

Trip Report for: Meramec State Park

Species Count: 849

Date: WGNSS Lists Franklin County

Agency: MODNR

Location: Meramec River Valley - Meramec State Park - Vascular Plants

Participants: Webster Groves Nature Study Society Fieldtrip Participants and NRIDS data

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 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 ginnala</i>	Amur maple	Sapindaceae	0	5	
<i>Acer negundo</i> var. undetermined	box elder	Sapindaceae	1	0	
<i>Acer rubrum</i> var. undetermined	red maple	Sapindaceae	5	0	
<i>Acer saccharinum</i>	silver maple	Sapindaceae	2	-3	
<i>Acer saccharum</i> ssp. <i>nigrum</i>	black maple	Sapindaceae	5	3	
<i>Acer saccharum</i> var. undetermined	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. undetermined	Ohio buckeye	Sapindaceae	5	-1	
<i>Agalinis gattingeri</i> (<i>Gerardia</i>)	rough-stemmed gerardia	Orobanchaceae	7	5	
<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 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>Agrostis hyemalis</i> var. <i>hyemalis</i>	hair grass	Poaceae/Aveneae	3	1	
* <i>Agrostis stolonifera</i> var. <i>palustris</i>	creeping bent	Poaceae/Aveneae	0	-3	
<i>Allium canadense</i> var. <i>mobilense</i>	wild garlic	Liliaceae	7	5	
<i>Allium canadense</i> var. undetermined	wild garlic	Liliaceae	2	3	
<i>Allium cernuum</i>	wild onion	Liliaceae	8	5	
<i>Allium stellatum</i>	wild onion	Liliaceae	6	5	
* <i>Allium vineale</i>	field garlic	Liliaceae	0	3	
<i>Alnus serrulata</i>	common alder	Betulaceae	7	-5	
<i>Alopecurus carolinianus</i>	common foxtail	Poaceae/Aveneae	0	-3	
<i>Ambrosia artemisiifolia</i>	common ragweed	Asteraceae/Heliantheae	0	3	

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<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>Amorpha canescens</i>	lead plant	Fabaceae/Faboideae	8	5
<i>Ampelopsis cordata</i>	raccoon grape	Vitaceae	3	-1
<i>Amphicarpa bracteata</i>	hog peanut	Fabaceae/Faboideae	4	0
<i>Amsonia illustris</i>	shining blue star	Apocynaceae	7	-1
* <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 ternarius</i> var. <i>ternarius</i>	splitbeard bluestem	Poaceae/Andropogoneae	5	3
<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>Angelica venenosa</i>	wood angelica	Apiaceae	8	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 androsaemifolium</i>	spreading dogbane	Apocynaceae	5	5
<i>Apocynum cannabinum</i>	Indian hemp	Apocynaceae	3	0
<i>Apocynum xfloribundum</i>	dogbane	Apocynaceae	4	5
<i>Aquilegia canadensis</i>	columbine	Ranunculaceae	6	1
* <i>Arctium minus</i>	common burdock	Asteraceae/Cardueae	0	5
* <i>Arenaria serpyllifolia</i> var. <i>undetermined</i>	thyme-leaved sandwort	Caryophyllaceae	0	0
<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>geniculata</i>	slimspike three-awn	Poaceae/Aristideae	4	5
<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>Arnoglossum plantagineum</i> (<i>Cacalia plantaginea</i> , <i>C. tuberosa</i>)	Indian plantain	Asteraceae/Senecioneae	8	0
<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 hirtella</i> (<i>Acerates</i>)	prairie milkweed	Asclepiadaceae	4	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 stenophylla</i>	narrow-leaved milkweed	Asclepiadaceae	9	5
<i>Asclepias syriaca</i>	common milkweed	Asclepiadaceae	0	5

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<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>Asplenium trichomanes</i> ssp. <i>trichomanes</i>	maidenhair spleenwort	Aspleniaceae	Fern/Ally	9 5
			Srank: SU	Grank: G?
<i>Astragalus crassicarpus</i> var. <i>trichocalyx</i> (<i>A. mexicanus</i>)	ground plum	Fabaceae/Faboideae	7	5
<i>Aureolaria grandiflora</i> var. undetermined (<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 australis</i> var. <i>minor</i>	blue false indigo	Fabaceae/Faboideae	8	5
<i>Baptisia bracteata</i> var. <i>leucophaea</i> (<i>B. leucophaea</i>)	cream white indigo	Fabaceae/Faboideae	7	5
* <i>Barbarea vulgaris</i>	yellow rocket	Brassicaceae	0	0
* <i>Berteroa incana</i>	hoary alyssum	Brassicaceae	0	5
<i>Betula nigra</i>	river birch	Betulaceae	4	-3
<i>Bidens aristosa</i> (<i>B. polylepis</i>)	tickseed sunflower	Asteraceae/Heliantheae	1	-3
<i>Bidens cernua</i>	sticktight	Asteraceae/Heliantheae	5	-5
<i>Bidens frondosa</i>	beggar ticks	Asteraceae/Heliantheae	2	-3
<i>Bidens vulgata</i>	beggar ticks	Asteraceae/Heliantheae	1	0
<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>Boechera missouriensis</i> (<i>Arabis</i>)	rock cress	Brassicaceae	5	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>Bouteloua curtipendula</i> var. <i>curtipendula</i>	sideoats grama	Poaceae/Cynodonteae	7	5
<i>Brachyelytrum erectum</i> var. <i>erectum</i>		Poaceae/Brachyelytreae	5	5
<i>Brickellia eupatorioides</i> var. undetermined (<i>Kuhnnia</i> , <i>Eupatorium</i>)	false boneset	Asteraceae/Eupatorieae	6	5
* <i>Bromus japonicus</i>	Japanese chess	Poaceae/Bromeae	0	3
<i>Bromus latiglumis</i>	hairy woodbrome	Poaceae/Bromeae	7	-2
			Srank: S3	Grank: G5
<i>Bromus nottowayanus</i>	satin brome	Poaceae/Bromeae	8	3
<i>Bromus pubescens</i>	Canada brome	Poaceae/Bromeae	5	5
* <i>Bromus tectorum</i> var. <i>tectorum</i>	downy chess	Poaceae/Bromeae	0	5

