	-3
<i>Lemna minor</i>	lesser duckweed	Lemnaceae	4	-5
<i>Lepidium virginicum</i>	poor man's pepper grass	Brassicaceae	0	4
<i>Leptodictyum riparium</i>	a moss	Amblystegiaceae		Moss
* <i>Lespedeza cuneata</i>	sericea lespedeza	Fabaceae/Faboideae	0	5
<i>Lespedeza frutescens</i>	prairie lespedeza	Fabaceae/Faboideae	5	5
<i>Lespedeza hirta ssp. 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

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<i>Lespedeza virginica</i>	slender lespedeza	Fabaceae/Faboideae	5	5
<i>Leucodon julaceus</i>	a moss	Leucodontaceae		Moss
<i>Leucospora multifida (Conobea)</i>	narrowleaf paleseed	Plantaginaceae	3	-4
<i>Liatris aspera</i>	rough gayfeather	Asteraceae/Eupatorieae	6	5
<i>Liatris cylindracea</i>	blazing star	Asteraceae/Eupatorieae	7	5
<i>Liatris scariosa var. nuiwlandii</i>	blazing star	Asteraceae/Eupatorieae	9	5
			Srank: S2 Grank: G5?TU	
<i>Liatris squarrosa var. undetermined</i>	blazing star	Asteraceae/Eupatorieae	6	5
* <i>Ligustrum obtusifolium</i>	privet	Oleaceae	0	5
<i>Lindera benzoin</i>	spice bush	Lauraceae	5	-2
<i>Linum medium var. texanum</i>	stiff yellow flax	Linaceae	5	3
<i>Linum sulcatum var. sulcatum</i>	grooved yellow flax	Linaceae	5	5
<i>Linum virginianum</i>	Virginia yellow flax	Linaceae	10	-3
<i>Liparis lilifolia</i>	large twayblade	Orchidaceae	7	4
<i>Lippia lanceolata (Phyla)</i>	northern fog fruit	Verbenaceae	3	-5
<i>Lithospermum canescens</i>	hoary puccoon	Boraginaceae	6	5
<i>Lobelia cardinalis</i>	cardinal flower	Campanulaceae	6	-5
<i>Lobelia inflata</i>	Indian tobacco	Campanulaceae	3	4
<i>Lobelia siphilitica</i>	blue cardinal flower	Campanulaceae	4	-4
<i>Lobelia spicata var. undetermined</i>	spiked lobelia	Campanulaceae	5	0
<i>Lonicera flava</i>	yellow honeysuckle	Caprifoliaceae	7	5
* <i>Lonicera japonica</i>	Japanese honeysuckle	Caprifoliaceae	0	3
* <i>Lonicera maackii</i>	Amur honeysuckle	Caprifoliaceae	0	5
<i>Ludwigia palustris</i>	water purslane	Onagraceae	4	-5
<i>Luzula campestris var. bulbosa</i>	wood rush	Juncaceae	4	3
<i>Lycopus americanus</i>	American bugleweed	Lamiaceae	4	-5
<i>Lycopus rubellus</i>	water horehound	Lamiaceae	6	-5
<i>Lysimachia lanceolata</i>	loosestrife	Primulaceae	4	0
* <i>Lysimachia nummularia</i>	moneywort	Primulaceae	0	-4
<i>Lysimachia quadriflora</i>	narrow-leaved loosestrife	Primulaceae	8	-5
* <i>Maclura pomifera</i>	bois-d'arc	Moraceae	0	3
<i>Maianthemum racemosum ssp. racemosum (Smilacina racemosa)</i>	false Solomon's seal	Liliaceae	4	3
<i>Matelea decipiens</i>	climbing milkweed	Asclepiadaceae	5	5
<i>Melica nitens</i>	three-flowered melic grass	Poaceae/Meliceae	6	5
* <i>Melilotus albus (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>Mertensia virginica</i>	bluebells	Boraginaceae	6	-3
* <i>Microstegium vimineum</i>	eulalia	Poaceae/Andropogoneae	0	-1

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* <i>Microthlaspi perfoliatum (Thlaspi)</i>	penny cress	Brassicaceae	0	5
<i>Mimulus alatus</i>	sharpwing monkey flower	Phrymaceae	5	-5
<i>Mimulus ringens</i>	Allegheny monkey flower	Phrymaceae	5	-5
<i>Minuartia patula (Arenaria)</i>	sandwort	Caryophyllaceae	7	5
