

Species List for: Shaw Nature Reserve

719 Species

Franklin County

Date 1/1/2012
Participants Nels Holmberg
Location Dana Brown Woods

WGNSS Lists Webster Groves Nature Study Society Fieldtrip
 Participants
 Vascular Plants List maintained by Steve Turner

| Species Name (Synonym) | Common Name | Family | COFC | COFW | |
|---|--------------------------|------------------------|-------------|-------------|---|
| <i>Acalypha monococca</i> (<i>A. gracilescens</i> var. <i>monococca</i>) | one-seeded mercury | Euphorbiaceae | 3 | 5 | |
| <i>Acalypha ostryifolia</i> | roughpod copperleaf | Euphorbiaceae | 1 | 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. <i>undetermined</i> | box elder | Sapindaceae | 1 | 0 | |
| <i>Acer saccharum</i> var. <i>undetermined</i> | sugar maple | Sapindaceae | 5 | 3 | |
| <i>Achillea millefolium</i> | yarrow | Asteraceae/Anthemideae | 1 | 3 | |
| <i>Actaea racemosa</i> (<i>Cimicifuga</i>) | black cohosh | Ranunculaceae | 7 | 5 | |
| <i>Adiantum pedatum</i> var. <i>pedatum</i> | northern maidenhair fern | Pteridaceae | Fern/Ally | 6 | 1 |
| <i>Aesculus pavia</i> | red buckeye | Sapindaceae | 7 | -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 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 perennans</i> | upland bent | Poaceae/Aveneae | 3 | 1 | |
| * <i>Ailanthus altissima</i> | tree-of-heaven | Simaroubaceae | 0 | 5 | |
| <i>Alisma triviale</i> (<i>A. plantago-aquatica</i> var. <i>americanum</i>) | northern water plantain | Alismataceae | 5 | -5 | |
| <i>Allium canadense</i> var. <i>canadense</i> | wild garlic | Liliaceae | 2 | 3 | |
| <i>Allium canadense</i> var. <i>undetermined</i> | wild garlic | Liliaceae | 2 | 3 | |
| <i>Allium 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>Ambrosia artemisiifolia</i> | common ragweed | Asteraceae/Heliantheae | 0 | 3 | |
| <i>Ambrosia trifida</i> | giant ragweed | Asteraceae/Heliantheae | 0 | -1 | |
| <i>Amelanchier arborea</i> var. <i>arborea</i> | downy serviceberry | Rosaceae | 6 | 3 | |
| <i>Ammannia coccinea</i> | toothcup | Lythraceae | 6 | -5 | |
| <i>Amorpha canescens</i> | lead plant | Fabaceae/Faboideae | 8 | 5 | |

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|--|-------------------------|------------------------|-------------|-------------|---|
| <i>Amorpha fruticosa</i> | false indigo | Fabaceae/Faboideae | 6 | -3 | |
| <i>Amphicarpaea 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>Anemone americana</i> (<i>Hepatica</i>) | round-lobed hepatica | Ranunculaceae | 6 | 5 | |
| <i>Anemone virginiana</i> var. <i>virginiana</i> | thimbleweed | Ranunculaceae | 4 | 5 | |
| <i>Antennaria parlinii</i> ssp. <i>fallax</i> (<i>A. plantaginifolia</i> var. <i>ambigens</i>) | plainleaf pussytoes | Asteraceae/Gnaphalieae | 5 | 5 | |
| <i>Antennaria parlinii</i> var. <i>undetermined</i> (<i>A. plantaginifolia</i>) | plainleaf pussytoes | Asteraceae/Gnaphalieae | 5 | 5 | |
| <i>Apios americana</i> | groundnut | Fabaceae/Faboideae | 6 | -3 | |
| <i>Aplectrum hyemale</i> | putty root | Orchidaceae | 8 | 1 | |
| <i>Apocynum cannabinum</i> | Indian hemp | Apocynaceae | 3 | 0 | |
| <i>Aquilegia canadensis</i> | columbine | Ranunculaceae | 6 | 1 | |
| <i>Arabis hirsuta</i> var. <i>undetermined</i> | hairy rock cress | Brassicaceae | 6 | 3 | |
| <i>Aralia racemosa</i> | American spikenard | Araliaceae | 8 | 5 | |
| <i>Aralia spinosa</i> | Hercules' club | Araliaceae | 6 | -2 | |
| * <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>dichotoma</i> | churchmouse three-awn | Poaceae/Aristideae | 3 | 3 | |
| <i>Aristida purpurascens</i> var. <i>purpurascens</i> | arrowfeather | Poaceae/Aristideae | 5 | 5 | |
| <i>Aristolochia serpentaria</i> | Virginia snakeroot | Aristolochiaceae | 6 | 5 | |
| <i>Arnoglossum atriplicifolium</i> (<i>Cacalia atriplicifolia</i>) | pale Indian plantain | Asteraceae/Senecioneae | 4 | 5 | |
| <i>Arnoglossum plantagineum</i> (<i>Cacalia plantaginea</i> , <i>C. tuberosa</i>) | Indian plantain | Asteraceae/Senecioneae | 8 | 0 | |
| <i>Arnoglossum reniforme</i> (<i>Cacalia muhlenbergii</i>) | great Indian plantain | Asteraceae/Senecioneae | 8 | 5 | |
| <i>Asarum canadense</i> | wild ginger | Aristolochiaceae | 6 | 5 | |
| <i>Asclepias 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 sullivantii</i> | smooth milkweed | Asclepiadaceae | 8 | 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>Astragalus canadensis</i> var. <i>canadensis</i> | rattleweed | Fabaceae/Faboideae | 6 | -1 | |