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<i>Buchnera americana</i>	blue hearts	Orobanchaceae	10	1
* <i>Buglossoides arvensis</i> (<i>Lithospermum</i>)	corn gromwell	Boraginaceae	0	5
<i>Callitricha heterophylla</i> var. <i>heterophylla</i>	greater water starwort	Plantaginaceae	6	-5
<i>Callitricha terrestris</i> ssp. <i>terrestris</i>	terrestrial starwort	Plantaginaceae	3	2
<i>Calycocarpum lyonii</i>	cupseed	Menispermaceae	7	-3
<i>Calystegia sepium</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 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>Carduus nutans</i> (<i>C. nutans</i> ssp. <i>leiophyllum</i>)	musk thistle	Asteraceae/Cardueae	0	5
<i>Carex aggregata</i>	sedge	Cyperaceae	4	5
<i>Carex albicans</i> var. <i>albicans</i>	sedge	Cyperaceae	6	5
<i>Carex amphibola</i>	sedge	Cyperaceae	3	-1
<i>Carex annectens</i> var. <i>undetermined</i>	sedge	Cyperaceae	4	-3
<i>Carex blanda</i>	sedge	Cyperaceae	2	0
<i>Carex cephalophora</i>	sedge	Cyperaceae	5	3
<i>Carex conjuncta</i>	sedge	Cyperaceae	5	-3
<i>Carex crawai</i>	sedge	Cyperaceae	10	0
<i>Carex davisii</i>	sedge	Cyperaceae	3	-1
<i>Carex eburnea</i>	sedge	Cyperaceae	7	4
<i>Carex flaccosperma</i>	sedge	Cyperaceae	8	-3
			Srank: S2	Grank: G5
<i>Carex frankii</i>	sedge	Cyperaceae	2	-5
<i>Carex granularis</i> var. <i>granularis</i>	sedge	Cyperaceae	4	-4
<i>Carex grayi</i>	globe sedge	Cyperaceae	7	-4
<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 laevigatinata</i>	sedge	Cyperaceae	10	-5
<i>Carex leavenworthii</i>	sedge	Cyperaceae	3	5
<i>Carex liruda</i>	sedge	Cyperaceae	6	-5
<i>Carex meadii</i>	sedge	Cyperaceae	6	0
<i>Carex pellita</i>	sedge	Cyperaceae	5	-5
<i>Carex planispicata</i>	sedge	Cyperaceae	8	5
<i>Carex rosea</i>	sedge	Cyperaceae	6	5
<i>Carex shortiana</i>	sedge	Cyperaceae	4	-4

Species Name (Synonym)	Common Name	Family	COFC	COWF
<i>Carex sparganioides</i>	sedge	Cyperaceae	5	0
<i>Carex squarrosa</i>	sedge	Cyperaceae	6	-5
<i>Carex suberecta</i>	sedge	Cyperaceae	9	-5
<i>Carex tetanica</i>	sedge	Cyperaceae	10	-3
			Srank: S3	Grank: G4G5
<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. undetermined	blue beech	Betulaceae	6	0
<i>Carya cordiformis</i>	bitternut hickory	Juglandaceae	5	0
<i>Carya glabra</i>	pignut hickory	Juglandaceae	6	3
<i>Carya laciniosa</i>	shellbark hickory	Juglandaceae	7	-3
<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>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
<i>Cenchrus longispinus</i>	sandbur	Poaceae/Paniceae	0	5
* <i>Centaurea cyanus</i>	cornflower	Asteraceae/Cardueae	0	5
* <i>Centaurea nigrescens</i>	Tyrol knapweed	Asteraceae/Cardueae	0	5
* <i>Centaurea stoebe</i> ssp. <i>micranthos</i> (<i>C. maculosa</i> , <i>biebersteinii</i> , <i>micranthos</i>)	spotted knapweed	Asteraceae/Cardueae	0	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>Cercis canadensis</i> var. <i>canadensis</i>	eastern redbud	Fabaceae/Caesalpinioidae	3	3
<i>Chaerophyllum procumbens</i>	wild chervil	Apiaceae	2	-1
<i>Chamaecrista fasciculata</i> (<i>Cassia</i>)	showy partridge-pea	Fabaceae/Caesalpinioidae	2	4
<i>Chamaecrista nictitans</i> var. <i>nictitans</i> (<i>Cassia</i>)	small-flowered partridge-pea	Fabaceae/Caesalpinioidae	2	4
<i>Chasmanthium latifolium</i> (<i>Uniola</i>)	river oats	Poaceae/Centothecae	4	-3
<i>Cheilanthes feei</i>	slender lip fern	Pteridaceae	Fern/Ally	8
* <i>Chenopodium album</i>	pigweed	Chenopodiaceae	0	1
* <i>Chenopodium ambrosioides</i> var. undetermined	Mexican tea	Chenopodiaceae	0	1
* <i>Cichorium intybus</i>	common chicory	Asteraceae/Cichorieae	0	5
<i>Cicuta maculata</i> var. undetermined	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

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<i>Cirsium discolor</i>	field thistle	Asteraceae/Cardueae	3	5
* <i>Cirsium vulgare</i>	bull thistle	Asteraceae/Cardueae	0	4
<i>Claytonia virginica</i>	Virginia spring beauty	Portulacaceae	3	3
<i>Clematis pitcheri var. pitcheri</i>	leather flower	Ranunculaceae	6	3
<i>Clematis virginiana</i>	virgin's bower	Ranunculaceae	3	0
<i>Clinopodium arkansanum (Calamintha (Satureja) arkansana)</i>	Arkansas calamint	Lamiaceae	7	-3
<i>Cocculus carolinus</i>	Carolina moonseed	Menispermaceae	5	0
<i>Collinsia verna</i>	blue-eyed Mary	Plantaginaceae	7	3
<i>Comandra umbellata ssp. umbellata (C. richardsiana)</i>	bastard toadflax	Santalaceae	7	3
* <i>Commelina communis</i>	common dayflower	Commelinaceae	0	0
<i>Commelina erecta</i>	dayflower	Commelinaceae	4	5
<i>Commelina virginica</i>	dayflower	Commelinaceae	5	-3
<i>Conoclinium coelestinum (Eupatorium)</i>	mist-flower	Asteraceae/Eupatorieae	3	-1
* <i>Convolvulus arvensis</i>	field bindweed	Convolvulaceae	0	5
<i>Conyza canadensis var. undetermined (Erigeron)</i>	horseweed	Asteraceae/Astereae	0	1
<i>Conyza ramosissima (Erigeron divaricatus)</i>	dwarf fleabane	Asteraceae/Astereae	1	5
<i>Corallorrhiza odontorhiza</i>	late coral root	Orchidaceae	6	5
<i>Coreopsis palmata</i>	finger coreopsis	Asteraceae/Heliantheae	7	5
<i>Coreopsis pubescens var. pubescens</i>	star tickseed	Asteraceae/Heliantheae	7	1
<i>Coreopsis tinctoria</i>	plains coreopsis	Asteraceae/Heliantheae	1	1
<i>Coreopsis tripteris</i>	tall tickseed	Asteraceae/Heliantheae	6	0
<i>Cornus amomum ssp. obliqua (C. obliqua)</i>	swamp dogwood	Cornaceae	5	-4
<i>Cornus drummondii</i>	rough-leaved dogwood	Cornaceae	2	0
<i>Cornus florida</i>	flowering dogwood	Cornaceae	5	4
<i>Cornus foemina ssp. racemosa</i>	gray dogwood	Cornaceae	3	5
<i>Cornus foemina var. undetermined</i>	gray dogwood	Cornaceae	6	-2
<i>Corydalis flavula</i>	pale corydalis	Fumariaceae	3	2
<i>Corylus americana</i>	hazelnut	Betulaceae	4	4
<i>Crataegus unknown</i>	Identified only to Genus	Rosaceae	3	0
<i>Crotalaria sagittalis</i>	rattlebox	Fabaceae/Faboideae	5	5
<i>Croton glandulosus var. septentrionalis</i>	sand croton	Euphorbiaceae	2	5
<i>Croton monanthogynus</i>	one-seeded croton	Euphorbiaceae	2	5
<i>Cryptotaenia canadensis</i>	honewort	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>Cuscuta pentagona</i>	field dodder	Convolvulaceae	5	5
<i>Cynanchum laeve</i>	sand vine	Asclepiadaceae	0	0