<i>Mirabilis nyctaginea (Oxybaphus nyctagineus)</i>	wild four-o'clock	Nyctaginaceae	0	5
* <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 alba</i>	white mulberry	Moraceae	0	0
<i>Morus rubra</i>	red mulberry	Moraceae	4	1
<i>Muhlenbergia bushii</i>	nodding muhly	Poaceae/Eragrostideae	6	5
<i>Muhlenbergia frondosa</i>	nimble will	Poaceae/Eragrostideae	3	-3
<i>Muhlenbergia schreberi</i>	nimble will	Poaceae/Eragrostideae	0	0
<i>Muhlenbergia sobolifera</i>	rock muhly	Poaceae/Eragrostideae	4	5
<i>Muhlenbergia sylvatica</i>	forest muhly	Poaceae/Eragrostideae	5	-3
<i>Muhlenbergia tenuiflora var. tenuiflora</i>	slender muhly	Poaceae/Eragrostideae	6	5
<i>Myosotis verna</i>	early scorpiongrass	Boraginaceae	2	1
* <i>Myriophyllum spicatum</i>	Eurasian milfoil	Haloragaceae	0	-5
<i>Nothoscordum bivalve var. bivalve</i>	false garlic	Liliaceae	4	3
<i>Nuphar advena var. undetermined (N. lutea)</i>	cowlily	Nymphaeaceae	6	-5
<i>Nyssa sylvatica</i>	black gum	Cornaceae	5	0
<i>Oenothera biennis</i>	common evening primrose	Onagraceae	0	3
<i>Oenothera filiformis (Gaura biennis)</i>	large-flowered gaura	Onagraceae	1	5
<i>Orbexilum pedunculatum var. pedunculatum (Psoralea psoralioides)</i>	Sampson's snakeroot	Fabaceae/Faboideae	6	5
<i>Orthotrichum stellatum</i>	a moss	Orthotrichaceae		Moss
<i>Osmorhiza claytonii</i>	sweet cicely	Apiaceae	3	4
<i>Osmorhiza longistylis</i>	anise root	Apiaceae	3	4
<i>Osmunda claytoniana</i>	interrupted fern	Osmundaceae		Fern/Ally 7 -1
<i>Ostrya virginiana</i>	eastern hop hornbeam	Betulaceae	4	4
<i>Oxalis dillenii (O. fontana)</i>	yellow wood sorrel	Oxalidaceae	0	5
<i>Oxalis stricta (O. fontana)</i>	yellow wood sorrel	Oxalidaceae	0	3
<i>Oxalis violacea</i>	violet wood sorrel	Oxalidaceae	5	5
<i>Oxypolis rigidior</i>	cowbane	Apiaceae	7	-5
<i>Packera aurea (Senecio aureus)</i>	golden ragwort	Asteraceae/Senecioneae	6	-3
<i>Packera obovata (Senecio obovatus)</i>	squaw weed	Asteraceae/Senecioneae	4	4
<i>Panax quinquefolius</i>	American ginseng	Araliaceae	8	5
<i>Panicum acuminatum var. undetermined (Dichantherium)</i>	panic grass	Poaceae/Paniceae	2	3
<i>Panicum anceps var. anceps (Dichantherium)</i>	beaked panic grass	Poaceae/Paniceae	3	-3

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<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 commutatum</i> var. <i>commutatum</i> (<i>Dichanthelium</i>)	panic grass	Poaceae/Paniceae	7	0
<i>Panicum dichotomiflorum</i> (<i>Dichanthelium</i>)	fall panic grass	Poaceae/Paniceae	0	-2
<i>Panicum dichotomum</i> var. <i>dichotomum</i> (New to MO Flora - <i>Dichanthelium</i>)	panic grass	Poaceae/Paniceae	8	0
<i>Panicum flexile</i> (<i>Dichanthelium</i>)	wiry witchgrass	Poaceae/Paniceae	3	-4
<i>Panicum laxiflorum</i> (<i>Dichanthelium</i>)	panic grass	Poaceae/Paniceae	6	1
<i>Panicum linearifolium</i> (<i>Dichanthelium</i>)	panic grass	Poaceae/Paniceae	5	5
<i>Panicum rigidulum</i> (<i>Dichanthelium</i>)	redtop panic grass	Poaceae/Paniceae	3	-3
<i>Panicum sphaerocarpon</i> var. <i>undetermined</i> (<i>Dichanthelium</i>)	panic grass	Poaceae/Paniceae	5	3
<i>Panicum virgatum</i> (<i>Dichanthelium</i>)	switch grass	Poaceae/Paniceae	4	-1
