

Annotated Checklist of Vascular Plant Taxa Documented at
Kessler Mountain Reserve

Nomenclature, with a few exceptions, according to Gentry et al., eds. 2013. *Atlas of the Vascular Plants of Arkansas*.

Scientific Name*	Common Name	Growth Form	Habitat(s)	Source	Voucher	Herbarium
PTERIDOPHYTES						
ASPLENIACEAE		Spleenwort Fern Family				
<i>Asplenium platyneuron</i>	ebony spleenwort	Fern or Fern Ally	C,E,F,G	1		
<i>Asplenium resiliens</i>	black-stem spleenwort	Fern or Fern Ally	G	1		
<i>Asplenium rhizophyllum</i>	walking fern	Fern or Fern Ally	G	1		
<i>Asplenium trichomanes</i>	maidenhair spleenwort	Fern or Fern Ally	G	1		
DRYOPTERIDACEAE		Wood Fern Family				
<i>Polystichum acrostichoides</i>	Christmas fern	Fern or Fern Ally	C,D,E,G	1		
OPHIOGLOSSACEAE		Adder's-tongue Fern Family				
<i>Botrychium biternatum</i>	southern grape fern	Fern or Fern Ally	C,F,J	1		
<i>Botrychium dissectum</i>	cut-leaf grape fern	Fern or Fern Ally	C,E,F	4		
<i>Botrychium virginianum</i>	rattlesnake fern	Fern or Fern Ally	D,E	1		
PTERIDACEAE		Brake Fern Family				
<i>Adiantum pedatum</i>	northern maidenhair fern	Fern or Fern Ally	D,G	1		
<i>Argyrochosma dealbata</i>	powdery cloak fern	Fern or Fern Ally	G	5	Witsell	
<i>Cheilanthes alabamensis</i>	Alabama lip fern	Fern or Fern Ally	G	2		
<i>Pellaea atropurpurea</i>	purple-stem cliff-brake	Fern or Fern Ally	G	1	Witsell	
THELYPTERIDACEAE		Marsh Fern Family				
<i>Phegopteris hexagonoptera</i>	broad beech fern	Fern or Fern Ally	D,G	1		
WOODSIACEAE		Lady Fern Family				
<i>Cystopteris protrusa</i>	southern bladder fern	Fern or Fern Ally	D,G	1		
<i>Cystopteris tennesseensis</i>	Tennessee bladder fern	Fern or Fern Ally	G	2	Witsell 14-0134	
<i>Woodsia obtusa</i>	blunt-lobe cliff fern	Fern or Fern Ally	A,B,C,G	1		
GYMNOSPERMS						
CUPRESSACEAE		Cypress Family				
<i>Juniperus virginiana</i>	eastern red-cedar	Tree	A,B,C,E,F,G,J	1		
PINACEAE		Pine Family				
<i>Pinus taeda</i>	loblolly pine	Tree	B,J	1		
ANGIOSPERM DICOTS						
ACANTHACEAE		Wild Petunia Family				

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<i>Ruellia humilis</i>	hairy wild petunia	Forb	A	4		
<i>Ruellia pedunculata</i>	stalked wild petunia	Forb	B,C,G	2		
<i>Ruellia strepens</i>	smooth wild petunia	Forb	D,E	2		
ADOXACEAE	Arrow-wood Family					
<i>Sambucus canadensis</i>	elderberry	Shrub	D,E,G,H	1		
<i>Viburnum prunifolium</i>	blackhaw	Tree	D,E	2		
<i>Viburnum rufidulum</i>	rusty blackhaw	Tree	A,B,C,G	2		
ANACARDIACEAE	Sumac Family					
<i>Rhus aromatica var. aromatica</i>	fragrant sumac	Shrub	A,B,C,G	2		
<i>Rhus copallinum</i>	winged sumac	Shrub	J	5		
<i>Rhus glabra</i>	smooth sumac	Shrub	G,J	5		
<i>Toxicodendron radicans</i>	poison-ivy	Woody Vine	C,D,E,F,G,J	1		
ANNONACEAE	Custard-apple Family					
<i>Asimina triloba</i>	pawpaw	Tree	D,E,G	1		
APIACEAE	Parsley Family					
<i>Chaerophyllum procumbens</i>	spreading chervil	Forb	D,G	1		
<i>Chaerophyllum tainturieri</i>	wild chervil	Forb	D,E,F,J	1		
<i>Conium maculatum</i>	poison-hemlock	Forb	J,K	2		
<i>Cryptotaenia canadensis</i>	honestwort	Forb	D,E,G	2		
<i>Daucus carota</i>	Queen Anne's-lace	Forb	F,J,K	5		
<i>Osmorhiza longistylis</i>	aniseroot	Forb	D	2	Witsell 14-0132	
<i>Perideridia americana</i>	eastern yampah	Forb	B,C,G	1	Witsell 14-0148	
<i>Sanicula canadensis</i>	Canadian black-snakeroot	Forb	C,D,E,G	1	Witsell	
<i>Sanicula odorata</i>	clustered black-snakeroot	Forb	D,E,G	1		
<i>Taenidia integerrima</i>	yellow pimpernel	Forb	A,B,G	1		
<i>Torilis arvensis</i>	field hedge-parsley	Forb	G,J,K	2		
APOCYNACEAE	Dogbane Family					
<i>Amsonia tabernaemontana</i>	eastern bluestar	Forb	C,E	1		
<i>Apocynum cannabinum</i>	dogbane	Forb	C,E,F,G,J	4		
<i>Asclepias quadrifolia</i>	four-leaf milkweed	Forb	B,C	2		
<i>Asclepias tuberosa</i>	butterfly milkweed	Forb	B,J	5		
<i>Asclepias verticillata</i>	whorled milkweed	Forb	A,B	1		
<i>Matelea baldwyniana</i>	climbing-milkweed	Herbaceous Vine	D,G	2		
AQUIFOLIACEAE	Holly Family					
<i>Ilex decidua</i>	deciduous holly	Tree	D,E,F,G	1		
ARISTOLOCHIACEAE	Dutchman's-pipe Family					
<i>Aristolochia reticulata</i>	Texas Dutchman's-pipe	Forb	B,C	1		
<i>Aristolochia serpentaria</i>	Virginia snakeroot	Forb	C,E,G	4		
<i>Asarum canadense var. reflexum</i>	wild ginger	Forb	D,F,G	1		