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* <i>Cynoglossum officinale</i>	common hound's tongue	Boraginaceae	0	5	
<i>Cynoglossum virginianum</i>	wild comfrey	Boraginaceae	6	5	
<i>Cyperus esculentus</i>	yellow nutgrass	Cyperaceae	0	-3	
<i>Cyperus flavescens</i> var. <i>poaeformis</i> (<i>Pycreus flavescens</i>)	umbrella sedge	Cyperaceae	5	-5	
<i>Cyperus odoratus</i>	nut sedge	Cyperaceae	3	-4	
<i>Cyperus squarrosus</i>	umbrella sedge	Cyperaceae	3	-5	
<i>Cyperus strigosus</i>	false nutgrass	Cyperaceae	1	-3	
<i>Cypripedium calceolus</i> var. <i>pubescens</i> (<i>C. pubescens</i>)	large yellow lady's slipper	Orchidaceae	8	-1	
<i>Cypripedium calceolus</i> var. <i>undetermined</i>	yellow lady's slipper orchid	Orchidaceae	8	-1	
<i>Cystopteris bulbifera</i>	bubble 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>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 canescens</i>	hoary tick trefoil	Fabaceae/Faboideae	5	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 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 rotundifolium</i>	prostrate tick trefoil	Fabaceae/Faboideae	6	5	
<i>Desmodium sessilifolium</i>	sessileleaf tick trefoil	Fabaceae/Faboideae	5	5	
* <i>Dianthus armeria</i> ssp. <i>armeria</i>	Deptford pink	Caryophyllaceae	0	5	
<i>Diarrhena obovata</i>	American beakgrain	Poaceae/Diarrhenaeae	6	3	
<i>Dicentra cucullaria</i>	Dutchman's breeches	Fumariaceae	6	5	
<i>Digitaria filiformis</i> var. <i>undetermined</i>	slender crab grass	Poaceae/Paniceae	3	5	
* <i>Digitaria ischaemum</i>	smooth crab grass	Poaceae/Paniceae	0	3	
<i>Diodia teres</i>	rough buttonweed	Rubiaceae	2	3	
<i>Dioscorea villosa</i>	wild yam	Dioscoreaceae	5	-1	
<i>Diospyros virginiana</i>	persimmon	Ebenaceae	3	0	
<i>Draba brachycarpa</i>	whitlow grass	Brassicaceae	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>Duchesnea indica</i>	Indian strawberry	Rosaceae	0	4	

Species Name (Synonym)	Common Name	Family	COFC	COWF	
<i>Echinacea pallida</i>	pale purple coneflower	Asteraceae/Heliantheae	7	5	
<i>Echinacea purpurea</i>	purple coneflower	Asteraceae/Heliantheae	5	5	
* <i>Echinochloa crus-galli</i>	barnyard grass	Poaceae/Paniceae	0	-3	
<i>Echinochloa muricata</i> var. <i>microstachya</i>	barnyard grass	Poaceae/Paniceae	2	-5	
<i>Echinochloa muricata</i> var. <i>undetermined</i>	barnyard grass	Poaceae/Paniceae	2	-5	
<i>Echinodorus berteroii</i> var. <i>berteroii</i>	tall burhead	Alismataceae	8	-5	
<i>Eclipta prostrata</i>	yerba de tajo	Asteraceae/Heliantheae	3	-3	
* <i>Elaeagnus angustifolia</i>	Russian olive	Elaeagnaceae	0	4	
* <i>Elaeagnus umbellata</i>	autumn olive	Elaeagnaceae	0	5	
<i>Eleocharis erythropoda</i>	spike rush	Cyperaceae	5	-5	
<i>Eleocharis ovata</i>	annual spike rush	Cyperaceae	2	-5	
<i>Elephantopus carolinianus</i>	Carolina elephant's foot	Asteraceae/Vernonieae	3	1	
<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 virginicus</i> var. <i>undetermined</i>	Virginia wild rye	Poaceae/Triticeae	5	-2	
<i>Elymus virginicus</i> var. <i>virginicus</i>	Virginia wild rye	Poaceae/Triticeae	7	-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 capillaris</i>	lace grass	Poaceae/Eragrostideae	3	5	
<i>Eragrostis hypnoides</i>	creeping love grass	Poaceae/Eragrostideae	4	-5	
<i>Eragrostis pectinacea</i> var. <i>undetermined</i>	Carolina love grass	Poaceae/Eragrostideae	0	0	
* <i>Eragrostis pilosa</i> var. <i>pilosa</i>	India love grass	Poaceae/Eragrostideae	0	3	
<i>Eragrostis spectabilis</i>	purple love grass	Poaceae/Eragrostideae	3	5	
<i>Erechthites hieraciifolius</i> var. <i>hieraciifolius</i>	fireweed	Asteraceae/Senecioneae	1	3	
<i>Eriogonum bulbosa</i>	harbinger of spring	Apiaceae	6	5	
<i>Erigeron annuus</i>	daisy fleabane	Asteraceae/Astereae	1	1	
<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>Erodium cicutarium</i>	filaree	Geraniaceae	0	5	
<i>Eryngium yuccifolium</i>	rattlesnake master	Apiaceae	8	-1	
<i>Erythronium albidum</i>	white dogtooth violet	Liliaceae	5	5	
<i>Erythronium americanum</i> ssp. <i>americanum</i>	yellow adder's tongue	Liliaceae	8	5	
<i>Euonymus atropurpureus</i>	wahoo	Celastraceae	5	1	
<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>Eupatorium sessilifolium</i> (<i>E. sessilifolium</i> var. <i>brittonianum</i>)	upland boneset	Asteraceae/Eupatorieae	7	5	