<i>Parietaria pensylvanica</i>	Pennsylvania pellitory	Urticaceae	3	3
<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 lutea</i> var. <i>glabriflora</i>	yellow passion flower	Passifloraceae	4	5
<i>Pedicularis canadensis</i>	common lousewort	Orobanchaceae	5	2
<i>Pellaea atropurpurea</i>	purple cliff brake	Pteridaceae	Fern/Ally	7 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 hydropiperoides</i> (<i>Polygonum</i>)	wild water pepper	Polygonaceae	4	-5
<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 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>Phacelia purshii</i>	Miami mist	Hydrophyllaceae	4	5
<i>Phegopteris hexagonoptera</i> (<i>Thelypteris</i>)	broad beech fern	Thelypteridaceae	Fern/Ally	8 1
* <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> ssp. <i>fulgida</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 longifolia</i> var. <i>longifolia</i>	common ground cherry	Solanaceae	2	5

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<i>Physalis longifolia</i> var. <i>subglabrata</i>	common ground cherry	Solanaceae	2	5
<i>Physalis missouriensis</i>	ground cherry	Solanaceae	5	5
			Srank: SU	Grank: G?
<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>Physostegia virginiana</i> var. <i>undetermined</i>	false dragonhead	Lamiaceae	5	-3
<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>Poa annua</i>	annual bluegrass	Poaceae/Poaeae	0	1
* <i>Poa compressa</i>	Canada bluegrass	Poaceae/Poaeae	0	2
<i>Poa sylvestris</i>	sylvan bluegrass	Poaceae/Poaeae	5	0
<i>Podophyllum peltatum</i>	May apple	Berberidaceae	4	3
<i>Polanisia dodecandra</i> ssp. <i>dodecandra</i> (<i>Cleome</i>)	clammy-weed	Cleomaceae	1	5
<i>Polemonium reptans</i>	Jacob's ladder	Polemoniaceae	6	0
<i>Polygala senega</i>	Seneca snakeroot	Polygalaceae	6	3
<i>Polygonatum biflorum</i> var. <i>commutatum</i>	Solomon's Seal	Liliaceae	4	3
<i>Polymnia canadensis</i>	pale-flowered leaf cup	Asteraceae/Heliantheae	6	5
<i>Polystichum acrostichoides</i>	Christmas fern	Dryopteridaceae	Fern/Ally	5 5
<i>Potamogeton amplifolius</i>	largeleaf pondweed	Potamogetonaceae	10	-5
* <i>Potentilla recta</i>	rough-fruited cinquefoil	Rosaceae	0	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>lanceolata</i>	self-heal	Lamiaceae	1	0
<i>Prunus americana</i>	wild plum	Rosaceae	4	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> (<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>Pycnanthemum virginianum</i>	mountain mint	Lamiaceae	6	-4
<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

Species Name (Synonym)	Common Name	Family	COFC	COFW
<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 shumardii</i>	Shumard oak	Fagaceae	5	-2
<i>Quercus stellata</i>	post oak	Fagaceae	4	4
<i>Quercus velutina</i>	black oak	Fagaceae	4	5
<i>Radula quadrata</i>	a liverwort	Radulaceae		Liverwort
<i>Ranunculus abortivus</i>	small-flowered crowfoot	Ranunculaceae	1	-2
<i>Ranunculus hispidus</i> var. <i>nitidus</i>	bristly buttercup	Ranunculaceae	4	-4
<i>Ranunculus recurvatus</i> var. <i>recurvatus</i>	hooked crowfoot	Ranunculaceae	5	-3
<i>Ratibida pinnata</i>	grayhead prairie coneflower	Asteraceae/Heliantheae	4	5