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|--|-----------------------|------------------------|-------------|-------------|---|
| <i>Astragalus crassicaupus</i> var. <i>trichocalyx</i> (<i>A. mexicanus</i>) | ground plum | Fabaceae/Faboideae | 7 | 5 | |
| <i>Astragalus distortus</i> var. <i>distortus</i> | Ozark milk vetch | Fabaceae/Faboideae | 6 | 5 | |
| <i>Aureolaria grandiflora</i> var. <i>undetermined</i> (<i>Gerardia</i>) | big-flowered gerardia | Orobanchaceae | 6 | 5 | |
| <i>Baptisia alba</i> var. <i>macrophylla</i> (<i>B. leucantha</i>) | white wild indigo | Fabaceae/Faboideae | 6 | 3 | |
| <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>Belamcanda chinensis</i> | blackberry lily | Iridaceae | 0 | 5 | |
| <i>Bidens aristosa</i> (<i>B. polylepis</i>) | tickseed sunflower | Asteraceae/Heliantheae | 1 | -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</i> (<i>B. comosa</i>) | beggar ticks | Asteraceae/Heliantheae | 3 | -4 | |
| <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>Boehmeria cylindrica</i> | false nettle | Urticaceae | 4 | -5 | |
| <i>Boltonia asteroides</i> var. <i>undetermined</i> | false starwort | Asteraceae/Astereae | 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. <i>undetermined</i> (<i>Kuhnia</i> , <i>Eupatorium</i>) | false boneset | Asteraceae/Eupatorieae | 6 | 5 | |
| <i>Bromus pubescens</i> | Canada brome | Poaceae/Bromeae | 5 | 5 | |
| * <i>Bromus racemosus</i> | hairy chess | Poaceae/Bromeae | 0 | 5 | |
| <i>Buchnera americana</i> | blue hearts | Orobanchaceae | 10 | 1 | |
| * <i>Buglossoides arvensis</i> (<i>Lithospermum</i>) | corn gromwell | Boraginaceae | 0 | 5 | |
| <i>Callirhoe bushii</i> (<i>C. involucrata</i> var. <i>bushii</i>) | Bush's poppy mallow | Malvaceae | 9 | 5 | |
| | | | Strank: S2 | Grank: G3 | |
| <i>Callirhoe involucrata</i> var. <i>involucrata</i> | purple poppy mallow | Malvaceae | 5 | 5 | |
| <i>Callitriche terrestris</i> ssp. <i>terrestris</i> | terrestrial starwort | Plantaginaceae | 3 | 2 | |
| <i>Calystegia sepium</i> (<i>Convolvulus</i>) | hedge bindweed | Convolvulaceae | 1 | 0 | |
| <i>Calystegia silvatica</i> ssp. <i>fraterniflora</i> (<i>Convolvulus</i>) | hedge bindweed | Convolvulaceae | 1 | 0 | |
| <i>Camassia scilloides</i> | wild hyacinth | Liliaceae | 6 | -1 | |
| <i>Campanula americana</i> (<i>Campanulastrum americanum</i>) | tall bellflower | Campanulaceae | 4 | 0 | |
| <i>Campsis radicans</i> | trumpet creeper | Bignoniaceae | 3 | 0 | |

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|--|-----------------------------|---------------------|-------------|-------------|
| * <i>Capsella bursa-pastoris</i> | shepherd's purse | Brassicaceae | 0 | 1 |
| <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>Cardamine pensylvanica</i> | bitter cress | Brassicaceae | 6 | -4 |
| * <i>Carduus nutans (C. nutans ssp. leiophyllus)</i> | musk thistle | Asteraceae/Cardueae | 0 | 5 |
| <i>Carex albicans var. albicans</i> | sedge | Cyperaceae | 6 | 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 cephalophora</i> | sedge | Cyperaceae | 5 | 3 |
| <i>Carex crawei</i> | sedge | Cyperaceae | 10 | 0 |
| <i>Carex davisii</i> | sedge | Cyperaceae | 3 | -1 |
| <i>Carex glaucodea</i> | | Cyperaceae | 4 | 5 |
| <i>Carex granularis var. undetermined</i> | sedge | Cyperaceae | 4 | -4 |
| <i>Carex gravida</i> | sedge | Cyperaceae | 5 | 5 |
| <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 jamesii</i> | sedge | Cyperaceae | 4 | 5 |
| <i>Carex leavenworthii</i> | sedge | Cyperaceae | 3 | 5 |
| <i>Carex muehlenbergii var. undetermined</i> | sedge | Cyperaceae | 5 | 5 |
| <i>Carex normalis</i> | sedge | Cyperaceae | 4 | -3 |
| <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 sparganioides</i> | sedge | Cyperaceae | 5 | 0 |
| <i>Carex umbellata</i> | sedge | Cyperaceae | 6 | 5 |
| <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 var. 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>Celastrus orbiculatus</i> | Oriental bittersweet | Celastraceae | 0 | 5 |
| <i>Celastrus scandens</i> | American bittersweet | Celastraceae | 3 | 3 |
| <i>Celtis laevigata var. laevigata</i> | sugarberry | Ulmaceae | 4 | -3 |

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| <i>Celtis occidentalis</i> | northern hackberry | Ulmaceae | 3 | 1 |
| <i>Celtis pumila (C. tenuifolia)</i> | dwarf hackberry | Ulmaceae | 6 | 5 |
| <i>Cephalanthus occidentalis</i> | buttonbush | Rubiaceae | 3 | -5 |
| <i>Cercis canadensis var. canadensis</i> | eastern redbud | Fabaceae/Caesalpinioideae | 3 | 3 |
| <i>Chaerophyllum procumbens</i> | wild chervil | Apiaceae | 2 | -1 |
| <i>Chamaecrista fasciculata (Cassia)</i> | showy partridge-pea | Fabaceae/Caesalpinioideae | 2 | 4 |
| <i>Chamaecrista nictitans var. nictitans (Cassia)</i> | small-flowered partridge-pea | Fabaceae/Caesalpinioideae | 2 | 4 |
| <i>Chasmanthium latifolium (Uniola)</i> | river oats | Poaceae/Centothecae | 4 | -3 |
| <i>Chelone glabra</i> | white turtlehead | Plantaginaceae | 8 | -5 |
| <i>Chelone obliqua</i> | rose turtlehead | Plantaginaceae | 10 | -5 |
| | | | Strank: S2 | Grank: G4T3 |
| <i>Chenopodium standleyanum</i> | woodland goosefoot | Chenopodiaceae | 3 | 5 |
| * <i>Cichorium intybus</i> | common chicory | Asteraceae/Cichorieae | 0 | 5 |
| <i>Cicuta maculata var. undetermined</i> | common water hemlock | Apiaceae | 5 | -5 |
| <i>Cinna arundinacea</i> | wood reed | Poaceae/Aveneae | 7 | -3 |
| <i>Cirsium altissimum</i> | tall thistle | Asteraceae/Cardueae | 4 | 5 |
| <i>Cirsium discolor</i> | field thistle | Asteraceae/Cardueae | 3 | 5 |
| <i>Cirsium muticum</i> | swamp thistle | Asteraceae/Cardueae | 10 | -5 |
| * <i>Cirsium vulgare</i> | bull thistle | Asteraceae/Cardueae | 0 | 4 |
| <i>Claytonia virginica</i> | Virginia spring beauty | Portulacaceae | 3 | 3 |
| <i>Clematis fremontii</i> | Fremont's leather flower | Ranunculaceae | 10 | 5 |
| | | | Strank: S3 | Grank: G5 |
| <i>Clematis virginiana</i> | virgin's bower | Ranunculaceae | 3 | 0 |
| <i>Clinopodium arkansanum (Calamintha (Satureja) arkansana)</i> | Arkansas calamint | Lamiaceae | 7 | -3 |
| <i>Collema conglomeratum</i> | a lichen | Collemataceae | | Lichen |
| <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>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>Corallorhiza odontorrhiza</i> | late coral root | Orchidaceae | 6 | 5 |
| <i>Corallorhiza wisteriana</i> | coral root | Orchidaceae | 7 | 2 |
| <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 drummondii</i> | rough-leaved dogwood | Cornaceae | 2 | 0 |