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<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 humistrata</i> (<i>Chamaesyce</i>)	spurge	Euphorbiaceae	3	-3
<i>Euphorbia maculata</i> (<i>Chamaesyce</i> , <i>E. supina</i>)	milk purslane	Euphorbiaceae	0	5
<i>Euphorbia obtusata</i>	blunt-leaved spurge	Euphorbiaceae	3	3
<i>Fallopia scandens</i> (<i>Polygonum</i>)	false buckwheat	Polygonaceae	3	0
<i>Festuca paradoxa</i>	cluster fescue	Poaceae/Poae	6	0
* <i>Festuca pratensis</i>	meadow fescue	Poaceae/Poae	0	4
<i>Fimbristylis autumnalis</i>		Cyperaceae	5	-4
<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>Fraxinus profunda</i> (<i>F. tomentosa</i>)	pumpkin ash	Oleaceae	8	-5
<i>Fraxinus quadrangulata</i>	blue ash	Oleaceae	7	5
<i>Fraxinus smallii</i> (New to MO Flora)	Sullivan's ash	Oleaceae	3	0
<i>Froelichia gracilis</i>	slender cottonweed	Amaranthaceae	3	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 arkansanum</i>	Arkansas bedstraw	Rubiaceae	6	5
<i>Galium circaeans</i>	forest bedstraw	Rubiaceae	4	4
<i>Galium concinnum</i>	shining bedstraw	Rubiaceae	4	3
<i>Galium virgatum</i>	southwestern bedstraw	Rubiaceae	4	5
<i>Gamochaeta purpurea</i> (<i>Gnaphalium</i>)	purple cudweed	Asteraceae/Gnaphalieae	3	3
<i>Gentiana andrewsii</i> var. undetermined	closed gentian	Gentianaceae	10	-3
<i>Gentiana puberulenta</i>	prairie gentain	Gentianaceae	9	5
<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>Geum virginianum</i>	pale avens	Rosaceae	9	4
			Rank: S1	Rank: G5
<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>Gleditsia triacanthos</i>	honey locust	Fabaceae/Caesalpinoideae	2	0
<i>Glyceria striata</i>	fowl meadow grass	Poaceae/Meliceae	4	-5
<i>Gymnocladus dioicus</i>	Kentucky coffee tree	Fabaceae/Caesalpinoideae	6	5
<i>Hackelia virginiana</i> (<i>Myosotis</i>)	beggar's lice	Boraginaceae	3	1

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<i>Hamamelis vernalis</i>	Ozark witch-hazel	Hamamelidaceae	7	-3
<i>Hasteola suaveolens</i> (<i>Cacalia</i>)	false Indian plantain	Asteraceae/Senecioneae	9	-5
<i>Helenium autumnale</i>	common sneezeweed	Asteraceae/Heliantheae	5	-4
<i>Helenium flexuosum</i>	southern sneezeweed	Asteraceae/Heliantheae	3	-1
<i>Helianthus grosseserratus</i>	sawtooth sunflower	Asteraceae/Heliantheae	4	-2
<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 strumosus</i>	pale-leaved sunflower	Asteraceae/Heliantheae	7	5
<i>Helianthus tuberosus</i>	Jerusalem artichoke	Asteraceae/Heliantheae	3	0
<i>Heliopsis helianthoides</i> var. <i>scabra</i>	rough ox-eye	Asteraceae/Heliantheae	5	4
<i>Heliopsis helianthoides</i> var. undetermined	ox-eye	Asteraceae/Heliantheae	5	4
<i>Heliotropium tenellum</i> (<i>Lithospermum</i>)	pasture heliotrope	Heliotropiaceae	8	5
<i>Heteranthera dubia</i>	water star-grass	Pontederiaceae	7	-5
<i>Heuchera americana</i> var. <i>hirsuticaulis</i>	common alum root	Saxifragaceae	7	4
<i>Heuchera americana</i> var. undetermined	common alum root	Saxifragaceae	7	4
<i>Hexalectris spicata</i>	crested coral root	Orchidaceae	8	5
<i>Hibiscus laevis</i> (<i>H. militaris</i>)	rose mallow	Malvaceae	4	-5
<i>Hibiscus lasiocarpos</i>	rose mallow	Malvaceae	5	-5
* <i>Hibiscus trionum</i>	flower-of-an-hour	Malvaceae	0	5
<i>Hieracium gronovii</i>	beaked hawkweed	Asteraceae/Cichorieae	4	5
* <i>Holosteum umbellatum</i> ssp. <i>umbellatum</i>	jagged chickweed	Caryophyllaceae	0	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>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>Hydrangea arborescens</i> ssp. <i>arborescens</i>	American hydrangea	Hydrangeaceae	7	4
<i>Hydrangea arborescens</i> ssp. <i>discolor</i>	American hydrangea	Hydrangeaceae	7	4
<i>Hydrangea arborescens</i> var. undetermined	American hydrangea	Hydrangeaceae	7	4
<i>Hydrastis canadensis</i>	goldenseal	Ranunculaceae	6	5
<i>Hydrophyllum appendiculatum</i>	woollen breeches	Hydrophyllaceae	6	5
<i>Hydrophyllum virginianum</i> var. <i>virginianum</i>	waterleaf	Hydrophyllaceae	4	0
<i>Hylodesmum glutinosum</i> (<i>Desmodium</i>)	cluster tick trefoil	Fabaceae/Faboideae	3	5
<i>Hylodesmum nudiflorum</i> (<i>Desmodium</i>)	naked tick trefoil	Fabaceae/Faboideae	4	5
<i>Hylodesmum pauciflorum</i> (<i>Desmodium</i>)	fewflower tick trefoil	Fabaceae/Faboideae	8	5
<i>Hypericum drummondii</i> (<i>Sarothra</i>)	nits and lice	Clusiaceae	4	3
<i>Hypericum hypericoides</i> ssp. <i>multicaule</i> (<i>Ascyrum</i>)	St. Andrew's cross	Clusiaceae	6	5
<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

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<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>Impatiens pallida</i>	jewelweed	Balsaminaceae	5	-3	
<i>Iodanthus pinnatifidus</i>	purple rocket	Brassicaceae	7	-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>Ipomoea purpurea</i>	common morning glory	Convolvulaceae	0	4	
<i>Iris virginica</i> var. <i>shrevei</i>	southern blue flag	Iridaceae	6	-5	
<i>Isoetes melanopoda</i>	black-footed quillwort	Isoetaceae	Fern/Ally	7	-5
<i>Isopyrum biternatum</i> (<i>Enemion</i>)	false rue anemone	Ranunculaceae	5	0	
<i>Juglans cinerea</i>	butternut	Juglandaceae	7	2	
<i>Juglans nigra</i>	black walnut	Juglandaceae	4	3	
<i>Juncus bufonius</i> var. <i>biflorus</i>	toad rush	Juncaceae	3	-4	
			Srank: S1	Grank: G5T5	
<i>Juncus diffusissimus</i>	slimpod rush	Juncaceae	5	-3	
<i>Juncus dudleyi</i>	rush	Juncaceae	6	-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>Justicia americana</i>	water willow	Acanthaceae	5	-5	
* <i>Kickxia elatine</i>	cancer root	Plantaginaceae	0	0	
<i>Krigia biflora</i> var. <i>biflora</i>	two-flowered Cynthia	Asteraceae/Cichorieae	5	3	
<i>Krigia dandelion</i>	potato dandelion	Asteraceae/Cichorieae	6	3	
<i>Krigia virginica</i>	Virginia dwarf dandelion	Asteraceae/Cichorieae	3	5	
* <i>Kummerowia stipulacea</i> (<i>Lespedeza</i>)	Korean 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>Lamium amplexicaule</i>	henbit	Lamiaceae	0	5	
<i>Laportea canadensis</i>	wood nettle	Urticaceae	4	-3	
* <i>Lathyrus latifolius</i>	everlasting pea	Fabaceae/Faboideae	0	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 campestre</i> (<i>Thlaspi</i>)	field cress	Brassicaceae	0	5	