<i>Reboulia hemisphaerica</i>	a liverwort	Aytoniaceae		Liverwort
<i>Rhamnus caroliniana</i> (<i>Frangula</i>)	Carolina buckthorn	Rhamnaceae	6	1
<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>Ribes missouriense</i>	Missouri gooseberry	Grossulariaceae	3	5
<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>Rotala ramosior</i>	toothcup	Lythraceae	4	-5
<i>Rubus allegheniensis</i>	Allegheny blackberry	Rosaceae	4	2
<i>Rubus alumnus</i>	highbush blackberry	Rosaceae	4	0
<i>Rubus flagellaris</i>	northern dewberry	Rosaceae	3	4
<i>Rubus laudatus</i>	highbush blackberry	Rosaceae	4	0
<i>Rubus occidentalis</i>	black raspberry	Rosaceae	3	5
<i>Rubus steelei</i>	dewberry	Rosaceae	3	0
<i>Rudbeckia fulgida</i> var. <i>undetermined</i>	orange coneflower	Asteraceae/Heliantheae	7	-5
<i>Rudbeckia hirta</i> var. <i>pulcherrima</i>	black-eyed Susan	Asteraceae/Heliantheae	1	3
<i>Rudbeckia laciniata</i> var. <i>laciniata</i>	wild goldenglow	Asteraceae/Heliantheae	4	-4
<i>Rudbeckia missouriensis</i>	Missouri coneflower	Asteraceae/Heliantheae	6	4
<i>Rudbeckia triloba</i> var. <i>triloba</i>	brown-eyed Susan	Asteraceae/Heliantheae	3	1
<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 altissimus</i>	tall dock	Polygonaceae	2	-2
* <i>Rumex crispus</i>	curly dock	Polygonaceae	0	-1
<i>Sabatia angularis</i>	rose-pink	Gentianaceae	4	-1
<i>Sagittaria latifolia</i> var. <i>latifolia</i>	duck potato	Alismataceae	4	-5

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<i>Salix caroliniana</i>	Carolina willow	Salicaceae	4	-5
<i>Salix eriocephala</i>	diamond willow	Salicaceae	5	-3
<i>Salix interior</i> (<i>S. exigua</i>)	sandbar willow	Salicaceae	3	-4
<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
<i>Sanicula canadensis</i>	black snakereoot	Apiaceae	3	2
<i>Sanicula odorata</i>	black snakereoot	Apiaceae	2	-1
* <i>Saponaria officinalis</i>	bouncing-bet	Caryophyllaceae	0	3
<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>Schoenoplectus pungens</i> var. <i>undetermined</i>	chairmaker's rush	Cyperaceae	6	-5
<i>Scirpus atrovirens</i>	common bulrush	Cyperaceae	3	-5
<i>Scirpus pendulus</i>	rufous bulrush	Cyperaceae	5	-5
<i>Scleria pauciflora</i>	Carolina nut grass	Cyperaceae	6	3
<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 lateriflora</i>	mad dog skullcap	Lamiaceae	5	-5
<i>Scutellaria ovata</i> var. <i>undetermined</i>	heart-leaved skullcap	Lamiaceae	5	3
<i>Scutellaria parvula</i> var. <i>missouriensis</i> (<i>S. leonardii</i>)	Leonard's skullcap	Lamiaceae	4	3
<i>Scutellaria parvula</i> var. <i>parvula</i>	small skullcap	Lamiaceae	4	3
<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>Sicyos angulatus</i>	bur cucumber	Cucurbitaceae	4	-2
* <i>Sida spinosa</i>	prickly sida	Malvaceae	0	3
<i>Sideroxylon lanuginosum</i> ssp. <i>oblongifolium</i> (<i>Bumelia</i>)	gum bumelia	Sapotaceae	5	5
<i>Silene antirrhina</i>	sleepy catchfly	Caryophyllaceae	2	5
<i>Silene stellata</i>	starry campion	Caryophyllaceae	5	5
<i>Silene virginica</i>	fire pink	Caryophyllaceae	7	5
<i>Silphium integrifolium</i> var. <i>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>Smallanthus uvedalia</i> (<i>Polymnia uvedalia</i>)	bearsfoot	Asteraceae/Heliantheae	8	5