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ASTERACEAE	Sunflower Family					
<i>Achillea millefolium</i>	yarrow	Forb	J	2		
<i>Ageratina altissima</i>	white snakeroot	Forb	D,E,G	1		
<i>Ambrosia artemisiifolia</i>	common ragweed	Forb	A,E,F,G,I,J,K	1		
<i>Ambrosia bidentata</i>	lance-leaf ragweed	Forb	A,B,J,K	4		
<i>Ambrosia trifida</i>	giant ragweed	Forb	E,J,K	2		
<i>Antennaria parlinii</i>	pussytoes	Forb	A,B,C	1		
Arctium minus	common burdock	Forb	G,J,K	1		
<i>Arnoglossum atriplicifolium</i>	pale Indian-plantain	Forb	E	2		
<i>Arnoglossum plantagineum</i>	Indian-plantain	Forb	B,C	2		
<i>Astranthium ciliatum</i>	western daisy	Forb	A,B,K	4		
<i>Bidens aristosa</i>	tickseed-sunflower	Forb	E,H,I,J,K	5		
<i>Bidens bipinnata</i>	Spanish-needles	Forb	G,K	4		
<i>Bidens frondosa</i>	beggar-ticks	Forb	I	4	Witsell	
<i>Brickellia eupatorioides</i>	false boneset	Forb	A,B,F	4		
Carduus nutans	musk thistle	Forb	F,G,J,K	4		
Cichorium intybus	chicory	Forb	J,K	5		
<i>Cirsium altissimum</i>	tall thistle	Forb	B,C,E,F,J	2		
Cirsium vulgare	bull thistle	Forb	G,J,K	5		
<i>Conyza canadensis</i>	horseweed	Forb	A,G,J,K	4		
<i>Coreopsis palmata</i>	tickseed	Forb	B	4		
<i>Echinacea purpurea</i>	purple coneflower	Forb	C,D,E	2		
<i>Elephantopus carolinianus</i>	Carolina elephant's-foot	Forb	C,E	1		
<i>Erechtites hieraciifolius</i>	fireweed	Forb	C,F,G,K	5		
<i>Erigeron annuus</i>	daisy fleabane	Forb	F,J,K	5		
<i>Erigeron philadelphicus</i>	Philadelphia fleabane	Forb	F,J,G,J	1		
<i>Erigeron pulchellus var. pulchellus</i>	Robin's-plantain	Forb	C,D,E	1		
<i>Erigeron strigosus</i>	daisy fleabane	Forb	A,B,J	1		
<i>Eupatorium altissimum</i>	tall thoroughwort	Forb	A,B,G	1		
<i>Eupatorium serotinum</i>	late boneset	Forb	E,F,G,I,J,K	4		
<i>Eupatorium sessilifolium</i>	upland boneset	Forb	C	5		
<i>Eutrochium purpureum</i>	Joe-pye-weed	Forb	D,G	3		
<i>Fleischmannia incarnata</i>	pink thoroughwort	Forb	D,E,G,H	4		
<i>Gamochaeta purpurea</i>	purple cudweed	Forb	B,C,K	3		
<i>Grindelia lanceolata</i>	gum-plant	Forb	A,J	1		
<i>Helianthus hirsutus</i>	hairy woodland sunflower	Forb	A,B,C,G	1		
<i>Hieracium gronovii</i>	hawkweed	Forb	B,C,G	1		
<i>Krigia dandelion</i>	potato dwarf-dandelion	Forb	A,B,C,E,F,G,J	1		
<i>Krigia virginica</i>	Virginia dwarf-dandelion	Forb	A	1		
<i>Lactuca canadensis</i>	wild lettuce	Forb	A,B,G	1		
<i>Lactuca floridana</i>	Florida wild lettuce	Forb	D,E,G	4		
Lactuca saligna	willow-leaf wild lettuce	Forb	J,K	5		
Lactuca serriola	prickly wild lettuce	Forb	G,J,K	2	Witsell 14-0113	
Leucanthemum vulgare	ox-eye daisy	Forb	J,K	2		
<i>Packera aurea</i>	golden ragwort	Forb	H	1		
<i>Parthenium integrifolium</i>	wild quinine	Forb	A,B	1		

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<i>Polymnia canadensis</i>	white leafcup	Forb	G	1		
<i>Prenanthes altissima</i>	tall rattlesnake-root	Forb	C,D,E	1		
<i>Prenanthes aspera</i>	prairie rattlesnake-root	Forb	B,C	1	Witsell 14-0013	
<i>Prenanthes crepidinea</i>	nodding rattlesnake-root	Forb	D	1		
<i>Rudbeckia hirta</i>	black-eyed Susan	Forb	A,B,J,K	2		
<i>Rudbeckia triloba</i>	brown-eyed Susan	Forb	D,E,G	2		
<i>Smallanthus uvedalius</i>	bear's-foot	Forb	E,G	2		
<i>Solidago altissima</i>	tall goldenrod	Forb	E,J	2		
<i>Solidago arguta</i> subsp. <i>caroliniana</i> var. <i>boottii</i>	Boott's goldenrod	Forb	C,D,G	2		
<i>Solidago buckleyi</i>	Buckley's goldenrod	Forb	G	2		
<i>Solidago caesia</i>	wreath goldenrod	Forb	D,G	2		
<i>Solidago gigantea</i>	late goldenrod	Forb	H,J	5		
<i>Solidago hispida</i>	hairy goldenrod	Forb	B,C	3		
<i>Solidago nemoralis</i>	oldfield goldenrod	Forb	A,B	1	Witsell	
<i>Solidago petiolaris</i>	goldenrod	Forb	A,B,G	1		
<i>Solidago ulmifolia</i> var. <i>ulmifolia</i>	elm-leaf goldenrod	Forb	A,B,C,G	1	Witsell	
<i>Symphotrichum anomalum</i>	aster	Forb	A,B,C,G	2		
<i>Symphotrichum drummondii</i>	blue wood aster	Forb	D,E,G,J	2	Witsell	
<i>Symphotrichum lanceolatum</i>	tall white aster	Forb	E,H	2		
<i>Symphotrichum lateriflorum</i>	white woodland aster	Forb	E	2		
<i>Symphotrichum patens</i>	late purple aster	Forb	A,B,C,J	3		
<i>Symphotrichum pilosum</i>	white heath aster	Forb	J	1		
<i>Symphotrichum turbinellum</i>	prairie aster	Forb	A,B	3		
<i>Symphotrichum urophyllum</i>	white arrow-leaf aster	Forb	G	5		
<i>Taraxacum officinale</i>	common dandelion	Forb	J,K	1		
<i>Tragopogon dubius</i>	goat's-beard	Forb	J,K	2	Witsell 14-0147	
<i>Verbesina alternifolia</i>	yellow ironweed	Forb	D,E	1		
<i>Verbesina helianthoides</i>	crownbeard	Forb	A,B,C,E,G	2		
<i>Verbesina virginica</i>	frostweed	Forb	C,D,E,F,J	1		
<i>Vernonia baldwinii</i>	Baldwin's ironweed	Forb	A,B,G	5	Witsell	
<i>Xanthium strumarium</i>	cocklebur	Forb	G,J,K	5		

BALSAMINACEAE Touch-me-not Family

<i>Impatiens capensis</i>	spotted jewelweed	Forb	H	1		
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BERBERIDACEAE Barberry Family

<i>Nandina domestica</i>	nandina	Shrub	G	3		
<i>Podophyllum peltatum</i>	May-apple	Forb	C,D,E	1		

BETULACEAE Birch Family

<i>Carpinus caroliniana</i>	musclewood	Tree	E	1		
<i>Ostrya virginiana</i>	hop-hornbeam	Tree	C,D,E,F,G	1		

BIGNONIACEAE Trumpet-creeper Family

<i>Bignonia capreolata</i>	cross-vine	Woody Vine	C,D,E,G	1		
<i>Catalpa speciosa</i>	northern catalpa	Tree	D,J,K	2	Witsell 14-0114	