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<i>Lepidium virginicum</i>	poor man's pepper grass	Brassicaceae	0	4
* <i>Lespedeza bicolor</i>	shrubby lespedeza	Fabaceae/Faboideae	0	5
<i>Lespedeza capitata</i>	round-headed bush clover	Fabaceae/Faboideae	6	3
* <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 procumbens</i>	trailing lespedeza	Fabaceae/Faboideae	4	5
* <i>Lespedeza thunbergii</i>	Thunberg's lespedeza	Fabaceae/Faboideae	0	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>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 pycnostachya</i> var. <i>pycnostachya</i>	button snakeroot	Asteraceae/Eupatorieae	6	1
<i>Liatris squarrosa</i> var. <i>undetermined</i>	blazing star	Asteraceae/Eupatorieae	6	5
<i>Lilium michiganense</i>	Michigan lily	Liliaceae	7	-3
<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>Linum striatum</i>	wild flax	Linaceae	6	-2
<i>Linum sulcatum</i> var. <i>sulcatum</i>	grooved yellow flax	Linaceae	5	5
<i>Lipocarpha micrantha</i> (<i>Hemicarpha</i>)		Cyperaceae	5	-5
<i>Lippia lanceolata</i> (<i>Phyla</i>)	northern fog fruit	Verbenaceae	3	-5
<i>Liquidambar styraciflua</i>	sweet gum	Hamamelidaceae	6	-3
<i>Lithospermum canescens</i>	hoary pucooon	Boraginaceae	6	5
<i>Lithospermum incisum</i>	yellow pucooon	Boraginaceae	7	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</i> var. <i>leptostachys</i>	spiked lobelia	Campanulaceae	5	0
<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>Ludwigia alternifolia</i>	bushy seedbox	Onagraceae	4	-5
<i>Ludwigia palustris</i>	water purslane	Onagraceae	4	-5
<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

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* <i>Lysimachia nummularia</i>	moneywort	Primulaceae	0	-4
<i>Lysimachia quadriflora</i>	narrow-leaved loosestrife	Primulaceae	8	-5
<i>Maianthemum canadense</i> ssp. <i>racemosum</i> (<i>Smilacina racemosa</i>)	false Solomon's seal	Liliaceae	4	3
* <i>Malus domestica</i> (<i>M. pumila</i>)	apple	Rosaceae	0	5
<i>Matelea decipiens</i>	climbing milkweed	Asclepiadaceae	5	5
* <i>Matricaria discoidea</i>	pineapple weed	Asteraceae/Anthemideae	0	3
* <i>Medicago lupulina</i>	black medick	Fabaceae/Faboideae	0	1
<i>Melica nitens</i>	three-flowered melic grass	Poaceae/Meliceae	6	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>Mentha canadensis</i> (<i>M. arvensis</i>)	corn mint	Lamiaceae	5	-4
* <i>Mentha x gracilis</i> (<i>M. x gentilis</i>)	red mint	Lamiaceae	0	-4
* <i>Mentha x piperita</i>	peppermint	Lamiaceae	0	-5
<i>Mertensia virginica</i>	bluebells	Boraginaceae	6	-3
* <i>Microthlaspi perfoliatum</i> (<i>Thlaspi</i>)	penny cress	Brassicaceae	0	5
<i>Mimulus alatus</i>	sharpwing monkey flower	Phrymaceae	5	-5
<i>Minuartia patula</i> (<i>Arenaria</i>)	sandwort	Caryophyllaceae	7	5
<i>Mirabilis albida</i> (<i>Oxybaphus albidus</i>)	white four-o'clock	Nyctaginaceae	5	5
<i>Mirabilis linearis</i> var. <i>linearis</i> (<i>Oxybaphus lineare</i>)	narrow-leaved four-o'clock	Nyctaginaceae	8	5
			Srank: SU	Grank: G?
<i>Mirabilis nyctaginea</i> (<i>Oxybaphus nyctagineus</i>)	wild four-o'clock	Nyctaginaceae	0	5
* <i>Mollugo verticillata</i>	carpetweed	Molluginaceae	0	0
<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>Monotropa hypopitys</i> (<i>Hypopithys americana</i>)	pinesap	Ericaceae	8	5
<i>Monotropa uniflora</i>	Indian pipe	Ericaceae	7	3
<i>Morus rubra</i>	red mulberry	Moraceae	4	1
<i>Muhlenbergia bushii</i>	nodding muhly	Poaceae/Eragrostideae	6	5
<i>Muhlenbergia cuspidata</i>	plains muhly	Poaceae/Eragrostideae	10	5
			Srank: SU	Grank: G?
<i>Muhlenbergia glabriflora</i>	inland muhly	Poaceae/Eragrostideae	7	5
			Srank: SU	Grank: G4?
<i>Muhlenbergia schreberi</i>	nimble will	Poaceae/Eragrostideae	0	0
<i>Muhlenbergia sobolifera</i>	rock muhly	Poaceae/Eragrostideae	4	5
<i>Myosotis verna</i>	early scorpiongrass	Boraginaceae	2	1
* <i>Narcissus pseudonarcissus</i>	daffodil	Liliaceae	0	5
* <i>Nasturtium officinale</i> (<i>Rorippa nasturtium-aquaticum</i>)	watercress	Brassicaceae	0	-5
<i>Nothoscordum bivalve</i> var. <i>bivalve</i>	false garlic	Liliaceae	4	3

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<i>Nyssa sylvatica</i>	black gum	Cornaceae	5	0
<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>Oenothera macrocarpa</i> ssp. <i>macrocarpa</i> (<i>O. missouriensis</i>)	Missouri evening primrose	Onagraceae	7	5
<i>Onoclea sensibilis</i>	sensitive fern	Dryopteridaceae	Fern/Ally	6 -3
<i>Onosmodium molle</i> ssp. <i>hispidissimum</i>	western false gromwell	Boraginaceae	4	5
<i>Onosmodium molle</i> var. <i>undetermined</i>	western false gromwell	Boraginaceae	4	5
<i>Ophioglossum engelmannii</i>	Engelmann's adder's tongue	Ophioglossaceae	Fern/Ally	7 4
<i>Opuntia humifusa</i> (<i>O. compressa</i>)	eastern prickly pear	Cactaceae	4	5
<i>Orbexilum onobrychis</i> (<i>Psoralea</i>)	French grass	Fabaceae/Faboideae	7	5
<i>Orbexilum pedunculatum</i> var. <i>pedunculatum</i> (<i>Psoralea psoraloides</i>)	Sampson's snakeroot	Fabaceae/Faboideae	6	5
* <i>Ornithogalum umbellatum</i>	star of Bethlehem	Liliaceae	0	1
<i>Orobanche uniflora</i>	one-flowered cancer-root	Orobanchaceae	7	5
<i>Osmorrhiza claytonii</i>	sweet cicely	Apiaceae	3	4
<i>Osmorrhiza longistylis</i>	anise root	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>Oxypolis rigidior</i>	cowbane	Apiaceae	7	-5
<i>Packera aurea</i> (<i>Senecio aureus</i>)	golden ragwort	Asteraceae/Senecioneae	6	-3
<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>Panax quinquefolius</i>	American ginseng	Araliaceae	8	5
<i>Panicum acuminatum</i> var. <i>acuminatum</i> (<i>Dichanthelium</i>)	panic grass	Poaceae/Paniceae	7	3
<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 capillare</i> (<i>Dichanthelium</i>)	common witchgrass	Poaceae/Paniceae	0	0
<i>Panicum clandestinum</i> (<i>Dichanthelium</i>)	panic grass	Poaceae/Paniceae	4	-3
<i>Panicum depauperatum</i> (<i>Dichanthelium</i>)	panic grass	Poaceae/Paniceae	4	5
<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 latifolium</i> (<i>Dichanthelium</i>)	panic grass	Poaceae/Paniceae	7	3
<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 philadelphicum</i> (<i>Dichanthelium</i>)	Philadelphia witchgrass	Poaceae/Paniceae	4	-3