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|--|--------------------------|----------------------|-------------|-------------|
| <i>Cornus florida</i> | flowering dogwood | Cornaceae | 5 | 4 |
| <i>Corydalis flavula</i> | pale corydalis | Fumariaceae | 3 | 2 |
| <i>Corylus americana</i> | hazelnut | Betulaceae | 4 | 4 |
| <i>Croton capitatus</i> | woolly croton | Euphorbiaceae | 0 | 5 |
| <i>Croton glandulosus var. septentrionalis</i> | sand croton | Euphorbiaceae | 2 | 5 |
| <i>Croton monanthogynus</i> | one-seeded croton | Euphorbiaceae | 2 | 5 |
| <i>Croton willdenowii (Crotonopsis elliptica)</i> | common rushfoil | Euphorbiaceae | 4 | 5 |
| <i>Cryptotaenia canadensis</i> | honestwort | Apiaceae | 2 | 0 |
| <i>Cubelium concolor (Hybanthus)</i> | green violet | Violaceae | 7 | 2 |
| <i>Cuphea viscosissima (C. petiolata)</i> | clammy cuphea | Lythraceae | 4 | 3 |
| <i>Cuscuta indecora var. indecora</i> | large alfalfa dodder | Convolvulaceae | 2 | 0 |
| <i>Cuscuta pentagona</i> | field dodder | Convolvulaceae | 5 | 5 |
| <i>Cuscuta unknown</i> | Identified only to Genus | Convolvulaceae | | |
| <i>Cynanchum laeve</i> | sand vine | Asclepiadaceae | 0 | 0 |
| <i>Cynoglossum virginianum</i> | wild comfrey | Boraginaceae | 6 | 5 |
| <i>Cyperus echinatus</i> | hedgehog club rush | Cyperaceae | 3 | 0 |
| <i>Cyperus esculentus</i> | yellow nutgrass | Cyperaceae | 0 | -3 |
| <i>Cyperus squarrosus</i> | umbrella sedge | Cyperaceae | 3 | -5 |
| <i>Cystopteris protrusa</i> | lowland brittle fern | Dryopteridaceae | Fern/Ally | 5 |
| * <i>Dactylis glomerata</i> | orchard grass | Poaceae/Poaeae | 0 | 3 |
| <i>Dalea candida (Petalostemon)</i> | white prairie clover | Fabaceae/Faboideae | 8 | 5 |
| <i>Dalea purpurea var. purpurea (Petalostemon)</i> | purple prairie clover | Fabaceae/Faboideae | 8 | 5 |
| <i>Danthonia spicata</i> | poverty grass | Poaceae/Arundineae | 3 | 5 |
| <i>Dasistoma macrophylla (Seymeria)</i> | mullein foxglove | Orobanchaceae | 5 | 4 |
| * <i>Daucus carota ssp. carota</i> | wild carrot | Apiaceae | 0 | 5 |
| <i>Decodon verticillatus</i> | swamp loosestrife | Lythraceae | 10 | -5 |
| | | | Strank: S1 | Grank: G5 |
| <i>Delphinium carolinianum var. undetermined</i> | Carolina larkspur | Ranunculaceae | 7 | 5 |
| <i>Delphinium tricorne</i> | dwarf larkspur | Ranunculaceae | 6 | 5 |
| <i>Descurainia pinnata ssp. brachycarpa</i> | tansy mustard | Brassicaceae | 2 | 5 |
| <i>Desmanthus illinoensis</i> | Illinois bundle flower | Fabaceae/Mimosoideae | 3 | 1 |
| <i>Desmodium canadense</i> | showy tick trefoil | Fabaceae/Faboideae | 4 | 1 |
| <i>Desmodium cuspidatum</i> | largebract tick trefoil | Fabaceae/Faboideae | 5 | 5 |
| <i>Desmodium glabellum</i> | tall tick clover | Fabaceae/Faboideae | 3 | 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 unknown</i> | Identified only to Genus | Fabaceae/Faboideae | | |
| * <i>Dianthus armeria ssp. 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 |

| Species Name (Synonym) | Common Name | Family | COFC | COFW |
|--|-----------------------------|------------------------|-------------|-------------|
| * <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>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>Echinacea purpurea</i> | purple coneflower | Asteraceae/Heliantheae | 5 | 5 |
| <i>Echinacea simulata</i> (New to MO Flora - <i>E. speciosa</i>) | glade coneflower | Asteraceae/Heliantheae | 7 | 0 |
| <i>Eclipta prostrata</i> | yerba de tajo | Asteraceae/Heliantheae | 3 | -3 |
| <i>Eleocharis compressa</i> | flat-stemmed spike rush | Cyperaceae | 5 | -3 |
| <i>Elephantopus carolinianus</i> | Carolina elephant's foot | Asteraceae/Vernonieae | 3 | 1 |
| * <i>Eleusine indica</i> ssp. <i>indica</i> | goose grass | Poaceae/Eragrostideae | 0 | 3 |
| <i>Ellisia nyctelea</i> | Aunt Lucy | Hydrophyllaceae | 1 | -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 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>virginicus</i> | Virginia wild rye | Poaceae/Triticeae | 7 | -2 |
| <i>Eragrostis spectabilis</i> | purple love grass | Poaceae/Eragrostideae | 3 | 5 |
| <i>Erechtites hieraciifolius</i> var. <i>hieraciifolius</i> | fireweed | Asteraceae/Senecioneae | 1 | 3 |
| <i>Erigenia bulbosa</i> | harbinger of spring | Apiaceae | 6 | 5 |
| <i>Erigeron annuus</i> | daisy fleabane | Asteraceae/Astereae | 1 | 1 |
| <i>Erigeron philadelphicus</i> | Philadelphia fleabane | Asteraceae/Astereae | 3 | -3 |
| <i>Erigeron pulchellus</i> var. <i>pulchellus</i> | robin's plantain | Asteraceae/Astereae | 6 | 3 |
| <i>Erigeron strigosus</i> var. <i>strigosus</i> | daisy fleabane | Asteraceae/Astereae | 3 | 1 |
| <i>Eryngium yuccifolium</i> | rattlesnake master | Apiaceae | 8 | -1 |
| <i>Erythronium albidum</i> | white dogtooth violet | Liliaceae | 5 | 5 |
| <i>Euonymus atropurpureus</i> | wahoo | Celastraceae | 5 | 1 |
| * <i>Euonymus fortunei</i> (<i>E. hederaceus</i>) | wintercreeper | Celastraceae | 0 | 5 |
| <i>Eupatorium altissimum</i> (<i>Conoclinium</i>) | tall thoroughwort | Asteraceae/Eupatorieae | 3 | 5 |
| <i>Eupatorium fistulosum</i> | hollow-stemmed Joe-pye weed | Asteraceae/Eupatorieae | 8 | -5 |
| <i>Eupatorium perfoliatum</i> var. <i>perfoliatum</i> | boneset | Asteraceae/Eupatorieae | 3 | -4 |
| <i>Eupatorium purpureum</i> var. <i>undetermined</i> (<i>Eupatoriadelphus</i>) | green-stemmed Joe-pye weed | Asteraceae/Eupatorieae | 6 | 0 |
| <i>Eupatorium serotinum</i> | late boneset | Asteraceae/Eupatorieae | 1 | -1 |
| <i>Euphorbia commutata</i> (<i>Tithymalus</i>) | wood spurge | Euphorbiaceae | 6 | 5 |
| <i>Euphorbia corollata</i> (<i>Agaloma</i>) | flowering spurge | Euphorbiaceae | 3 | 5 |
| <i>Euphorbia cyathophora</i> (<i>Poinsettia</i>) | painted leaf | Euphorbiaceae | 4 | 3 |