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BORAGINACEAE		Borage Family				
<i>Cynoglossum virginianum</i>	wild comfrey	Forb	C,D,E,F,G	1		
<i>Hackelia virginiana</i>	beggar's-lice	Forb	D,G	1		
<i>Myosotis macrosperma</i>	big-seed scorpion-grass	Forb	C,D,G	2	Witsell 14-0112	
<i>Onosmodium bejariense</i> var. <i>subsetosum</i>	marbleseed	Forb	B,C,G	4	Witsell	
<i>Phacelia hirsuta</i>	hairy scorpion-weed	Forb	A,B	1		
BRASSICACEAE		Mustard Family				
<i>Barbarea vulgaris</i>	yellow-rocket	Forb	J,K	1		
<i>Boechea canadensis</i>	Canadian rockcross	Forb	C,G	1		
<i>Boechea laevigata</i>	smooth rockcross	Forb	D,G	1		
<i>Cardamine concatenata</i>	toothwort	Forb	C,D,E,G	1		
<i>Cardamine hirsuta</i>	hairy bittercress	Forb	E,F,G,J,K	1		
<i>Cardamine parviflora</i> var. <i>arenicola</i>	small-flower bittercress	Forb	C,D,G	1		
<i>Descurainia pinnata</i> subsp. <i>brachycarpa</i>	tansy-mustard	Forb	G	1	Witsell 14-0019	
<i>Draba brachycarpa</i>	short-pod whitlow-grass	Forb	G	1	Witsell 14-0017	
<i>Lepidium virginicum</i>	Virginia pepper-grass	Forb	A,G,J,K	1		
CAMPANULACEAE		Bellflower Family				
<i>Campanula americana</i>	tall bellflower	Forb	D,G	1		
<i>Lobelia spicata</i>	pale-spike lobelia	Forb	B,C	2	Witsell	
<i>Triodanis perfoliata</i> subsp. <i>biflora</i>	small Venus'-looking-glass	Forb	B,K	3		
<i>Triodanis perfoliata</i> subsp. <i>perfoliata</i>	clasping-leaf Venus'-looking-	Forb	C,G	1		
CANNABACEAE		Hemp Family				
<i>Celtis laevigata</i>	sugarberry	Tree	C,D,F,J	5		
<i>Celtis occidentalis</i>	hackberry	Tree	C,D,E,F,G,J,K	1		
<i>Celtis tenuifolia</i>	dwarf hackberry	Tree	A,B,C,G	1		
CAPRIFOLIACEAE		Honeysuckle Family				
<i>Lonicera flava</i>	yellow honeysuckle	Woody Vine	G	1		
<i>Lonicera japonica</i>	Japanese honeysuckle	Woody Vine	C,D,E,F,G,J,K	1		
<i>Lonicera maackii</i>	Amur honeysuckle	Shrub	C,D,E,F,G,H,J, ,K	1		
<i>Symphoricarpos orbiculatus</i>	coral-berry	Shrub	C,D,E,F,G,J	1		
CARYOPHYLLACEAE		Pink Family				
<i>Arenaria serpyllifolia</i> var. <i>serpyllifolia</i>	thyme-leaf sandwort	Forb	J,K	7		
<i>Cerastium glomeratum</i>	sticky mouse-ear chickweed	Forb	J,K	1		
<i>Dianthus armeria</i>	Deptford pink	Forb	J	1		
<i>Holosteum umbellatum</i>	jagged-chickweed	Forb	J,K	7		
<i>Paronychia canadensis</i>	forked-chickweed	Forb	C,D,G	3	Witsell 14-0191	
<i>Paronychia fastigiata</i> var. <i>fastigiata</i>	forked-chickweed	Forb	A,G	3	Witsell 14-0187	
<i>Silene stellata</i>	starry-campion	Forb	D,E	2		
<i>Silene virginica</i>	fire-pink	Forb	C,G	1		
<i>Stellaria media</i>	common chickweed	Forb	D,E,F,G,J,K	1		
<i>Stellaria pallida</i>	lesser chickweed	Forb	J,K	7		

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CELASTRACEAE		Bittersweet Family				
<i>Euonymus alatus</i>	burning-bush	Shrub	D,G	5		
<i>Euonymus atropurpureus</i>	wahoo	Shrub	D,E,G	1		
<i>Euonymus fortunei</i>	winter-creeper	Woody Vine	D,E,F,G,K	1		
CHENOPODIACEAE		Goosefoot Family				
<i>Chenopodium simplex</i>	maple-leaf goosefoot	Forb	G	5		
<i>Chenopodium standleyanum</i>	woodland goosefoot	Forb	D,G	5	Witsell	
CISTACEAE		Rock-rose Family				
<i>Lechea tenuifolia</i>	pinweed	Forb	A	1		
CONVOLVULACEAE		Morning-glory Family				
<i>Ipomoea pandurata</i>	wild potato vine	Herbaceous Vine	B,G,J	5		
CORNACEAE		Dogwood Family				
<i>Cornus drummondii</i>	rough-leaf dogwood	Shrub	E,G	2		
<i>Cornus florida</i>	flowering dogwood	Tree	C,D,F	1		
EBENACEAE		Ebony Family				
<i>Diospyros virginiana</i>	persimmon	Tree	B,C,D,E,F,G,I ,J	1		
ERICACEAE		Heath Family				
<i>Monotropa uniflora</i>	Indian-pipe	Forb	C	5		
<i>Vaccinium arboreum</i>	farkleberry	Shrub	A,B,G	4		
<i>Vaccinium pallidum</i>	low-bush blueberry	Shrub	B,C,G	4		
<i>Vaccinium stamineum</i>	deerberry	Shrub	A,B,C,G	1		
EUPHORBIACEAE		Spurge Family				
<i>Acalypha monococca</i>	one-seed mercury	Forb	A,B,C,G	4	Witsell	
<i>Acalypha virginica</i>	Virginia copperleaf	Forb	A,B,C,E,F,G,J ,K	4		
<i>Croton capitatus</i>	woolly croton	Forb	A,J,K	4		
<i>Croton glandulosus var. septentrionalis</i>	tropic croton	Forb	J,K	4		
<i>Croton monanthogynus</i>	prairie-tea	Forb	A,J,K	4		
<i>Euphorbia corollata</i>	flowering spurge	Forb	A,B,G	3		
<i>Euphorbia cyathophora</i>	wild poinsettia	Forb	B,G,K	4	Witsell	
<i>Euphorbia dentata</i>	toothed spurge	Forb	A,G,K	4		
<i>Euphorbia maculata</i>	spotted spurge	Forb	A,K	5		
<i>Tragia cordata</i>	heart-leaf noseburn	Herbaceous Vine	E	2		
FABACEAE		Bean Family				
<i>Amorpha nitens</i>	shining indigo-bush	Shrub	C	2	Witsell 14-0128	
<i>Amphicarpaea bracteata</i>	hog-peanut	Forb	C,D,G	4		
<i>Astragalus canadensis</i>	rattle-weed	Forb	C,G	2		
<i>Baptisia bracteata var. leucophaea</i>	cream wild indigo	Forb	A,B	1		