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<i>Panicum sphaerocarpon</i> var. undetermined (<i>Dichanthelium</i>)	panic grass	Poaceae/Paniceae	5	3	
<i>Panicum virgatum</i> (<i>Dichanthelium</i>)	switch grass	Poaceae/Paniceae	4	-1	
<i>Paronychia canadensis</i>	smooth nailwort	Caryophyllaceae	4	5	
<i>Parthenium integrifolium</i> var. <i>hispidum</i>	American feverfew	Asteraceae/Heliantheae	9	5	
<i>Parthenium integrifolium</i> var. undetermined	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>Pastinaca sativa</i>	parsnip	Apiaceae	0	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 surf pea	Fabaceae/Faboideae	8	5	
<i>Pellaea atropurpurea</i>	purple cliff brake	Pteridaceae	Fern/Ally	7	5
<i>Pellaea glabella</i> var. undetermined	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 amphibia</i> var. <i>emersa</i> (<i>Polygonum amphibium</i> var. <i>emersum</i>)	water smartweed	Polygonaceae	5	-5	
<i>Persicaria hydropiper</i> (<i>Polygonum</i>)	water pepper	Polygonaceae	3	-5	
* <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	
<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>Phegopteris hexagonoptera</i> (<i>Thelypteris</i>)	broad beech fern	Thelypteridaceae	Fern/Ally	8	1
* <i>Philadelphus coronarius</i>	sweet mock orange	Hydrangeaceae	0	5	
<i>Phlox divaricata</i> (<i>P. divaricata</i> ssp. <i>laphamii</i>)	blue phlox	Polemoniaceae	4	3	
* <i>Phlox drummondii</i>	annual phlox	Polemoniaceae	0	5	
<i>Phlox paniculata</i>	perennial phlox	Polemoniaceae	3	3	
<i>Phlox pilosa</i> ssp. <i>ozarkana</i>	prairie phlox	Polemoniaceae	6	1	
<i>Phlox pilosa</i> var. undetermined	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	

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<i>Physalis longifolia</i> var. <i>subglabrata</i>	common ground cherry	Solanaceae	2	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>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>Pinus nigra</i> ssp. <i>nigra</i>	Austrian pine	Pinaceae	0	5
* <i>Pinus strobus</i>	eastern white pine	Pinaceae	0	3
<i>Planodes virginicum</i> (<i>Sibara</i> (<i>Cardamine</i> , <i>Arabis</i>) <i>virginica</i>)	Virginia rock cress	Brassicaceae	0	4
<i>Plantago cordata</i>	heartleaf plantain	Plantaginaceae	10	-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>Platanthera lacera</i> var. <i>lacera</i> (<i>Habenaria</i>)	ragged orchis	Orchidaceae	6	-3
<i>Platanus occidentalis</i>	sycamore	Platanaceae	3	-3
* <i>Poa compressa</i>	Canada bluegrass	Poaceae/Poeae	0	2
* <i>Poa pratensis</i>	Kentucky bluegrass	Poaceae/Poeae	0	1
<i>Poa wolfii</i>	meadow bluegrass	Poaceae/Poeae	8	5
<i>Podophyllum peltatum</i>	May apple	Berberidaceae	4	3
<i>Polanisia dodecandra</i> var. <i>undetermined</i> (<i>Cleome</i>)	clammy-weed	Cleomaceae	1	5
<i>Polemonium reptans</i>	Jacob's ladder	Polemoniaceae	6	0
<i>Polygala sanguinea</i>	field milkwort	Polygalaceae	4	3
<i>Polygala senega</i>	Seneca snakeroot	Polygalaceae	6	3
<i>Polygonatum biflorum</i> var. <i>commutatum</i>	Solomon's Seal	Liliaceae	4	3
<i>Polygonum achoreum</i>	knotweed	Polygonaceae	0	0
<i>Polygonum aviculare</i> var. <i>undetermined</i> (<i>P. monspeliense</i>)	common knotweed	Polygonaceae	0	1
<i>Polygonum erectum</i> (<i>P. aviculare</i> var. <i>erectum</i>)	erect knotweed	Polygonaceae	1	3
<i>Polygonum ramosissimum</i> ssp. <i>ramosissimum</i>	bushy knotweed	Polygonaceae	5	1
<i>Polygonum tenue</i>	slender knotweed	Polygonaceae	6	5
<i>Polymnia canadensis</i>	pale-flowered leaf cup	Asteraceae/Heliantheae	6	5
<i>Polystichum acrostichoides</i>	Christmas fern	Dryopteridaceae	Fern/Ally	5
* <i>Populus alba</i>	silver poplar	Salicaceae	0	5
<i>Populus deltoides</i> var. <i>undetermined</i>	cottonwood	Salicaceae	2	-1
* <i>Potamogeton crispus</i>	curly muckweed	Potamogetonaceae	0	-5
<i>Potamogeton foliosus</i> var. <i>foliosus</i>	leafy pondweed	Potamogetonaceae	6	-5
<i>Potamogeton nodosus</i>	longleaf pondweed	Potamogetonaceae	5	-5

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<i>Potentilla norvegica</i>	rough cinquefoil	Rosaceae	0	0	
* <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>Prunella vulgaris</i> var. <i>undetermined</i>	self-heal	Lamiaceae	0	0	
<i>Prunus americana</i>	wild plum	Rosaceae	4	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>Pteridium aquilinum</i> var. <i>latiusculum</i>	bracken	Dennstaedtiaceae	Fern/Ally	4	3
<i>Pycnanthemum pilosum</i>	hairy mountain mint	Lamiaceae	5	5	
<i>Pycnanthemum tenuifolium</i>	slender mountain mint	Lamiaceae	4	-1	
<i>Pycnanthemum virginianum</i>	mountain mint	Lamiaceae	6	-4	
<i>Pyrrhopappus carolinianus</i>	false dandelion	Asteraceae/Cichorieae	0	5	
* <i>Pyrus communis</i>	pear	Rosaceae	0	5	
<i>Quercus alba</i>	white oak	Fagaceae	4	3	
<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 palustris</i>	pin oak	Fagaceae	4	-3	
<i>Quercus prinoides</i>	dwarf chestnut oak	Fagaceae	5	4	
			Srank: S3?	Grank: G5	
<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>Ranunculus abortivus</i>	small-flowered crowfoot	Ranunculaceae	1	-2	
<i>Ranunculus fascicularis</i>	early buttercup	Ranunculaceae	5	3	
<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	
<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>Rhamnus caroliniana</i> (<i>Frangula</i>)	Carolina buckthorn	Rhamnaceae	6	1	
* <i>Rhamnus cathartica</i> (<i>Frangula</i>)	common buckthorn	Rhamnaceae	0	1	
<i>Rhamnus lanceolata</i> (<i>Frangula</i>)	buckthorn	Rhamnaceae	5	0	