| Species Name (Synonym) | Common Name | Family | COFC | COFW |
|---|------------------------------|---------------------------|-------------|-------------|
| <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>Euthamia graminifolia</i> (<i>Solidago</i> , <i>E. graminifolia</i> var. <i>nuttallii</i>) | common flat-topped goldenrod | Asteraceae/Astereae | 3 | -2 |
| <i>Euthamia gymnospermoides</i> (<i>Solidago</i>) | viscid bushy goldenrod | Asteraceae/Astereae | 4 | 0 |
| * <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 pratensis</i> | meadow fescue | Poaceae/Poaeae | 0 | 4 |
| <i>Festuca subverticillata</i> | nodding fescue | Poaceae/Poaeae | 4 | 2 |
| <i>Filipendula rubra</i> | queen of the prairie | Rosaceae | 10 | -5 |
| | | | Strank: S2 | Grank: G4G5 |
| <i>Fimbristylis puberula</i> var. <i>puberula</i> | | Cyperaceae | 7 | 3 |
| <i>Fragaria virginiana</i> | wild strawberry | Rosaceae | 3 | 1 |
| <i>Fraseria 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>Galearis spectabilis</i> (<i>Orchis</i>) | showy orchis | Orchidaceae | 7 | 5 |
| <i>Galium aparine</i> | cleavers | Rubiaceae | 0 | 3 |
| <i>Galium circaeazans</i> | forest bedstraw | Rubiaceae | 4 | 4 |
| <i>Galium concinnum</i> | shining bedstraw | Rubiaceae | 4 | 3 |
| <i>Galium triflorum</i> | fragrant bedstraw | Rubiaceae | 4 | 2 |
| <i>Galium virgatum</i> | southwestern bedstraw | Rubiaceae | 4 | 5 |
| <i>Gamochaeta purpurea</i> (<i>Gnaphalium</i>) | purple cudweed | Asteraceae/Gnaphalieae | 3 | 3 |
| <i>Gentiana alba</i> | pale gentian | Gentianaceae | 8 | 3 |
| <i>Gentiana andrewsii</i> var. <i>undetermined</i> | 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>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>Grindelia lanceolata</i> | spiny-toothed gumweed | Asteraceae/Astereae | 3 | 5 |
| <i>Gymnocladus dioicus</i> | Kentucky coffee tree | Fabaceae/Caesalpinioideae | 6 | 5 |
| <i>Hackelia virginiana</i> (<i>Myosotis</i>) | beggar's lice | Boraginaceae | 3 | 1 |
| <i>Hedeoma pulegioides</i> | pennyroyal | Lamiaceae | 4 | 5 |

| Species Name (Synonym) | Common Name | Family | COFC | COFW |
|---|-------------------------------|------------------------|-------------|-------------|
| <i>Helenium autumnale</i> | common sneezeweed | Asteraceae/Heliantheae | 5 | -4 |
| <i>Helianthus grosseserratus</i> | sawtooth sunflower | Asteraceae/Heliantheae | 4 | -2 |
| <i>Helianthus hirsutus</i> | hairy sunflower | Asteraceae/Heliantheae | 4 | 5 |
| <i>Helianthus maximiliani</i> | Maximilian sunflower | Asteraceae/Heliantheae | 5 | 5 |
| <i>Helianthus mollis</i> | ashy sunflower | Asteraceae/Heliantheae | 6 | 5 |
| <i>Helianthus strumosus</i> | pale-leaved sunflower | Asteraceae/Heliantheae | 7 | 5 |
| <i>Helianthus tuberosus</i> | Jerusalem artichoke | Asteraceae/Heliantheae | 3 | 0 |
| <i>Heliopsis helianthoides</i> var. <i>undetermined</i> | ox-eye | Asteraceae/Heliantheae | 5 | 4 |
| <i>Heliotropium tenellum</i> (<i>Lithospermum</i>) | pasture heliotrope | Heliotropiaceae | 8 | 5 |
| * <i>Hemerocallis fulva</i> var. <i>undetermined</i> | orange day lily | Liliaceae | 0 | 5 |
| <i>Heracleum sphondylium</i> ssp. <i>montanum</i> | cow parsnip | Apiaceae | 6 | -3 |
| <i>Heuchera americana</i> var. <i>undetermined</i> | common alum root | Saxifragaceae | 7 | 4 |
| <i>Heuchera richardsonii</i> | prairie alum root | Saxifragaceae | 6 | 1 |
| <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 lasiocarpus</i> | rose mallow | Malvaceae | 5 | -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 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 hypericoides</i> var. <i>undetermined</i> (<i>Ascyrum</i>) | St. Andrew's cross | Clusiaceae | 8 | 3 |
| <i>Hypericum mutilum</i> ssp. <i>mutilum</i> | dwarf St. John's-wort | Clusiaceae | 4 | -3 |
| <i>Hypericum 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>Ilex opaca</i> var. <i>opaca</i> | American holly | Aquifoliaceae | 7 | 2 |
| <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>Ipomoea hederacea</i> | blue morning glory | Convolvulaceae | 0 | 0 |
| <i>Ipomoea lacunosa</i> | small white morning glory | Convolvulaceae | 1 | -3 |