<i>Smilax ecirrhata</i>	carrion flower	Smilacaceae	5	5

Species Name (Synonym)	Common Name	Family	COFC	COFW
<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 drummondii</i>	Ozark 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 rugosa</i> var. <i>undetermined</i>	rough-leaved goldenrod	Asteraceae/Astereae	6	-1
<i>Solidago ulmifolia</i> var. <i>undetermined</i>	elm-leaved goldenrod	Asteraceae/Astereae	4	5
* <i>Sonchus asper</i> ssp. <i>asper</i>	prickly sow thistle	Asteraceae/Cichorieae	0	0
<i>Sorghastrum nutans</i>	Indian grass	Poaceae/Andropogoneae	4	2
* <i>Sorghum halepense</i>	Johnson grass	Poaceae/Andropogoneae	0	3
<i>Spermacoce glabra</i>	buttonweed	Rubiaceae	5	-4
<i>Sphenopholis obtusata</i> var. <i>major</i>	wedge grass	Poaceae/Aveneae	6	0
<i>Spirodela polyrhiza</i>	duckmeat	Lemnaceae	5	-5
<i>Sporobolus clandestinus</i>		Poaceae/Eragrostideae	5	5
<i>Sporobolus vaginiflorus</i>	poverty grass	Poaceae/Eragrostideae	0	5
<i>Stachys tenuifolia</i>	thinleaf betony	Lamiaceae	4	-5
<i>Staphylea trifolia</i>	American bladdernut	Staphyleaceae	5	0
* <i>Stellaria media</i>	common chickweed	Caryophyllaceae	0	3
<i>Strophostyles helvola</i> (<i>Phaseolus</i>)	wild bean	Fabaceae/Faboideae	2	-1
<i>Stylosanthes biflora</i>	pencil flower	Fabaceae/Faboideae	5	5
<i>Symphoricarpos orbiculatus</i>	coral berry	Caprifoliaceae	1	3
<i>Symphotrichum anomalum</i> (<i>Aster anomalus</i>)	aster	Asteraceae/Astereae	6	5
<i>Symphotrichum cordifolium</i> (<i>Aster cordifolius</i>)	blue wood aster	Asteraceae/Astereae	7	5
<i>Symphotrichum drummondii</i> var. <i>drummondii</i> (<i>Aster drummondii</i> , <i>A. saggitifolius</i> var. <i>drummondii</i>)	Drummond aster	Asteraceae/Astereae	4	5
<i>Symphotrichum laeve</i> (<i>Aster laevis</i>)	smooth aster	Asteraceae/Astereae	7	5
<i>Symphotrichum lanceolatum</i> var. <i>undetermined</i> (<i>Aster lanceolatus</i> , <i>A. simplex</i>)	tall white aster	Asteraceae/Astereae	3	0
<i>Symphotrichum lateriflorum</i> (<i>Aster lateriflorus</i>)	white woodland aster	Asteraceae/Astereae	3	-2
<i>Symphotrichum oblongifolium</i> (<i>Aster oblongifolius</i>)	aromatic aster	Asteraceae/Astereae	6	5
<i>Symphotrichum patens</i> var. <i>undetermined</i> (<i>Aster patens</i>)	spreading aster	Asteraceae/Astereae	5	5
<i>Symphotrichum pilosum</i> (<i>Aster pilosus</i>)	white heath aster	Asteraceae/Astereae	0	4
<i>Symphotrichum praealtum</i> (<i>Aster praeltus</i>)	willow-leaved aster	Asteraceae/Astereae	6	-3
<i>Symphotrichum sericeum</i> (<i>Aster sericeus</i>)	silky aster	Asteraceae/Astereae	9	5
<i>Symphotrichum turbinellum</i> (<i>Aster turbinellus</i>)	prairie aster	Asteraceae/Astereae	6	5

Species Name (Synonym)	Common Name	Family	COFC	COFW
<i>Symphotrichum 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 barbinode</i>	meadow parsnip	Apiaceae	7	5
<i>Thaspium trifoliatum</i> var. <i>undetermined</i>	meadow parsnip	Apiaceae	6	5
<i>Thelia asprella</i>	glaucous moss	Theliaceae		Moss
<i>Tilia americana</i> var. <i>undetermined</i>	American basswood	Malvaceae	5	3