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<i>Rhus aromatica</i> var. <i>aromatica</i> (<i>R. canadensis</i>)	fragrant sumac	Anacardiaceae	4	5
<i>Rhus aromatica</i> var. <i>undetermined</i> (<i>R. canadensis</i>)	fragrant sumac	Anacardiaceae	4	5
<i>Rhus copallina</i> (<i>Schmaltzia copallina</i>)	dwarf sumac	Anacardiaceae	2	5
<i>Rhus glabra</i> (<i>Schmaltzia</i>)	smooth sumac	Anacardiaceae	1	5
<i>Rhynchospora capillacea</i>	beaked rush	Cyperaceae	10	-5
<i>Ribes missouriense</i>	Missouri gooseberry	Grossulariaceae	3	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>Rotala ramosior</i>	toothcup	Lythraceae	4	-5
<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>Rubus strumulosus</i>	highbush blackberry	Rosaceae	3	0
<i>Rubus pensylvanicus</i>	highbush blackberry	Rosaceae	3	0
<i>Rubus roribaccus</i> (<i>R. occidualis</i>)	Lucretia dewberry	Rosaceae	6	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 subtomentosa</i>	sweet coneflower	Asteraceae/Heliantheae	5	2
<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 streptophylla</i>	wild petunia	Acanthaceae	3	-1
* <i>Rumex acetosella</i>	sheep sorrel	Polygonaceae	0	0
<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 graminea</i> var. <i>graminea</i>	arrowhead	Alismataceae	6	-5
<i>Sagittaria latifolia</i> var. <i>latifolia</i>	duck potato	Alismataceae	4	-5
<i>Salix caroliniana</i>	Carolina willow	Salicaceae	4	-5
<i>Salix interior</i> (<i>S. exigua</i>)	sandbar willow	Salicaceae	3	-4
<i>Salix nigra</i>	black willow	Salicaceae	2	-5
<i>Salix sericea</i>	silky willow	Salicaceae	9	-5
<i>Salvia lyrata</i>	lyre-leaved sage	Lamiaceae	3	-2
<i>Sambucus canadensis</i>	common elderberry	Caprifoliaceae	2	-2
<i>Samolus parviflorus</i>	water pimpernel	Primulaceae	5	-5

Species Name (Synonym)	Common Name	Family	COFC	COWF
<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>Schedonorrhodus paniculatus</i>	tumblegrass	Poaceae/Cynodonteae	3	5
<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>Scleria verticillata</i>	low nut grass	Cyperaceae	10	-5
<i>Scrophularia marilandica</i>	eastern figwort	Scrophulariaceae	3	4
<i>Scutellaria incana</i>	downy skullcap	Lamiaceae	5	5
<i>Scutellaria lateriflora</i>	mad dog skullcap	Lamiaceae	5	-5
<i>Scutellaria ovata</i> ssp. <i>ovata</i>	heart-leaved skullcap	Lamiaceae	5	3
<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>Securigera varia</i> (<i>Coronilla</i>)	crown vetch	Fabaceae/Faboideae	0	5
<i>Selaginella eclipsis</i>	hidden spikemoss	Selaginellaceae	Fern/Ally	8 -4
<i>Senna marilandica</i> (<i>Cassia</i>)	southern wild senna	Fabaceae/Caesalpinoideae	4	-3
* <i>Setaria faberii</i>	nodding foxtail	Poaceae/Paniceae	0	2
* <i>Setaria glauca</i>	yellow foxtail	Poaceae/Paniceae	0	0
<i>Setaria parviflora</i>	yellow foxtail	Poaceae/Paniceae	4	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 regia</i>	royal catchfly	Caryophyllaceae	9	5
<i>Silene stellata</i>	starry campion	Caryophyllaceae	5	5
<i>Silphium integrifolium</i> var. <i>undetermined</i>	rosinweed	Asteraceae/Heliantheae	4	5
<i>Silphium laciniatum</i>	compass plant	Asteraceae/Heliantheae	6	5
<i>Silphium perfoliatum</i>	cup plant	Asteraceae/Heliantheae	3	-2
<i>Silphium terebinthinaceum</i>	prairie dock	Asteraceae/Heliantheae	5	1
* <i>Sisymbrium altissimum</i>	tumble mustard	Brassicaceae	0	3
* <i>Sisymbrium loeselii</i>	tall hedge mustard	Brassicaceae	0	5
* <i>Sisymbrium officinale</i>	hedge mustard	Brassicaceae	0	5
<i>Sisyrinchium albidum</i>	blue-eyed grass	Iridaceae	7	3
<i>Sisyrinchium angustifolium</i>	blue-eyed grass	Iridaceae	5	-2
<i>Sisyrinchium campestre</i>	prairie blue-eyed grass	Iridaceae	5	5
<i>Smilax glauca</i>	greenbrier	Smilacaceae	4	3

Species Name (Synonym)	Common Name	Family	COFC	COWF
<i>Smilax hispida</i>	bristly greenbrier	Smilacaceae	3	0
<i>Smilax lasioneura</i>	carrion flower	Smilacaceae	5	5
<i>Solanum americanum</i>	black nightshade	Solanaceae	1	3
<i>Solanum carolinense</i> var. <i>carolinense</i>	horse nettle	Solanaceae	0	4
* <i>Solanum lycopersicum</i> (<i>Lycopersicon esculentum</i>)	tomato	Solanaceae	0	5
<i>Solidago altissima</i> var. undetermined	tall goldenrod	Asteraceae/Astereae	1	3
<i>Solidago drummondii</i>	Ozark goldenrod	Asteraceae/Astereae	8	5
<i>Solidago flexicaulis</i>	broadleaf goldenrod	Asteraceae/Astereae	7	3
<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 missouriensis</i> var. <i>fasciculata</i>	Missouri goldenrod	Asteraceae/Astereae	6	5
<i>Solidago nemoralis</i> ssp. <i>decemflora</i>	old-field goldenrod	Asteraceae/Astereae	2	5
<i>Solidago nemoralis</i> var. undetermined	old-field goldenrod	Asteraceae/Astereae	2	5
<i>Solidago petiolaris</i>	downy goldenrod	Asteraceae/Astereae	8	5
<i>Solidago ptarmicoides</i> (<i>Aster ptarmicoides</i> , <i>Oligoneuron album</i>)	white upland aster	Asteraceae/Astereae	9	5
<i>Solidago radula</i>	rough goldenrod	Asteraceae/Astereae	6	5
<i>Solidago rigida</i> var. undetermined (<i>Oligoneuron</i>)	stiff goldenrod	Asteraceae/Astereae	5	4
<i>Solidago rugosa</i> var. undetermined	rough-leaved goldenrod	Asteraceae/Astereae	6	-1
<i>Solidago speciosa</i> var. undetermined	prairie goldenrod	Asteraceae/Astereae	7	5
<i>Solidago ulmifolia</i> var. undetermined	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. undetermined	wedge grass	Poaceae/Aveneae	5	0
* <i>Spiraea prunifolia</i> var. <i>prunifolia</i>	bridal wreath	Rosaceae	0	5
<i>Spiranthes cernua</i>	common ladies' tresses	Orchidaceae	5	-2
<i>Spiranthes lacera</i>	slender ladies' tresses	Orchidaceae	6	-1
<i>Sporobolus clandestinus</i>		Poaceae/Eragrostideae	5	5
<i>Sporobolus compositus</i> var. undetermined (<i>Agrostis</i>)	rough dropseed	Poaceae/Eragrostideae	3	5
<i>Sporobolus heterolepis</i>	prairie dropseed	Poaceae/Eragrostideae	6	4
<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>Symporicarpos occidentalis</i>	wolfberry	Caprifoliaceae	10	5
<i>Symporicarpos orbiculatus</i>	coral berry	Caprifoliaceae	1	3
<i>Sympotrichum anomalum</i> (<i>Aster anomalous</i>)	aster	Asteraceae/Astereae	6	5