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<i>Cercis canadensis</i>	eastern redbud	Tree	A,B,C,D,E,F, G,J	1		
<i>Cladrastis kentukea</i>	yellow-wood	Tree	D,G	5		
<i>Clitoria mariana</i>	butterfly-pea	Herbaceous Vine	B,C,G	4		
<i>Desmanthus illinoensis</i>	Illinois bundleflower	Forb	G,J	5		
<i>Desmodium canescens</i>	hoary tick-trefoil	Forb	C	3		
<i>Desmodium cuspidatum</i>	tick-trefoil	Forb	C,D,G	4		
<i>Desmodium glabellum</i>	tick-trefoil	Forb	C,D,G	4	Witsell	
<i>Desmodium glutinosum</i>	tick-trefoil	Forb	D,E,G	4		
<i>Desmodium nudiflorum</i>	naked-flower tick-trefoil	Forb	C,D	2		
<i>Desmodium nuttallii</i>	Nuttall's tick-trefoil	Forb	C,K	5	Witsell	
<i>Desmodium paniculatum</i>	panicled tick-trefoil	Forb	C,J	4		
<i>Desmodium perplexum</i>	tick-trefoil	Forb	C,D,E,G	4	Witsell	
<i>Gleditsia triacanthos</i>	honey locust	Tree	C,D,E,G,J	1		
<i>Kummerowia stipulacea</i>	Korean bush-clover	Forb	J,K	5		
<i>Kummerowia striata</i>	Japanese bush-clover	Forb	J,K	3		
<i>Lespedeza cuneata</i>	sericea lespedeza	Forb	E,F,J,K	4		
<i>Lespedeza frutescens</i>	violet bush-clover	Forb	A	4		
<i>Lespedeza hirta</i>	hairy bush-clover	Forb	A,B,G	4		
<i>Lespedeza procumbens</i>	trailing bush-clover	Forb	A,B,C	4		
<i>Lespedeza repens</i>	creeping bush-clover	Forb	A,B,C	4		
<i>Lespedeza stuevei</i>	tall bush-clover	Forb	A	2		
<i>Lespedeza violacea</i>	bush-clover	Forb	A,C,D,G	4	Witsell	
<i>Lespedeza virginica</i>	slender bush-clover	Forb	A,B,G	2		
<i>Medicago lupulina</i>	black medick	Forb	J,K	5		
<i>Melilotus albus</i>	white sweet-clover	Forb	G,J,K	2		
<i>Melilotus officinalis</i>	yellow sweet-clover	Forb	J,K	2		
<i>Mimosa quadrivalvis</i> var. <i>nuttallii</i>	sensitive-brier	Herbaceous Vine	A,B	1		
<i>Orbexilum pedunculatum</i>	Sampson's-snakeroot	Forb	A,B,G	2		
<i>Robinia pseudoacacia</i>	black locust	Tree	A,B,C,E,F,G,J ,K	1		
<i>Senna marilandica</i>	wild senna	Forb	C,E,F	4		
<i>Stylosanthes biflora</i>	pencil-flower	Forb	A	2		
<i>Trifolium campestre</i>	hop clover	Forb	J,K	1		
<i>Trifolium dubium</i>	small hop clover	Forb	J,K	1		
<i>Trifolium pratense</i>	red clover	Forb	J	5		
<i>Trifolium repens</i>	white clover	Forb	J	2		
<i>Vicia sativa</i>	common vetch	Herbaceous Vine	J,K	1		
<i>Wisteria sinensis</i>	Chinese wisteria	Woody Vine	J	1		

FAGACEAE

Beech Family

<i>Quercus acerifolia</i> vel aff.	maple-leaf oak?	Tree	A	6	Witsell	
<i>Quercus alba</i>	white oak	Tree	B,C,D,E,G	1		
<i>Quercus falcata</i>	southern red oak	Tree	C,E,F,G	2		
<i>Quercus macrocarpa</i>	bur oak	Tree	C,E	2	14-0111	
<i>Quercus marilandica</i>	blackjack oak	Tree	A,B,G	1		
<i>Quercus muehlenbergii</i>	chinquapin oak	Tree	A,B,C,D,E,G	1		
<i>Quercus rubra</i>	northern red oak	Tree	A,B,C,D,E,G	1	Witsell	

Scientific Name*	Common Name	Growth Form	Habitat(s)	Source	Voucher	Herbarium
<i>Quercus shumardii</i>	Shumard's oak	Tree	A,B,C,D,E,G	1	Witsell	
<i>Quercus stellata</i>	post oak	Tree	A,B,C,G	1		
<i>Quercus velutina</i>	black oak	Tree	A,B,C,G	4		
GERANIACEAE		Geranium Family				
<i>Geranium carolinianum</i>	Carolina crane's-bill	Forb	G,J,K	1		
GROSSULARIACEAE		Currant Family				
<i>Ribes missouriense</i>	Missouri gooseberry	Shrub	C,D,G	1	Witsell	
HYDRANGEACEAE		Hydrangea Family				
<i>Hydrangea arborescens</i>	wild hydrangea	Shrub	D,G	1		
HYPERICACEAE		St. John's-wort Family				
<i>Hypericum drummondii</i>	nits-and-lice	Forb	A	3		
<i>Hypericum hypericoides</i> subsp. <i>multicaule</i>	St. Andrew's-cross	Shrub	A,B,G	3		
<i>Hypericum pseudomaculatum</i>	false spotted St. John's-wort	Forb	A	3		
<i>Hypericum punctatum</i>	spotted St. John's-wort	Forb	A,B,G,J	2		
JUGLANDACEAE		Walnut Family				
<i>Carya alba</i>	mockernut hickory	Tree	C,D,F,G	1		
<i>Carya cordiformis</i>	bitternut hickory	Tree	D,G	4		
<i>Carya glabra</i>	pignut hickory	Tree	B,C	4	Witsell	
<i>Carya ovata</i>	shagbark hickory	Tree	C,D,E,F	1		
<i>Carya texana</i>	black hickory	Tree	A,B,C,G	4	Witsell	
<i>Juglans nigra</i>	black walnut	Tree	C,D,E,G,J	1		
LAMIACEAE		Mint Family				
<i>Agastache nepetoides</i>	yellow giant-hyssop	Forb	D	2		
<i>Cunila origanoides</i>	dittany	Forb	A,B,C	1		
<i>Hedeoma pulegioides</i>	American false pennyroyal	Forb	C,G	5	Witsell	
<i>Lamium purpureum</i>	purple dead-nettle	Forb	G,J,K	1		
<i>Lycopus virginicus</i>	Virginia bugleweed	Forb	I	4	Witsell	
<i>Monarda bradburiana</i>	Bradbury's beebalm	Forb	B,C,G	2		
<i>Monarda russeliana</i>	Russell's beebalm	Forb	A,B,C,G	1		
<i>Perilla frutescens</i>	beefsteak-plant	Forb	C,D,E,F,G,J,K	4		
<i>Prunella vulgaris</i> subsp. <i>lanceolata</i>	heal-all	Forb	E,F,G,H,J	2		
<i>Pycnanthemum muticum</i>	short-tooth mountain-mint	Forb	H	3	Witsell 14-0192	
<i>Pycnanthemum tenuifolium</i>	slender mountain-mint	Forb	A,B,G,H	1		
<i>Salvia lyrata</i>	lyre-leaf sage	Forb	F,G,J	1		
<i>Scutellaria ovata</i>	heart-leaf skullcap	Forb	A,B,C,G	2		
<i>Scutellaria parvula</i>	skullcap	Forb	A	2		
<i>Teucrium canadense</i>	American germander	Forb	C,E	1		
<i>Trichostema brachiatum</i>	false pennyroyal	Forb	A	5		
LAURACEAE		Laurel Family				
<i>Lindera benzoin</i>	spicebush	Shrub	D,E,F,G,H	1		