<i>Toxicodendron radicans</i> var. <i>undetermined</i> (<i>Rhus</i>)	poison ivy	Anacardiaceae	1	-1
<i>Tradescantia ohimensis</i>	smooth spiderwort	Commelinaceae	3	2
<i>Tradescantia subaspera</i> var. <i>subaspera</i>	wide-leaved spiderwort	Commelinaceae	8	5
<i>Trichostema brachiatum</i> (<i>Isanthus</i>)	false pennyroyal	Lamiaceae	4	5
<i>Tridens flavus</i> var. <i>undetermined</i>	purpletop	Poaceae/Eragrostideae	1	5
* <i>Trifolium campestre</i>	large hop clover	Fabaceae/Faboideae	0	5
* <i>Trifolium pratense</i>	red clover	Fabaceae/Faboideae	0	2
* <i>Trifolium repens</i>	white clover	Fabaceae/Faboideae	0	2
<i>Trillium sessile</i>	wake robin	Liliaceae	5	4
<i>Triodanis biflora</i> (<i>Specularia</i>)	small Venus' looking-glass	Campanulaceae	3	5
<i>Triodanis perfoliata</i> (<i>Specularia</i>)	clasping Venus' looking glass	Campanulaceae	2	0
<i>Triosteum aurantiacum</i> var. <i>illinoense</i>	red-fruited horse gentian	Caprifoliaceae	6	5
<i>Typha angustifolia</i>	narrow-leaved cattail	Typhaceae	0	-5
<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
<i>Vaccinium pallidum</i> (<i>V. vacillans</i>)	lowbush blueberry	Ericaceae	4	5
<i>Vaccinium stamineum</i>	deerberry	Ericaceae	6	4
<i>Veratrum woodii</i> (<i>Melanthium</i>)	false hellebore	Liliaceae	8	5
* <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>Verbesina virginica</i> var. <i>virginica</i>	white crownbeard	Asteraceae/Heliantheae	5	4
<i>Vernonia arkansana</i>	ironweed	Asteraceae/Vernonieae	7	0
<i>Vernonia baldwinii</i> var. <i>undetermined</i>	western ironweed	Asteraceae/Vernonieae	2	5
<i>Vernonia gigantea</i> ssp. <i>gigantea</i> (<i>V. altissima</i>)	tall ironweed	Asteraceae/Vernonieae	6	0

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<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>Veronica polita</i>	wayside speedwell	Plantaginaceae	0	5	
<i>Veronicastrum virginicum</i>	culver's root	Plantaginaceae	7	0	
<i>Viburnum prunifolium</i>	blackhaw	Caprifoliaceae	4	3	
<i>Viburnum rufidulum</i>	southern blackhaw	Caprifoliaceae	4	4	
<i>Viola palmata (V. triloba)</i>	cleft violet	Violaceae	5	5	
<i>Viola pedata</i>	bird's foot violet	Violaceae	5	5	
<i>Viola pubescens (V. pensylvanica)</i>	yellow violet	Violaceae	5	4	
<i>Viola sororia (V. papilionacea)</i>	common violet	Violaceae	2	1	
<i>Viola striata</i>	pale violet	Violaceae	3	-3	
* <i>Viola tricolor</i>	miniature pansy	Violaceae	0	5	
<i>Vitis aestivalis var. aestivalis</i>	summer grape	Vitaceae	5	3	
<i>Vitis vulpina</i>	winter grape	Vitaceae	5	-2	
<i>Vulpia octoflora var. glauca (Festuca)</i>	sixweeks fescue	Poaceae/Poeae	2	4	
<i>Woodsia obtusa var. undetermined</i>	blunt-lobed woodsia	Dryopteridaceae	Fern/Ally	5	5
<i>Xanthium strumarium</i>	common cocklebur	Asteraceae/Heliantheae	0	0	
<i>Zanthoxylum americanum</i>	common prickly ash	Rutaceae	4	2	
<i>Zizia aptera</i>	heart-leaved golden Alexanders	Apiaceae	7	3	
<i>Zizia aurea</i>	common golden Alexanders	Apiaceae	5	-1	

Vascular Plants --- Total: 658 Introduced: 66 with COFC: 658 Natives Avg. COFC: 4.40 Floristic Quality Index: 107.02 Average COFW: 1.71
Mosses: 13 Liverworts: 5 Hornworts: 0 Lichens: 0 Fungi: 0 Ferns and Allies: 17