| Species Name (Synonym) | Common Name | Family | COFC | COFW |
|---|--------------------------|------------------------|-------------|-------------|
| <i>Ipomoea pandurata</i> | wild potato vine | Convolvulaceae | 2 | 3 |
| <i>Iresine rhizomatosa</i> | bloodleaf | Amaranthaceae | 5 | -2 |
| <i>Iris fulva</i> | copper iris | Iridaceae | 9 | -5 |
| <i>Iris virginica</i> var. <i>shrevei</i> | southern blue flag | Iridaceae | 6 | -5 |
| <i>Isopyrum biternatum</i> (<i>Enemion</i>) | false rue anemone | Ranunculaceae | 5 | 0 |
| <i>Juglans nigra</i> | black walnut | Juglandaceae | 4 | 3 |
| <i>Juncus bufonius</i> var. <i>bufonius</i> | toad rush | Juncaceae | 3 | -4 |
| | | | Srank: S1 | Grank: G5T5 |
| <i>Juncus dudleyi</i> | rush | Juncaceae | 6 | -3 |
| <i>Juncus interior</i> | inland rush | Juncaceae | 5 | -1 |
| <i>Juncus tenuis</i> var. <i>anthelatus</i> | path rush | Juncaceae | 2 | 0 |
| <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>Krigia biflora</i> var. <i>biflora</i> | two-flowered Cynthia | Asteraceae/Cichorieae | 5 | 3 |
| * <i>Kummerowia stipulacea</i> (<i>Lespedeza</i>) | Korean clover | Fabaceae/Faboideae | 0 | 3 |
| * <i>Kummerowia striata</i> (<i>Lespedeza</i>) | Japanese clover | Fabaceae/Faboideae | 0 | 3 |
| <i>Lactuca canadensis</i> | wild lettuce | Asteraceae/Cichorieae | 3 | 2 |
| <i>Lactuca floridana</i> | Florida lettuce | Asteraceae/Cichorieae | 3 | 1 |
| <i>Lactuca hirsuta</i> | downy lettuce | Asteraceae/Cichorieae | 4 | 5 |
| | | | Srank: SU | Grank: G4? |
| * <i>Lactuca saligna</i> | willow-leaved lettuce | Asteraceae/Cichorieae | 0 | 3 |
| * <i>Lactuca serriola</i> (<i>L. scariola</i>) | prickly lettuce | Asteraceae/Cichorieae | 0 | 0 |
| <i>Laportea canadensis</i> | wood nettle | Urticaceae | 4 | -3 |
| <i>Leavenworthia uniflora</i> | Michaux's glade cress | Brassicaceae | 7 | 4 |
| <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>Leitneria floridana</i> | corkwood | Simaroubaceae | 9 | -5 |
| | | | Srank: S2 | Grank: G3 |
| * <i>Lepidium campestre</i> (<i>Thlaspi</i>) | field cress | Brassicaceae | 0 | 5 |
| <i>Lepidium virginicum</i> | poor man's pepper grass | Brassicaceae | 0 | 4 |
| <i>Lespedeza capitata</i> | round-headed bush clover | Fabaceae/Faboideae | 6 | 3 |
| * <i>Lespedeza cuneata</i> | sericea lespedeza | Fabaceae/Faboideae | 0 | 5 |
| <i>Lespedeza frutescens</i> | prairie lespedeza | Fabaceae/Faboideae | 5 | 5 |
| <i>Lespedeza procumbens</i> | trailing lespedeza | Fabaceae/Faboideae | 4 | 5 |
| <i>Lespedeza violacea</i> | violet lespedeza | Fabaceae/Faboideae | 6 | 5 |
| <i>Lespedeza virginica</i> | slender lespedeza | Fabaceae/Faboideae | 5 | 5 |
| * <i>Leucanthemum vulgare</i> (<i>Chrysanthemum leucanthemum</i>) | ox-eye daisy | Asteraceae/Anthemideae | 0 | 5 |

| Species Name (Synonym) | Common Name | Family | COFC | COFW |
|--|----------------------------|------------------------|-------------|--------------|
| <i>Leucospora multifida</i> (Conohea) | 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 scariosa</i> var. <i>nieuwlandii</i> | blazing star | Asteraceae/Eupatorieae | 9 | 5 |
| | | | Strank: S2 | Grank: G5?TU |
| * <i>Ligustrum obtusifolium</i> | privet | Oleaceae | 0 | 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 sulcatum</i> var. <i>sulcatum</i> | grooved yellow flax | Linaceae | 5 | 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</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>Ludwigia alternifolia</i> | bushy seedbox | Onagraceae | 4 | -5 |
| <i>Ludwigia decurrens</i> (Jussiaea) | erect primrose willow | Onagraceae | 6 | -5 |
| <i>Ludwigia peploides</i> ssp. <i>glabrescens</i> (Jussiaea) | floating primrose willow | Onagraceae | 3 | -5 |
| <i>Lycopus americanus</i> | American bugleweed | Lamiaceae | 4 | -5 |
| <i>Lysimachia lanceolata</i> | loosestrife | Primulaceae | 4 | 0 |
| <i>Lythrum alatum</i> var. <i>undetermined</i> | winged loosestrife | Lythraceae | 6 | -5 |
| <i>Maianthemum racemosum</i> ssp. <i>racemosum</i> (<i>Smilacina racemosa</i>) | false Solomon's seal | Liliaceae | 4 | 3 |
| <i>Malus coronaria</i> (Pyrus) | wild crab | Rosaceae | 5 | 5 |
| <i>Malvastrum angustum</i> (<i>M. hispidum</i> , <i>Sphaeralcea angusta</i>) | narrow-leaved false mallow | Malvaceae | 6 | 5 |
| | | | Strank: S3 | Grank: G3G5 |
| <i>Manfreda virginica</i> (Agave, <i>Polianthes</i>) | false aloe | Agavaceae | 7 | 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>Melanthium virginicum</i> | bunchflower | Liliaceae | 9 | -4 |
| <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>Mertensia virginica</i> | bluebells | Boraginaceae | 6 | -3 |

| Species Name (Synonym) | Common Name | Family | COFC | COFW |
|--|---------------------------|------------------------|------|-----------|
| * <i>Microthlaspi perfoliatum</i> (<i>Thlaspi</i>) | penny cress | Brassicaceae | 0 | 5 |
| <i>Mimosa quadrivalvis</i> var. <i>nuttallii</i> (<i>Schrankia nuttallii</i> , <i>S. uncinata</i>) | sensitive brier | Fabaceae/Mimosoideae | 6 | 5 |
| <i>Mimulus alatus</i> | sharpwing monkey flower | Phrymaceae | 5 | -5 |
| <i>Minuartia patula</i> (<i>Arenaria</i>) | sandwort | Caryophyllaceae | 7 | 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>Morus alba</i> | white mulberry | Moraceae | 0 | 0 |
| <i>Morus rubra</i> | red mulberry | Moraceae | 4 | 1 |
| <i>Muhlenbergia mexicana</i> | wirestem muhly | Poaceae/Eragrostideae | 6 | -3 |
| <i>Muhlenbergia schreberi</i> | nimble will | Poaceae/Eragrostideae | 0 | 0 |
| <i>Muhlenbergia sobolifera</i> | rock muhly | Poaceae/Eragrostideae | 4 | 5 |
| <i>Muhlenbergia tenuiflora</i> var. <i>tenuiflora</i> | slender muhly | Poaceae/Eragrostideae | 6 | 5 |
| <i>Myosotis macrosperma</i> | big-seeded scorpiongrass | Boraginaceae | 3 | 0 |
| <i>Nelumbo lutea</i> | American lotus | Nelumbonaceae | 6 | -5 |
| <i>Nothoscordum bivalve</i> var. <i>bivalve</i> | false garlic | Liliaceae | 4 | 3 |
| <i>Nymphaea odorata</i> | fragrant water lily | Nymphaeaceae | 7 | -5 |
| <i>Nyssa aquatica</i> | swamp tupelo | Cornaceae | 10 | -5 |
| <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>Onosmodium molle</i> var. <i>undetermined</i> | western false gromwell | Boraginaceae | 4 | 5 |
| <i>Ophioglossum</i> unknown | Identified only to Genus | Ophioglossaceae | | Fern/Ally |
| <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>Orobanche uniflora</i> | one-flowered cancer-root | Orobanchaceae | 7 | 5 |
| <i>Osmorhiza claytonii</i> | sweet cicely | Apiaceae | 3 | 4 |
| <i>Osmorhiza 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 obovata</i> (<i>Senecio obovatus</i>) | squaw weed | Asteraceae/Senecioneae | 4 | 4 |
| <i>Panicum acuminatum</i> var. <i>undetermined</i> (<i>Dichantherium</i>) | panic grass | Poaceae/Paniceae | 2 | 3 |
| <i>Panicum anceps</i> var. <i>anceps</i> (<i>Dichantherium</i>) | beaked panic grass | Poaceae/Paniceae | 3 | -3 |
| <i>Panicum boscii</i> (<i>Dichantherium</i>) | panic grass | Poaceae/Paniceae | 5 | 5 |