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<i>Sassafras albidum</i>	sassafras	Tree	C,D,E,F,G,J	2		
LYTHRACEAE	Loosestrife Family					
<i>Cuphea viscosissima</i>	blue waxweed	Forb	A,B,K	4	Witsell	
MALVACEAE	Mallow Family					
<i>Tilia americana</i>	basswood	Tree	D,G	1		
MENISPERMACEAE	Mooneed Family					
<i>Cocculus carolinus</i>	Carolina snailseed	Woody Vine	D,E,F,G,J,K	4		
<i>Menispermum canadense</i>	mooneed	Woody Vine	D,G	1		
MORACEAE	Mulberry Family					
<i>Maclura pomifera</i>	Osage-orange	Tree	D,E,F,J	2		
<i>Morus rubra</i>	red mulberry	Tree	D,E,F,G,J	1		
MYRSINACEAE	Colicwood Family					
<i>Anagallis minima</i>	chaffweed	Forb	A,I	3	Witsell 14-0189	
NYSSACEAE	Tupelo Family					
<i>Nyssa sylvatica</i>	black-gum	Tree	B,C,E	2		
OLEACEAE	Olive Family					
<i>Fraxinus americana</i>	white ash	Tree	A,B,C,D,F,G	1		
<i>Fraxinus pennsylvanica</i>	green ash	Tree	D,E,I,J	5		
<i>Ligustrum sinense</i>	Chinese privet	Shrub	D,E,F,G,J,K	2		
ONAGRACEAE	Evening-primrose Family					
<i>Circaea canadensis subsp. canadensis</i>	enchanter's-nightshade	Forb	D,G	2		
<i>Gaura longiflora</i>	biennial gaura	Forb	J	5		
<i>Ludwigia alternifolia</i>	seedbox	Forb	H,I	2		
<i>Oenothera fruticosa</i>	sundrops	Forb	A	1		
OROBANCHACEAE	Broomrape Family					
<i>Agalinis gattingeri</i>	Gattinger's false foxglove	Forb	A,B	4	Witsell	
<i>Aureolaria flava</i>	yellow false foxglove	Forb	B,C	1		
<i>Aureolaria grandiflora</i>	yellow false foxglove	Forb	C,G	2		
<i>Orobanche uniflora</i>	cancer-root	Forb	A,B	1		
OXALIDACEAE	Wood-sorrel Family					
<i>Oxalis dillenii</i>	yellow wood-sorrel	Forb	B,C,F,J,K	1		
<i>Oxalis stricta</i>	yellow wood-sorrel	Forb	C,D,G	4		
<i>Oxalis violacea</i>	violet wood-sorrel	Forb	A,B,C,G	1		
PAPAVERACEAE	Poppy Family					
<i>Corydalis flavula</i>	pale corydalis	Forb	D,G	1		
<i>Dicentra cucullaria</i>	Dutchman's-breeches	Forb	C,D,G	1		

Scientific Name*	Common Name	Growth Form	Habitat(s)	Source	Voucher	Herbarium
<i>Sanguinaria canadensis</i>	bloodroot	Forb	D	1		
PASSIFLORACEAE	Passion-flower Family					
<i>Passiflora incarnata</i>	purple passion-flower	Herbaceous Vine	E,J	4		
<i>Passiflora lutea</i>	yellow passion-flower	Herbaceous Vine	C,D,F,G,J	4		
PHRYMACEAE	Lopseed Family					
<i>Mimulus alatus</i>	monkey-flower	Forb	H	4		
<i>Phryma leptostachya</i>	lopseed	Forb	D,G	1		
PHYTOLACCACEAE	Pokeweed Family					
<i>Phytolacca americana</i> var. <i>americana</i>	poke	Forb	D,E,F,G,J,K	4		
PLANTAGINACEAE	Plantain Family					
<i>Callitriche heterophylla</i>	water-starwort	Forb	A,I	3		
<i>Gratiola neglecta</i>	clammy hedge-hyssop	Forb	A,I	3	Witsell 14-0188	
<i>Penstemon digitalis</i>	foxglove beardtongue	Forb	B,G	2		
<i>Penstemon tubiflorus</i>	beardtongue	Forb	A	3		
<i>Plantago lanceolata</i>	English plantain	Forb	J,K	2		
<i>Plantago rugelii</i>	black-seed plantain	Forb	J,K	2		
<i>Plantago virginica</i>	hoary plantain	Forb	A,G,J,K	1		
<i>Veronica arvensis</i>	corn speedwell	Forb	J,K	1		
<i>Veronica peregrina</i>	neckweed	Forb	A,I	2		
<i>Veronica polita</i>	field speedwell	Forb	J,K	7		
<i>Veronicastrum virginicum</i>	Culver's-root	Forb	C,H	1		
PLATANACEAE	Sycamore Family					
<i>Platanus occidentalis</i>	sycamore	Tree	E	2		
POLEMONIACEAE	Phlox Family					
<i>Phlox divaricata</i> subsp. <i>laphamii</i>	wild blue phlox	Forb	D,E	1		
POLYGALACEAE	Milkwort Family					
<i>Polygala verticillata</i>	whorled milkwort	Forb	A	3	Witsell	
POLYGONACEAE	Buckwheat Family					
<i>Fallopia convolvulus</i>	black-bindweed	Herbaceous Vine	B,C,F,G,K	2		
<i>Persicaria longiseta</i>	bristly lady's-thumb	Forb	F,K	3		
<i>Persicaria punctata</i>	dotted smartweed	Forb	D,H,I,K	4	Witsell	
<i>Persicaria virginiana</i>	jumpseed	Forb	D,E,G,H	2		
<i>Polygonum tenue</i>	pleat-leaf knotweed	Forb	A	4	Witsell	
<i>Rumex acetosella</i>	sheep sorrel	Forb	J,K	5		
<i>Rumex crispus</i>	curly dock	Forb	J,K	1		
PORTULACACEAE	Purslane Family					
<i>Claytonia virginica</i>	spring-beauty	Forb	A,B,C,D,E,F, G	1		

Scientific Name*	Common Name	Growth Form	Habitat(s)	Source	Voucher	Herbarium
RANUNCULACEAE		Buttercup Family				
<i>Anemone virginiana</i>	thimbleweed	Forb	C,E,G	1		
<i>Clematis catesbyana</i>	Catesby's virgin's-bower	Woody Vine	C,D,G	1		
<i>Clematis terniflora</i>	sweet autumn virgin's-bower	Woody Vine	D,G	8		
<i>Clematis viorna</i>	leather-flower	Herbaceous Vine	C,G	2	Witsell 14-0130	
<i>Delphinium tricorne</i>	dwarf larkspur	Forb	D,E	1		
<i>Hydrastis canadensis</i>	goldenseal	Forb	D	2		
<i>Ranunculus abortivus</i>	small-flower crowfoot	Forb	D,F,G,H,K	1		
<i>Ranunculus fascicularis</i>	early buttercup	Forb	A,B	2		
<i>Ranunculus harveyi</i>	Harvey's buttercup	Forb	D,G	1		
<i>Ranunculus micranthus</i>	rock buttercup	Forb	B,C,G,J	1		
<i>Ranunculus parviflorus</i>	small-flower buttercup	Forb	J,K	1		
<i>Ranunculus recurvatus</i>	hooked buttercup	Forb	D,G,H	1		
<i>Thalictrum</i>	thalictrum	Forb	D,G	9		
<i>Thalictrum thalictroides</i>	rue-anemone	Forb	C,D,E,G	1		
RHAMNACEAE		Buckthorn Family				
<i>Frangula caroliniana</i>	Carolina buckthorn	Tree	C,D,E,G	2		
ROSACEAE		Rose Family				
<i>Agrimonia pubescens</i>	agrimony	Forb	D,G	9		
<i>Agrimonia rostellata</i>	agrimony	Forb	D,E,G	1	Witsell	
<i>Amelanchier arborea</i>	downy service-berry	Tree	A,C,G	1		
<i>Crataegus</i>	crataegus		C,F	5		
<i>Crataegus spathulata</i>	pasture hawthorn	Tree	C,F	4		
<i>Geum canadense</i>	white avens	Forb	D,E,G	1		
<i>Geum vernum</i>	spring avens	Forb	D,H,J	1		
<i>Geum virginianum</i>	cream avens	Forb	B,C,G	1		
<i>Gillenia stipulata</i>	American-ipecac	Forb	B	1		
<i>Potentilla recta</i>	sulphur cinquefoil	Forb	J,K	2		
<i>Potentilla simplex</i>	oldfield cinquefoil	Herbaceous Vine	B,C,G,J	1		
<i>Prunus mahaleb</i>	perfumed cherry	Tree	C,D,G,J	1	Witsell 14-0016	
<i>Prunus mexicana</i>	bigtree plum	Tree	B,C,E,F,G	2		
<i>Prunus munsoniana</i>	wild goose plum	Tree	J	5	Witsell	
<i>Prunus serotina</i>	black cherry	Tree	C,D,E,F,G,J	2		
<i>Pyrus calleryana</i>	Callery pear	Tree	G,J,K	5		
<i>Rosa carolina</i>	Carolina rose	Shrub	A,B,G	1		
<i>Rosa multiflora</i>	multiflora rose	Shrub	D,E,F,G,H,I,J	1		
<i>Rosa setigera</i>	climbing rose	Shrub	G,I,J	4		
<i>Rubus aboriginum</i>	dewberry	Woody Vine	C,G,J	2	Witsell 14-0131	
<i>Rubus alumnus</i>	high-bush blackberry	Shrub	C,D,E,G	2	Witsell 14-0115	
<i>Rubus laudatus</i>	high-bush blackberry	Shrub	C,D,E,G,J	2	Witsell 14-0116	
<i>Rubus occidentalis</i>	black raspberry	Shrub	C,D,G	2		
<i>Rubus roribaccus</i>	Lucretia dewberry	Woody Vine	C,D,G	2	Witsell 14-0110	
<i>Rubus serissimus</i>	everbearing blackberry	Shrub	J	5		