Srank: S1 Grank: G5

Species Name (Synonym)	Common Name	Family	COFC	COWF
<i>Symphyotrichum cordifolium</i> (<i>Aster cordifolius</i>)	blue wood aster	Asteraceae/Astereae	7	5
<i>Symphyotrichum drummondii</i> var. <i>drummondii</i> (<i>Aster drummondii</i> , <i>A. sagittifolius</i> var. <i>drummondii</i>)	Drummond aster	Asteraceae/Astereae	4	5
<i>Symphyotrichum laeve</i> (<i>Aster laevis</i>)	smooth aster	Asteraceae/Astereae	7	5
<i>Symphyotrichum lanceolatum</i> var. undetermined (<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 oblongifolium</i> (<i>Aster oblongifolius</i>)	aromatic aster	Asteraceae/Astereae	6	5
<i>Symphyotrichum ontarionis</i> (<i>Aster ontarionis</i>)	Ontario aster	Asteraceae/Astereae	3	0
<i>Symphyotrichum oolentangiense</i> var. undetermined (<i>Aster oolantangiensis</i> , <i>A. Azureus</i>)	azure aster	Asteraceae/Astereae	7	5
<i>Symphyotrichum patens</i> var. <i>patentissimum</i> (<i>Aster patens</i> var. <i>patentissimus</i>)	spreading aster	Asteraceae/Astereae	5	5
<i>Symphyotrichum patens</i> var. undetermined (<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 sericeum</i> (<i>Aster sericeus</i>)	silky aster	Asteraceae/Astereae	9	5
<i>Symphyotrichum turbinellum</i> (<i>Aster turbinellus</i>)	prairie aster	Asteraceae/Astereae	6	5
<i>Taenidia integerrima</i>	yellow pimpernel	Apiaceae	6	5
* <i>Tanacetum parthenium</i> (<i>Chrysanthemum</i>)	feverfew	Asteraceae/Anthemideae	0	5
* <i>Taraxacum officinale</i>	common dandelion	Asteraceae/Cichorieae	0	3
<i>Taxodium distichum</i> var. <i>distichum</i>	bald cypress	Cupressaceae	8	-5
<i>Tephrosia virginiana</i>	goat's rue	Fabaceae/Faboideae	5	5
<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>flavum</i>	meadow parsnip	Apiaceae	6	5
<i>Thaspium trifoliatum</i> var. undetermined	meadow parsnip	Apiaceae	6	5
* <i>Thlaspi arvense</i>	field penny cress	Brassicaceae	0	5
<i>Tilia americana</i> var. undetermined	American basswood	Malvaceae	5	3
* <i>Torilis arvensis</i>	field hedge-parsley	Apiaceae	0	5
<i>Toxicodendron radicans</i> var. undetermined (<i>Rhus</i>)	poison ivy	Anacardiaceae	1	-1
<i>Tradescantia ohiensis</i>	smooth spiderwort	Commelinaceae	3	2
<i>Tradescantia subaspera</i> var. <i>subaspera</i>	wide-leaved spiderwort	Commelinaceae	8	5
* <i>Tragopogon dubius</i>	yellow salsify	Asteraceae/Cichorieae	0	5
<i>Tridens flavus</i> var. undetermined	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 reflexum</i>	buffalo clover	Fabaceae/Faboideae	8	5
* <i>Trifolium repens</i>	white clover	Fabaceae/Faboideae	0	2
<i>Trillium sessile</i>	wake robin	Liliaceae	5	4
<i>Trillium viride</i>	green trillium	Liliaceae	7	5

Species Name (Synonym)	Common Name	Family	COFC	COWF
<i>Triodanis leptocarpa</i> (<i>Specularia</i>)	slender-leaved Venus' looking glass	Campanulaceae	5	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>Triosteum perfoliatum</i>	common horse gentian	Caprifoliaceae	4	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 arboreum</i>	fuckleberry	Ericaceae	6	3
<i>Vaccinium pallidum</i> (<i>V. vacillans</i>)	lowbush blueberry	Ericaceae	4	5
<i>Valerianella radiata</i>	corn salad	Valerianaceae	0	-1
<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 hastata</i>	blue vervain	Verbenaceae	4	-4
<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 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
<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>Vicia caroliniana</i>	wood vetch	Fabaceae/Faboideae	6	5
* <i>Vicia villosa</i> var. <i>undetermined</i>	woolly vetch	Fabaceae/Faboideae	0	5
* <i>Vinca minor</i>	common periwinkle	Apocynaceae	0	5
* <i>Viola arvensis</i>	wild pansy	Violaceae	0	5
<i>Viola bicolor</i> (<i>V. rafinesquii</i>)	Johnny-jump-up	Violaceae	0	3
<i>Viola missouriensis</i> (<i>V. sororia</i> Willd. var. <i>missouriensis</i>)	Missouri violet	Violaceae	6	-3
<i>Viola palmata</i> (<i>V. triloba</i>)	cleft violet	Violaceae	5	5
<i>Viola pedata</i>	bird's foot violet	Violaceae	5	5
<i>Viola pedatifida</i>	prairie violet	Violaceae	10	4

Species Name (Synonym)	Common Name	Family	COFC	C OFW	
<i>Viola pubescens</i> (<i>V. pensylvanica</i>)	yellow violet	Violaceae	5	4	
<i>Viola sagittata</i>	arrow-leaved violet	Violaceae	6	-1	
<i>Viola sororia</i> (<i>V. 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>cinerea</i>	graybark grape	Vitaceae	3	-2	
<i>Vitis vulpina</i>	winter grape	Vitaceae	5	-2	
<i>Wisteria frutescens</i>	American wisteria	Fabaceae/Faboideae	4	-3	
<i>Woodsia obtusa</i> var. <i>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: 849 Introduced: 114 with COFC: 849 Natives Avg. COFC: 4.58 Floristic Quality Index: 124.27 Average C OFW: 1.76

Mosses: 0 Liverworts: 0 Hornworts: 0 Lichens: 0 Fungi: 0 Ferns and Allies: 21