| Species Name (Synonym) | Common Name | Family | COFC | COFW | |
|--|-------------------------|------------------------|------------|-------------|---|
| <i>Panicum clandestinum</i> (<i>Dichantherium</i>) | panic grass | Poaceae/Paniceae | 4 | -3 | |
| <i>Panicum commutatum</i> var. <i>commutatum</i> (<i>Dichantherium</i>) | panic grass | Poaceae/Paniceae | 7 | 0 | |
| <i>Panicum dichotomum</i> var. <i>dichotomum</i> (New to MO Flora - <i>Dichantherium</i>) | panic grass | Poaceae/Paniceae | 8 | 0 | |
| <i>Panicum flexile</i> (<i>Dichantherium</i>) | wiry witchgrass | Poaceae/Paniceae | 3 | -4 | |
| <i>Panicum laxiflorum</i> (<i>Dichantherium</i>) | panic grass | Poaceae/Paniceae | 6 | 1 | |
| <i>Panicum linearifolium</i> (<i>Dichantherium</i>) | panic grass | Poaceae/Paniceae | 5 | 5 | |
| <i>Panicum oligosanthes</i> var. <i>scribnerianum</i> (<i>Dichantherium</i>) | panic grass | Poaceae/Paniceae | 4 | 3 | |
| <i>Panicum sphaerocarpon</i> var. <i>isophyllum</i> (<i>Dichantherium</i>) | panic grass | Poaceae/Paniceae | 6 | 5 | |
| <i>Panicum sphaerocarpon</i> var. <i>sphaerocarpon</i> (<i>Dichantherium</i>) | panic grass | Poaceae/Paniceae | 5 | 3 | |
| <i>Parietaria pensylvanica</i> | Pennsylvania pellitory | Urticaceae | 3 | 3 | |
| <i>Parthenium integrifolium</i> var. <i>hispidum</i> | American feverfew | Asteraceae/Heliantheae | 9 | 5 | |
| <i>Parthenium integrifolium</i> var. <i>undetermined</i> | American feverfew | Asteraceae/Heliantheae | 6 | 5 | |
| <i>Parthenocissus quinquefolia</i> | Virginia creeper | Vitaceae | 3 | 1 | |
| <i>Paspalum pubiflorum</i> var. <i>glabrum</i> | paspalum | Poaceae/Paniceae | 3 | -3 | |
| <i>Passiflora lutea</i> var. <i>glabriflora</i> | yellow passion flower | Passifloraceae | 4 | 5 | |
| <i>Pedicularis canadensis</i> | common lousewort | Orobanchaceae | 5 | 2 | |
| <i>Pedicularis lanceolata</i> | swamp lousewort | Orobanchaceae | 9 | -4 | |
| <i>Pediomelum tenuiflorum</i> (<i>Psoralea tenuiflora</i>) | gray scurf pea | Fabaceae/Faboideae | 8 | 5 | |
| <i>Pellaea atropurpurea</i> | purple cliff brake | Pteridaceae | Fern/Ally | 7 | 5 |
| <i>Penstemon cobaea</i> | cobaea beard-tongue | Plantaginaceae | 10 | 5 | |
| | | | Strank: S1 | Grank: G4T? | |
| <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>Persicaria hydropiper</i> (<i>Polygonum</i>) | water pepper | Polygonaceae | 3 | -5 | |
| <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 longisetata</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 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>Phaeoceros carolinianus</i> | a hornwort | Notolythaceae | Hornwort | | |
| * <i>Phleum pratense</i> | Timothy | Poaceae/Aveneae | 0 | 3 | |

| Species Name (Synonym) | Common Name | Family | COFC | COFW |
|--|--------------------------|-----------------------|-------------|-------------|
| <i>Phlox divaricata</i> (<i>P. divaricata</i> ssp. <i>laphamii</i>) | blue phlox | Polemoniaceae | 4 | 3 |
| <i>Phlox paniculata</i> | perennial phlox | Polemoniaceae | 3 | 3 |
| <i>Phlox pilosa</i> var. <i>undetermined</i> | prairie phlox | Polemoniaceae | 6 | 1 |
| <i>Phryma leptostachya</i> var. <i>leptostachya</i> | lopseed | Phrymaceae | 2 | 5 |
| <i>Physalis heterophylla</i> | clammy ground cherry | Solanaceae | 3 | 5 |
| <i>Physalis longifolia</i> var. <i>subglabrata</i> | common ground cherry | Solanaceae | 2 | 5 |
| <i>Physalis longifolia</i> var. <i>undetermined</i> | common ground cherry | Solanaceae | 2 | 5 |
| <i>Physalis missouriensis</i> | ground cherry | Solanaceae | 5 | 5 |
| | | | Strank: 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>Plantago aristata</i> | bracted plantain | Plantaginaceae | 1 | 5 |
| <i>Plantago elongata</i> (<i>P. pusilla</i>) | small plantain | Plantaginaceae | 1 | 3 |
| * <i>Plantago lanceolata</i> | English plantain | Plantaginaceae | 0 | 0 |
| <i>Plantago rugelii</i> | Rugel's Plantain | Plantaginaceae | 0 | 0 |
| <i>Plantago virginica</i> | hoary plantain | Plantaginaceae | 1 | 4 |
| <i>Platanus occidentalis</i> | sycamore | Platanaceae | 3 | -3 |
| * <i>Poa annua</i> | annual bluegrass | Poaceae/Poaeae | 0 | 1 |
| <i>Poa chapmaniana</i> | Chapman bluegrass | Poaceae/Poaeae | 2 | 3 |
| * <i>Poa compressa</i> | Canada bluegrass | Poaceae/Poaeae | 0 | 2 |
| * <i>Poa pratensis</i> | Kentucky bluegrass | Poaceae/Poaeae | 0 | 1 |
| <i>Poa sylvestris</i> | sylvan bluegrass | Poaceae/Poaeae | 5 | 0 |
| <i>Poa wolfii</i> | meadow bluegrass | Poaceae/Poaeae | 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 verticillata</i> var. <i>verticillata</i> | whorled milkwort | Polygalaceae | 4 | 5 |
| <i>Polygonatum biflorum</i> var. <i>commutatum</i> | Solomon's Seal | Liliaceae | 4 | 3 |
| <i>Polystichum acrostichoides</i> | Christmas fern | Dryopteridaceae | Fern/Ally | 5 |
| <i>Polytaenia nuttallii</i> | prairie parsley | Apiaceae | 8 | 5 |
| <i>Pontederia cordata</i> var. <i>cordata</i> | pickerel weed | Pontederiaceae | 7 | -5 |
| <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>Prenanthes aspera</i> | rattlesnake root | Asteraceae/Cichorieae | 7 | 5 |