Scientific Name*	Common Name	Growth Form	Habitat(s)	Source	Voucher	Herbarium
RUBIACEAE		Madder Family				
<i>Cruciata pedemontana</i>	Piedmont bedstraw	Forb	J,K	7		
<i>Galium aparine</i>	cleavers	Forb	D,F,G,J,K	1		
<i>Galium arkansanum</i> var. <i>arkansanum</i>	Arkansas bedstraw	Forb	A,B,G,G	1		
<i>Galium circaezans</i>	wild licorice	Forb	C,D,E,G	1		
<i>Galium pilosum</i>	hairy bedstraw	Forb	B,C,G	1		
<i>Galium triflorum</i>	sweet-scent bedstraw	Forb	D,G	2		
<i>Houstonia longifolia</i>	long-leaf bluet	Forb	A,B	1		
<i>Houstonia purpurea</i> var. <i>purpurea</i>	mountain houstonia	Forb	E	1		
<i>Houstonia pusilla</i>	star-violet	Forb	A,J	1		
<i>Sherardia arvensis</i>	field-madder	Forb	J,K	2		
SALICACEAE		Willow Family				
<i>Salix nigra</i>	black willow	Tree	I	1		
SANTALACEAE		Sandalwood Family				
<i>Phoradendron leucarpum</i>	mistletoe	Shrub	C,D,E,F,G	1		
SAPINDACEAE		Soapberry Family				
<i>Acer negundo</i>	box elder	Tree	D,E,F,J	2		
<i>Acer rubrum</i>	red maple	Tree	C,D,E	2		
<i>Acer saccharum</i> var. <i>saccharum</i>	sugar maple	Tree	C,D,E,G	1		Witsell
SAPOTACEAE		Sapodilla Family				
<i>Sideroxylon lanuginosum</i>	gum bumelia	Tree	A,B,G	1		
SAXIFRAGACEAE		Saxifrage Family				
<i>Heuchera americana</i> var. <i>hirsuticaulis</i>	American alumroot	Forb	G	1		Witsell 14-0018
SCROPHULARIACEAE		Figwort Family				
<i>Scrophularia marilandica</i>	carpenter's-square	Forb	D,G	2		
<i>Verbascum thapsus</i>	woolly mullein	Forb	G,K	4		
SIMAROUBACEAE		Quassia Family				
<i>Ailanthus altissima</i>	tree-of-heaven	Tree	C,D,E,F,G,J,K	1		
SOLANACEAE		Nightshade Family				
<i>Physalis heterophylla</i>	clammy ground-cherry	Forb	C,G	2		
<i>Physalis missouriensis</i>	Missouri ground-cherry	Forb	G	4		Witsell
<i>Physalis pubescens</i>	downy ground-cherry	Forb	G	4		Witsell
<i>Physalis virginiana</i>	Virginia ground-cherry	Forb	A,B,C,G	2		
<i>Solanum carolinense</i>	Carolina horse-nettle	Forb	J,K	2		
<i>Solanum ptychanthum</i>	black nightshade	Forb	G,K	2		Witsell 14-0133
<i>Solanum sarrachoides</i>	hairy nightshade	Forb	J,K	4		
STAPHYLEACEAE		Bladdernut Family				

Scientific Name*	Common Name	Growth Form	Habitat(s)	Source	Voucher	Herbarium
<i>Staphylea trifolia</i>	bladdernut	Shrub	D,G	5		
ULMACEAE	Elm Family					
<i>Ulmus alata</i>	winged elm	Tree	A,B,C,D,E,F, G,J	1		
<i>Ulmus americana</i>	American elm	Tree	D,E,G,J	5		
<i>Ulmus rubra</i>	slippery elm	Tree	D,E,F,G	1		
URTICACEAE	Nettle Family					
<i>Boehmeria cylindrica</i>	false nettle	Forb	E,H,I	1		
<i>Laportea canadensis</i>	wood-nettle	Forb	D,E,G,H	2		
<i>Parietaria pensylvanica</i>	pellitory	Forb	C,D,G,K	1		
<i>Pilea pumila</i>	clearweed	Forb	E,G,H	4		
VALERIANACEAE	Cornsalad Family					
<i>Valerianella radiata</i>	cornsalad	Forb	C,J,K	1		
VERBENACEAE	Vervain Family					
<i>Verbena bracteata</i>	prostrate vervain	Forb	K	5		
<i>Verbena urticifolia</i>	white vervain	Forb	E,F,J	2		
VIOLACEAE	Violet Family					
<i>Hybanthus concolor</i>	green-violet	Forb	D	2		
<i>Viola bicolor</i>	Johnny-jump-up	Forb	C,J,K	1		
<i>Viola palmata</i>	three-lobe violet	Forb	B,C	1		
<i>Viola pedata</i>	bird's-foot violet	Forb	A	1		
<i>Viola pubescens</i>	downy yellow violet	Forb	D,E	1		
<i>Viola sororia</i>	blue violet	Forb	C,D,E	1	Witsell 14-0014	
VITACEAE	Grape Family					
<i>Ampelopsis cordata</i>	false grape	Woody Vine	D,E,G,J	5		
<i>Parthenocissus quinquefolia</i>	Virginia-creeper	Woody Vine	C,D,E,F,G	1		
<i>Vitis aestivalis</i>	summer grape	Woody Vine	C,D,G	2		
<i>Vitis cinerea</i>	winter grape	Woody Vine	D,G	4		
<i>Vitis riparia</i>	river-bank grape	Woody Vine	G,J	2	Witsell 14-0129	
<i>Vitis vulpina</i>	frost grape	Woody Vine	G,J	4		
ANGIOSPERM MONOCOTS						
AGAVACEAE	Agave Family					
<i>Camassia scilloides</i>	wild hyacinth	Forb	A,B,C,D	1		
ALLIACEAE	Onion Family					
<i>Allium canadense</i> var. <i>canadense</i>	wild onion	Forb	C,D,E,F,J	2		
<i>Allium vineale</i>	field garlic	Forb	J,K	1		
<i>Nothoscordum bivalve</i>	crow-poison	Forb	A,B,C,G,J,K	1		

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AMARYLLIDACEAE		Amaryllis Family				
<i>Narcissus</i>	narcissus	Forb	E,F	2		
ARACEAE		Arum Family				
<i>Arisaema dracontium</i>	green-dragon	Forb	D,E	1		
<i>Arisaema triphyllum</i>	Jack-in-the-pulpit	Forb	D,G	1		
<i>Wolffia brasiliensis</i>	water-meal	Forb	I	1	Witsell	
COLCHICACEAE		Bellwort Family				
<i>Uvularia grandiflora</i>	large-flower bellwort	Forb	D,G	2		
COMMELINACEAE		Spiderwort Family				
<i>Commelina communis</i>	Asiatic dayflower	Forb	E,G,H,K	4		
<i>Commelina erecta</i>	erect dayflower	Forb	B,G	4		
<i>Tradescantia ernestiana</i>	Ernest's spiderwort	Forb	C,D,G	1		
<i>Tradescantia ohioensis</i>	Ohio spiderwort	Forb	A,B,G	2		
CYPERACEAE		Sedge Family				
<i>Carex albicans</i> var. <i>albicans</i>	sedge	Graminoid	A,B,C,G	1		
<i>Carex albicans</i> var. <i>australis</i>	sedge	Graminoid	C,G	1	Witsell 14-0015	
<i>Carex albursina</i>	sedge	Graminoid	D,E,G	2	Witsell 14-0119	
<i>Carex amphibola</i>	sedge	Graminoid	C,D,E,F,G	2	Witsell 14-0125	
<i>Carex annectens</i>	sedge	Graminoid	I	3		
<i>Carex blanda</i>	sedge	Graminoid	C,D,E,F,G,H	1		
<i>Carex bulbostylis</i>	sedge	Graminoid	C,D,F,G	2	Witsell 14-0194	
<i>Carex cephalophora</i>	sedge	Graminoid	C,F,G	2		
<i>Carex digitalis</i> var. <i>digitalis</i>	sedge	Graminoid	D,E,F	2		
<i>Carex glaucodea</i>	blue sedge	Graminoid	A,C,F,J	5		
<i>Carex granularis</i>	sedge	Graminoid	H	2		
<i>Carex hirsutella</i>	sedge	Graminoid	A,B,C,F,G	1		
<i>Carex jamesii</i>	James' sedge	Graminoid	C,D,E,G,H	1	Witsell 14-0123	
<i>Carex leavenworthii</i>	Leavenworth's sedge	Graminoid	A,J,K	1		
<i>Carex mesochorea</i>	sedge	Graminoid	C	2	Witsell 14-0121	
<i>Carex molesta</i>	sedge	Graminoid	C,D	2	Witsell 14-0126	
<i>Carex muehlenbergii</i> var. <i>enervis</i>	Muhlenberg's sedge	Graminoid	A,B,C,G,J	1	Witsell 14-0146	
<i>Carex oligocarpa</i>	sedge	Graminoid	C,D,G	1	Witsell 14-0124	
<i>Carex planispicata</i>	sedge	Graminoid	C,D,E,F,G	2	Witsell 14-0122	
<i>Carex retroflexa</i>	sedge	Graminoid	B,C,E	2		
<i>Carex shortiana</i>	Short's sedge	Graminoid	H	2		
<i>Cyperus echinatus</i>	globe flatsedge	Graminoid	B,J	5		
<i>Eleocharis lanceolata</i>	spike-rush	Graminoid	I	3	Witsell 14-0184	
<i>Scirpus georgianus</i>	bulrush	Graminoid	H,I	2	Witsell sn.	
<i>Scleria oligantha</i>	nut-rush	Graminoid	A,B,C,G	4		
DIOSCOREACEAE		Yam Family				
<i>Dioscorea villosa</i>	wild yam	Herbaceous Vine	C,D,E,G	1		

Scientific Name*	Common Name	Growth Form	Habitat(s)	Source	Voucher	Herbarium
HYPOXIDACEAE		Star-grass Family				
<i>Hypoxis hirsuta</i>	yellow star-grass	Forb	A	1		
IRIDACEAE		Iris Family				
<i>Iris domestica</i>	blackberry-lily	Forb	F,J	2		
<i>Iris germanica</i>	garden iris	Forb	J	5		
JUNCACEAE		Rush Family				
<i>Juncus antheratus</i>	poverty rush	Graminoid	A,H,I	3	Witsell 14-0181	
<i>Juncus biflorus</i>	rush	Graminoid	H	5		
<i>Juncus marginatus</i>	grass-leaf rush	Graminoid	A,L	3		
<i>Juncus secundus</i>	rush	Graminoid	A	3	Witsell 14-0186	
<i>Juncus tenuis</i>	path rush	Graminoid	K	3		
<i>Luzula acuminata</i>	wood-rush	Graminoid	C,D,G	1		
LILIACEAE		Lily Family				
<i>Erythronium mesochoreum</i>	prairie trout-lily	Forb	B,C,G	1	Witsell 14-0020	
<i>Erythronium rostratum</i>	yellow trout-lily	Forb	D,E,G	1		
<i>Lilium michiganense</i>	Michigan lily	Forb	H	1		
ORCHIDACEAE		Orchid Family				
<i>Corallorhiza wisteriana</i>	spring coralroot	Forb	C,D	1		
<i>Spiranthes tuberosa</i>	little ladies'-tresses	Forb	A,B	4		
POACEAE		Grass Family				
<i>Agrostis hyemalis</i>	winter bent grass	Graminoid	A,J	2		
<i>Agrostis perennans</i>	autumn bent grass	Graminoid	C,D,E,G	4		
<i>Andropogon gerardii</i>	big bluestem	Graminoid	A,B,C,G	4		
<i>Andropogon virginicus</i>	broomsedge	Graminoid	A,C,G,I,J,K	1		
<i>Aristida dichotoma</i> var. <i>dichotoma</i>	church-mouse three-awn	Graminoid	A	4	Witsell	
<i>Aristida oligantha</i>	oldfield three-awn	Graminoid	A,J,K	5		
<i>Brachyelytrum erectum</i>	bearded shorthusk	Graminoid	C,D,E,G	1		
<i>Bromus inermis</i>	smooth brome	Graminoid	J,K	5		
<i>Bromus pubescens</i>	hairy woodland brome	Graminoid	C,D,E,F,G	1		
<i>Bromus racemosus</i>	bald brome	Graminoid	F,J,K	2		
<i>Chasmanthium latifolium</i>	river-oats	Graminoid	D,E,G	1		
<i>Cynodon dactylon</i>	Bermuda grass	Graminoid	J,K	5		
<i>Dactylis glomerata</i>	orchard grass	Graminoid	F,J	5		
<i>Danthonia spicata</i>	poverty oat grass	Graminoid	A,B	1		
<i>Dichanthelium acuminatum</i> subsp. <i>acuminatum</i>	hairy rosette grass	Graminoid	A,B	2	Witsell 14-0120	
<i>Dichanthelium boscii</i>	Bosc's rosette grass	Graminoid	B,C	1		
<i>Dichanthelium clandestinum</i>	deer-tongue rosette grass	Graminoid	E,H	2		
<i>Dichanthelium commutatum</i>	variable rosette grass	Graminoid	C,D	2		
<i>Dichanthelium dichotomum</i> subsp. <i>dichotomum</i>	forked rosette grass	Graminoid	A,B,C	2	Witsell 14-0117	
<i>Dichanthelium laxiflorum</i>	open-flower rosette grass	Graminoid	A,B,C,F	4		
<i>Dichanthelium linearifolium</i>	slim-leaf rosette grass	Graminoid	A,B,G	1		