| Species Name (Synonym) | Common Name | Family | COFC | COFW |
|--|-----------------------------|------------------------|-------------|-------------|
| <i>Primula meadia (Dodecatheon)</i> | common shooting star | Primulaceae | 7 | 3 |
| <i>Prunella vulgaris var. lanceolata</i> | self-heal | Lamiaceae | 1 | 0 |
| <i>Prunella vulgaris var. undetermined</i> | self-heal | Lamiaceae | 0 | 0 |
| <i>Prunus americana</i> | wild plum | Rosaceae | 4 | 5 |
| <i>Prunus mexicana</i> | big tree plum | Rosaceae | 3 | 5 |
| <i>Prunus serotina ssp. serotina</i> | black cherry | Rosaceae | 2 | 3 |
| <i>Pseudognaphalium obtusifolium (Gnaphalium)</i> | sweet everlasting | Asteraceae/Gnaphalieae | 2 | 5 |
| <i>Ptelea trifoliata ssp. trifoliata</i> | common hop tree | Rutaceae | 5 | 2 |
| <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>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 lyrata</i> | overcup oak | Fagaceae | 8 | -5 |
| <i>Quercus macrocarpa</i> | bur oak | Fagaceae | 4 | 1 |
| <i>Quercus muehlenbergii</i> | chinkapin oak | Fagaceae | 5 | 3 |
| <i>Quercus rubra</i> | northern red oak | Fagaceae | 5 | 3 |
| <i>Quercus 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 var. harveyi</i> | Harvey's buttercup | Ranunculaceae | 7 | 3 |
| <i>Ranunculus hispidus var. undetermined</i> | bristly buttercup | Ranunculaceae | 6 | 0 |
| <i>Ranunculus micranthus</i> | rock buttercup | Ranunculaceae | 3 | 1 |
| <i>Ratibida pinnata</i> | grayhead prairie coneflower | Asteraceae/Heliantheae | 4 | 5 |
| <i>Rhamnus caroliniana (Frangula)</i> | Carolina buckthorn | Rhamnaceae | 6 | 1 |
| <i>Rhamnus lanceolata (Frangula)</i> | buckthorn | Rhamnaceae | 5 | 0 |
| <i>Rhus aromatica var. undetermined (R. canadensis)</i> | fragrant sumac | Anacardiaceae | 4 | 5 |
| <i>Rhus copallinum (Schmaltzia copallina)</i> | dwarf sumac | Anacardiaceae | 2 | 5 |
| <i>Rhus glabra (Schmaltzia)</i> | smooth sumac | Anacardiaceae | 1 | 5 |
| <i>Rorippa palustris var. fernaldiana (R. islandica)</i> | marsh yellow cress | Brassicaceae | 2 | -5 |
| <i>Rosa carolina var. undetermined</i> | pasture rose | Rosaceae | 4 | 4 |
| * <i>Rosa multiflora</i> | multiflora rose | Rosaceae | 0 | 3 |
| <i>Rosa setigera</i> | prairie rose | Rosaceae | 4 | 2 |
| <i>Rubus flagellaris</i> | northern dewberry | Rosaceae | 3 | 4 |
| <i>Rubus occidentalis</i> | black raspberry | Rosaceae | 3 | 5 |
| <i>Rubus pensilvanicus</i> | highbush blackberry | Rosaceae | 3 | 0 |

| Species Name (Synonym) | Common Name | Family | COFC | COFW |
|--|-----------------------|---------------------------|-------------|-------------|
| <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 strepens</i> | wild petunia | Acanthaceae | 3 | -1 |
| * <i>Rumex crispus</i> | curly dock | Polygonaceae | 0 | -1 |
| <i>Sabatia angularis</i> | rose-pink | Gentianaceae | 4 | -1 |
| <i>Sagittaria brevirostra</i> (<i>S. engelmanniana</i>) | midwestern arrowhead | Alismataceae | 5 | -5 |
| <i>Salix humilis</i> var. <i>undetermined</i> | prairie willow | Salicaceae | 7 | 3 |
| <i>Salvia azurea</i> var. <i>grandiflora</i> | blue sage | Lamiaceae | 4 | 5 |
| <i>Sambucus canadensis</i> | common elderberry | Caprifoliaceae | 2 | -2 |
| <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>Sassafras albidum</i> | sassafras | Lauraceae | 2 | 3 |
| <i>Saururus cernuus</i> | lizard's tail | Saururaceae | 6 | -5 |
| <i>Schizachyrium scoparium</i> var. <i>scoparium</i> (<i>Andropogon scoparius</i>) | little bluestem | Poaceae/Andropogoneae | 5 | 4 |
| <i>Scirpus cyperinus</i> | wool grass | Cyperaceae | 5 | -5 |
| <i>Scirpus pendulus</i> | rufous bulrush | Cyperaceae | 5 | -5 |
| <i>Scrophularia marilandica</i> | eastern figwort | Scrophulariaceae | 3 | 4 |
| <i>Scutellaria incana</i> | downy skullcap | Lamiaceae | 5 | 5 |
| <i>Scutellaria 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>parvula</i> | small skullcap | Lamiaceae | 4 | 3 |
| <i>Scutellaria parvula</i> var. <i>undetermined</i> | small skullcap | Lamiaceae | 4 | 3 |
| <i>Senna marilandica</i> (<i>Cassia</i>) | southern wild senna | Fabaceae/Caesalpinioideae | 4 | -3 |
| * <i>Setaria glauca</i> | yellow foxtail | Poaceae/Paniceae | 0 | 0 |
| <i>Setaria parviflora</i> | yellow foxtail | Poaceae/Paniceae | 4 | 0 |
| * <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 regia</i> | royal catchfly | Caryophyllaceae | 9 | 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 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 |

| Species Name (Synonym) | Common Name | Family | COFC | COFW |
|---|------------------------------|-----------------------|--------------|-------------|
| <i>Sisyrinchium angustifolium</i> | blue-eyed grass | Iridaceae | 5 | -2 |
| <i>Sisyrinchium campestre</i> | prairie blue-eyed grass | Iridaceae | 5 | 5 |
| <i>Sium suave</i> | water parsley | Apiaceae | 6 | -5 |
| <i>Smilax ecirrhata</i> | carrion flower | Smilacaceae | 5 | 5 |
| <i>Smilax hispida</i> | bristly greenbrier | Smilacaceae | 3 | 0 |
| <i>Smilax illinoensis</i> | carrion flower | Smilacaceae | 9 | 5 |
| | | | Strank: S2S3 | Grank: G4? |
| <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 gigantea</i> | late goldenrod | Asteraceae/Astereae | 3 | -3 |
| <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 rigida</i> var. <i>undetermined</i> (<i>Oligoneuron</i>) | stiff goldenrod | Asteraceae/Astereae | 5 | 4 |
| <i>Solidago rugosa</i> var. <i>undetermined</i> | rough-leaved goldenrod | Asteraceae/Astereae | 6 | -1 |
| <i>Solidago speciosa</i> var. <i>undetermined</i> | prairie goldenrod | Asteraceae/Astereae | 7 | 5 |
| <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>Sphenopholis obtusata</i> var. <i>major</i> | wedge grass | Poaceae/Aveneae | 6 | 0 |
| <i>Spigelia marilandica</i> | woodland pinkroot | Loganiaceae | 8 | 5 |
| <i>Spiranthes magnicamporum</i> | Great Plains ladies' tresses | Orchidaceae | 7 | 1 |
| <i>Spiranthes ovalis</i> var. <i>erostellata</i> | oval ladies' tresses | Orchidaceae | 8 | 0 |
| <i>Sporobolus clandestinus</i> | | Poaceae/Eragrostideae | 5 | 5 |
| <i>Sporobolus compositus</i> var. <i>undetermined</i> (<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>Stellaria neglecta</i> | greater chickweed | Caryophyllaceae | 0 | 3 |
| <i>Strophostyles helvola</i> (<i>Phaseolus</i>) | wild bean | Fabaceae/Faboideae | 2 | -1 |
| <i>Strophostyles umbellata</i> | wild bean | Fabaceae/Faboideae | 3 | 3 |
| <i>Stylophorum diphyllum</i> | celandine poppy | Papaveraceae | 7 | 5 |
| <i>Stylosanthes biflora</i> | pencil flower | Fabaceae/Faboideae | 5 | 5 |
| <i>Symphoricarpos orbiculatus</i> | coral berry | Caprifoliaceae | 1 | 3 |
| <i>Symphyotrichum anomalum</i> (<i>Aster anomalus</i>) | aster | Asteraceae/Astereae | 6 | 5 |
| <i>Symphyotrichum cordifolium</i> (<i>Aster cordifolius</i>) | blue wood aster | Asteraceae/Astereae | 7 | 5 |