Scientific Name*	Common Name	Growth Form	Habitat(s)	Source	Voucher	Herbarium
<i>Dichanthelium malacophyllum</i>	soft-leaf rosette grass	Graminoid	A,B,C,G	1		
<i>Dichanthelium oligosanthes</i> subsp. <i>scribnerianum</i>	Scribner's rosette grass	Graminoid	A,B,C,G	4		
<i>Dichanthelium polyanthes</i>	many-flower rosette grass	Graminoid	C,G,J	5		
<i>Digitaria ischaemum</i>	smooth crab grass	Graminoid	J,K	4		Witsell
<i>Echinochloa muricata</i> var. <i>muricata</i>	American barnyard grass	Graminoid	A,I	4		Witsell
<i>Elymus churchii</i>	Church's wild rye	Graminoid	G	4		Witsell
<i>Elymus glabriflorus</i>	southeastern wild rye	Graminoid	A,B,E,J	4		
<i>Elymus hystrix</i>	bottle-brush grass	Graminoid	C,D,G	3		
<i>Elymus villosus</i>	hairy wild rye	Graminoid	D,E,G	3		
<i>Elymus virginicus</i> var. <i>jejunos</i>	Virginia wild rye	Graminoid	A	2		
<i>Elymus virginicus</i> var. <i>virginicus</i>	Virginia wild rye	Graminoid	D,E,G,I,J	4		Witsell
<i>Eragrostis capillaris</i>	lace grass	Graminoid	G	4		Witsell
<i>Eragrostis hirsuta</i>	big-top love grass	Graminoid	B,J,K	5		Witsell
<i>Eragrostis pectinacea</i>	tufted love grass	Graminoid	K	5		Witsell
<i>Eragrostis spectabilis</i>	purple love grass	Graminoid	B,J,K	5		
<i>Festuca paradoxa</i>	clustered fescue	Graminoid	A,B	3		Witsell 14-0190
<i>Festuca subverticillata</i>	nodding fescue	Graminoid	D,E,G	3		
<i>Glyceria striata</i>	fowl manna grass	Graminoid	H	3		
<i>Leersia oryzoides</i>	rice cut grass	Graminoid	H,I	4		
<i>Leersia virginica</i>	white grass	Graminoid	D,E,G,H,K	3		
<i>Melica nitens</i>	three-flower melic	Graminoid	G	4		
<i>Microstegium vimineum</i>	Japanese stilt grass	Graminoid	D,E,G,H,K	5		
<i>Muhlenbergia schreberi</i>	nimblewill	Graminoid	D,E,F,G,H,I,J,K	4		Witsell
<i>Muhlenbergia sobolifera</i>	rock muhly	Graminoid	A,B,C,G	4		Witsell
<i>Muhlenbergia sylvatica</i>	woodland muhly	Graminoid	C,D,E,G	4		Witsell
<i>Muhlenbergia tenuiflora</i>	slim-flower muhly	Graminoid	C	4		Witsell
<i>Panicum anceps</i>	beaked panic grass	Graminoid	B,C,G,H,I,J	4		
<i>Panicum dichotomiflorum</i>	fall panic grass	Graminoid	I,J,K	5		
<i>Panicum flexile</i>	wiry witch grass	Graminoid	A,B,G,K	4		Witsell
<i>Panicum rigidulum</i>	red-top panic grass	Graminoid	I	4		
<i>Paspalum floridanum</i>	Florida paspalum	Graminoid	J	5		
<i>Paspalum laeve</i>	field paspalum	Graminoid	J	5		
<i>Paspalum pubiflorum</i>	hairy-seed paspalum	Graminoid	J	5		
<i>Poa annua</i>	annual blue grass	Graminoid	J,K	1		
<i>Poa pratensis</i>	Kentucky blue grass	Graminoid	J,K	2		
<i>Poa sylvestris</i>	woodland blue grass	Graminoid	D,G	2		
<i>Schedonorus arundinaceus</i>	tall fescue	Graminoid	E,J	1		
<i>Schizachyrium scoparium</i>	little bluestem	Graminoid	A,B,G	1		
<i>Setaria faberi</i>	Chinese foxtail	Graminoid	J,K	5		
<i>Setaria parviflora</i>	knot-root bristle grass	Graminoid	A,J	5		
<i>Setaria pumila</i>	yellow bristle grass	Graminoid	J,K	4		
<i>Setaria viridis</i>	green bristle grass	Graminoid	K	4		Witsell
<i>Sorghum halepense</i>	Johnson grass	Graminoid	E,J	5		
<i>Sphenopholis intermedia</i>	slender wedgescale	Graminoid	A,B,C,G	2		Witsell 14-0118
<i>Sporobolus vaginiflorus</i>	dropseed	Graminoid	A	5		
<i>Tridens flavus</i> var. <i>flavus</i>	purple-top tridens	Graminoid	J	4		

Scientific Name*	Common Name	Growth Form	Habitat(s)	Source	Voucher	Herbarium
RUSCACEAE		Solomon's-seal Family				
<i>Maianthemum racemosum</i>	false Solomon's-seal	Forb	D,G	1		
<i>Polygonatum biflorum</i>	Solomon's-seal	Forb	D	1		
SMILACACEAE		Greenbrier Family				
<i>Smilax bona-nox</i>	saw greenbrier	Woody Vine	C,E,F,G,J	4		
<i>Smilax hispida</i>	bristly greenbrier	Woody Vine	D,E,G	1		
<i>Smilax lasioneura</i>	carrion-flower	Herbaceous Vine	D	5	WitSELL	
<i>Smilax rotundifolia</i>	common greenbrier	Woody Vine	C,D,E,F,G,H,I	4		
TRILLIACEAE		Trillium Family				
<i>Trillium sessile</i>	wakerobin	Forb	D,G	8		
<i>Trillium viridescens</i>	green trillium	Forb	D,G	2		

Growth Form:	Growth Form Description:
Forb	herbaceous flowering annual or perennial, non-graminoid and non-fern plant [herbaceous vines are treated separately]
Graminoid	herbaceous annual or perennial grass or grass-like plant [here defined including only true grasses (excluding bamboo members), sedges, and rushes]
Fern or Fern Ally	vascular, non-flowering plant that reproduces by spores rather than seeds via a life cycle consisting of separate and distinct gametophyte and sporophyte alternation of generations
Herbaceous Vine	herbaceous annual or perennial twining/climbing/trailing plant with relatively long stems [although evergreen perennial trailing plants, partridge-berry & periwinkles (Vinca spp.) are included here due to their resemblance to herbaceous plants]
Woody Vine	perennial, woody or semi-woody twining/climbing/trailing plant with relatively long stems [may not appear especially 'woody' but does not die back to ground in winter...e.g., dewberries (Rubus spp.), some greenbriers (Smilax spp.)]
Shrub	perennial, often multi-stemmed woody or semi-woody plant usually less than 5 meters (16 feet) in height at maturity [including bamboo members of the grass family (which may be taller), yuccas, blackberries (Rubus spp.), prickly-pears, dwarf palmetto]
Tree	perennial, often single- or relatively few-stemmed woody plant typically greater than 5 meters (16 feet) in height at maturity [including seedlings, saplings, and stunted individuals of such taxa]

Habitats:

A = Shale Barrens

B = Dry Oak Woodland

C = Dry-Mesic Oak-Hickory Forest & Woodland

D = Mesic Hardwood Forest

E = Riparian Forest

F = Old Field/Successional Forest

G = Bluffs

H = Seeps and Springs

I = Ponds

J = Pasture/Field

K = Disturbed Areas

Sources:

1 = Theo Witsell, 23-25 April 2014 site visit.

2 = Theo Witsell, 28-30 May 2014 site visit.

3 = Theo Witsell, 18 June 2014 site visit.

4 = Theo Witsell, 10-11 September 2014 site visit.

5 = Theo Witsell, 24-26 September 2014 site visit.

6 = Theo Witsell, 30-31 October 2014 site visit.

7 = Joan Reynolds, specimens collected early spring 2014. ID by Theo Witsell.

8 = Jennifer Ogle, 4 April 2014 site visit.

9 = Burnetta Hinterthuer, 12 April 2014, Arkansas Native Plant Society field trip.