| Species Name (Synonym) | Common Name | Family | COFC | COFW |
|---|------------------------|-----------------------|-------------|-------------|
| <i>Symphotrichum 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>Symphotrichum ericoides</i> var. <i>undetermined</i> (<i>Aster</i>) | wreath aster | Asteraceae/Astereae | 5 | 4 |
| <i>Symphotrichum lateriflorum</i> (<i>Aster lateriflorus</i>) | white woodland aster | Asteraceae/Astereae | 3 | -2 |
| <i>Symphotrichum novae-angliae</i> (<i>Aster</i>) | New England aster | Asteraceae/Astereae | 4 | -3 |
| <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 puniceum</i> (<i>Aster puniceus</i>) | glossy-leaved aster | Asteraceae/Astereae | 10 | -5 |
| <i>Symphotrichum turbinellum</i> (<i>Aster turbinellus</i>) | prairie aster | Asteraceae/Astereae | 6 | 5 |
| <i>Symphotrichum urophyllum</i> (<i>Aster urophyllus</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>Taxodium distichum</i> var. <i>distichum</i> | bald cypress | Cupressaceae | 8 | -5 |
| <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>Thalia dealbata</i> | thalia | Marantaceae | 8 | -5 |
| Srank: S2 Grank: G4 | | | | |
| <i>Thalictrum revolutum</i> | wax-leaved meadow-rue | Ranunculaceae | 5 | 0 |
| <i>Thalictrum thalictroides</i> (<i>Anemonella</i>) | rue-anemone | Ranunculaceae | 5 | 5 |
| <i>Thaspium trifoliatum</i> var. <i>undetermined</i> | meadow parsnip | Apiaceae | 6 | 5 |
| <i>Tilia americana</i> var. <i>undetermined</i> | American basswood | Malvaceae | 5 | 3 |
| * <i>Torilis arvensis</i> | field hedge-parsley | Apiaceae | 0 | 5 |
| <i>Toxicodendron radicans</i> var. <i>undetermined</i> (<i>Rhus</i>) | poison ivy | Anacardiaceae | 1 | -1 |
| <i>Tradescantia ohiensis</i> | smooth spiderwort | Commelinaceae | 3 | 2 |
| <i>Tradescantia subaspera</i> var. <i>subaspera</i> | wide-leaved spiderwort | Commelinaceae | 8 | 5 |
| <i>Triadenum walteri</i> (<i>Hypericum</i>) | marsh St. John's-wort | Clusiaceae | 9 | -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>Tridens strictus</i> | longspike tridens | Poaceae/Eragrostideae | 5 | 3 |
| * <i>Trifolium campestre</i> | large hop clover | Fabaceae/Faboideae | 0 | 5 |
| * <i>Trifolium dubium</i> | little hop clover | Fabaceae/Faboideae | 0 | 3 |
| * <i>Trifolium hybridum</i> | Alsike clover | Fabaceae/Faboideae | 0 | 1 |
| * <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 recurvatum</i> | purple trillium | Liliaceae | 6 | 4 |
| <i>Trillium viride</i> | green trillium | Liliaceae | 7 | 5 |

| Species Name (Synonym) | Common Name | Family | COFC | COFW |
|---|-------------------------------|------------------------|-------------|-------------|
| <i>Triodanis perfoliata</i> (<i>Specularia</i>) | clasping Venus' looking glass | Campanulaceae | 2 | 0 |
| <i>Triosteum angustifolium</i> | yellow-flowered horse gentian | Caprifoliaceae | 6 | 5 |
| <i>Triosteum perfoliatum</i> | common horse gentian | Caprifoliaceae | 4 | 5 |
| <i>Tripsacum dactyloides</i> | eastern gama grass | Poaceae/Andropogoneae | 5 | -1 |
| <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>Valerianella radiata</i> | corn salad | Valerianaceae | 0 | -1 |
| * <i>Verbascum blattaria</i> | moth mullein | Scrophulariaceae | 0 | 4 |
| * <i>Verbascum thapsus</i> | mullein | Scrophulariaceae | 0 | 5 |
| <i>Verbena hastata</i> | blue vervain | Verbenaceae | 4 | -4 |
| <i>Verbena simplex</i> | narrow-leaved vervain | Verbenaceae | 3 | 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 arkansana</i> X <i>baldwinii</i> | | Asteraceae/Vernonieae | | |
| <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>Veronicastrum virginicum</i> | culver's root | Plantaginaceae | 7 | 0 |
| <i>Viburnum molle</i> | Missouri arrowwood | Caprifoliaceae | 8 | 5 |
| <i>Viburnum rafinesquianum</i> | downy arrowwood | Caprifoliaceae | 7 | 5 |
| <i>Viburnum recognitum</i> | northern arrowwood | Caprifoliaceae | 3 | -2 |
| | | | Strank: S1 | Grank: G5 |
| <i>Viburnum rufidulum</i> | southern blackhaw | Caprifoliaceae | 4 | 4 |
| * <i>Vinca minor</i> | common periwinkle | Apocynaceae | 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 pubescens</i> (<i>V. pennsylvanica</i>) | yellow violet | Violaceae | 5 | 4 |
| <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 rupestris</i> | sand grape | Vitaceae | 7 | 4 |

| Species Name (Synonym) | Common Name | Family | COFC | COFW |
|--|--------------------------------|------------------------|-------------|-------------|
| <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: 717 Introduced: 71 with COFC: 713 Natives Avg. COFC: 4.51 Floristic Quality Index: 114.30 Average COFW: 1.86
Mosses: 0 Liverworts: 0 Hornworts: 1 Lichens: 1 Fungi: 0 Ferns and Allies: 9