

**Missouri Botanical Garden's Shaw Nature Reserve
IMLS Ozark Border Open Woodland Seed Mix (sown January 2018)**

Scientific Name	Family	C	W	Physiognomy	Duration	Common Name
<i>Agalinis tenuifolia</i>	Orobanchaceae	4	0	forb	annual	slender false foxglove
<i>Agastache nepetoides</i>	Lamiaceae	4	3	forb	perennial	yellow giant hyssop
<i>Anemone virginiana</i>	Ranunculaceae	4	3	forb	perennial	tall anemone
<i>Antennaria parlinii</i>	Asteraceae	5	5	forb	perennial	pussys toes
<i>Arnoglossum atriplicifolium</i>	Asteraceae	4	5	forb	perennial	pale indian plantain
<i>Asclepias quadrifolia</i>	Asclepiadaceae	6	5	forb	perennial	four-leaved milkweed
<i>Astragalus canadensis</i>	Fabaceae	6	0	forb	perennial	canadian milk vetch
<i>Aureolaria grandiflora</i> var. <i>pulchra</i>	Orobanchaceae	6	5	forb	perennial	yellow false foxglove
<i>Blephilia ciliata</i>	Lamiaceae	6	5	forb	perennial	ohio horse mint
<i>Brachyelytrum erectum</i>	Poaceae	5	3	grass	perennial	long-awned wood grass
<i>Bromus pubescens</i>	Poaceae	5	5	grass	perennial	woodland brome
<i>Camassia scilloides</i>	Liliaceae	6	3	forb	perennial	wild hyacinth
<i>Campanula americana</i>	Campanulaceae	4	0	forb	annual	tall bellflower
<i>Carex cephalophora</i>	Cyperaceae	5	3	sedge	perennial	woodbank sedge
<i>Carex gravida</i>	Cyperaceae	5	0	sedge	perennial	heavy sedge
<i>Carex hirsutella</i>	Cyperaceae	4	5	sedge	perennial	fuzzy wuzzy sedge
<i>Carex radiata</i>	Cyperaceae	5	0	sedge	perennial	eastern star sedge
<i>Carex retroflexa</i>	Cyperaceae	4	3	sedge	perennial	reflexed sedge
<i>Carex rosea</i>	Cyperaceae	6	3	sedge	perennial	stellate sedge
<i>Carex texensis</i>	Cyperaceae	3	5	sedge	perennial	texas sedge
<i>Chasmanthium latifolium</i>	Poaceae	4	0	grass	perennial	spike grass
<i>Claytonia virginica</i>	Portulacaceae	3	3	forb	perennial	spring beauty
<i>Coreopsis tripteris</i>	Asteraceae	6	0	forb	perennial	tall coreopsis
<i>Danthonia spicata</i>	Poaceae	3	5	grass	perennial	poverty oat grass
<i>Dasistoma macrophyllum</i>	Orobanchaceae	5	3	forb	perennial	mullein foxglove
<i>Delphinium tricornes</i>	Ranunculaceae	6	5	forb	perennial	dwarf larkspur
<i>Diarrhena obovata</i>	Poaceae	6	3	grass	perennial	obovate beak grass
<i>Dioscorea villosa</i>	Dioscoreaceae	5	0	forb	perennial	wild yam
<i>Echinacea purpurea</i>	Asteraceae	5	5	forb	perennial	purple coneflower
<i>Elephantopus carolinianus</i>	Asteraceae	3	3	forb	perennial	elephants foot
<i>Elymus glabriflorus</i>	Poaceae	4	0	grass	perennial	southeastern wild rye
<i>Elymus hystrix</i>	Poaceae	4	3	grass	perennial	bottlebrush grass
<i>Elymus villosus</i>	Poaceae	4	3	grass	perennial	silky wild rye
<i>Elymus virginicus</i>	Poaceae	5	0	grass	perennial	virginia wild rye
<i>Festuca subverticillata</i>	Poaceae	4	3	grass	perennial	nodding fescue
<i>Frasera caroliniensis</i>	Gentianaceae	7	5	forb	perennial	american columbo
<i>Helianthus hirsutus</i>	Asteraceae	4	5	forb	perennial	oblong sunflower
<i>Heliopsis helianthoides</i> var. <i>helianthoides</i>	Asteraceae	5	0	forb	perennial	false sunflower
<i>Hylodesmum glutinosum</i>	Fabaceae	3	5	forb	perennial	pointed tick trefoil
<i>Krigia biflora</i>	Asteraceae	5	3	forb	perennial	orange false dandelion
<i>Lactuca canadensis</i>	Asteraceae	3	3	forb	biennial	wild lettuce
<i>Lactuca floridana</i>	Asteraceae	3	3	forb	biennial	blue lettuce
<i>Lespedeza frutescens</i>	Fabaceae	5	5	forb	perennial	violet bush clover
<i>Lespedeza virginica</i>	Fabaceae	5	5	forb	perennial	slender bush clover
<i>Liatris pycnostachya</i>	Asteraceae	6	0	forb	perennial	prairie blazing star
<i>Lobelia inflata</i>	Campanulaceae	3	3	forb	annual	indian tobacco
<i>Melica nitens</i>	Poaceae	6	5	grass	perennial	tall melic grass
<i>Monarda bradburiana</i>	Lamiaceae	5	5	forb	perennial	bradbury bee balm
<i>Monarda fistulosa</i>	Lamiaceae	4	3	forb	perennial	wild bergamot
<i>Muhlenbergia sobolifera</i>	Poaceae	4	5	grass	perennial	rock satin grass
<i>Onosmodium molle</i> subsp. <i>hispidissimum</i>	Boraginaceae	4	5	forb	perennial	marbleseed
<i>Orbexilum onobrychis</i>	Fabaceae	7	5	forb	perennial	french grass
<i>Panicum anceps</i>	Poaceae	3	0	grass	perennial	beaked panic grass
<i>Pedicularis canadensis</i>	Orobanchaceae	5	3	forb	perennial	lousewort
<i>Penstemon digitalis</i>	Plantaginaceae	3	0	forb	perennial	foxglove beard tongue
<i>Penstemon pallidus</i>	Plantaginaceae	5	5	forb	perennial	pale beard tongue

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<i>Phlox divaricata</i>	Polemoniaceae	4	3	forb	perennial	blue phlox
<i>Phlox paniculata</i>	Polemoniaceae	3	3	forb	perennial	garden phlox
<i>Polygonatum biflorum</i> var. <i>commutatum</i>	Liliaceae	4	3	forb	perennial	smooth solomons seal
<i>Primula meadia</i>	Primulaceae	7	3	forb	perennial	shooting star
<i>Ptelea trifoliata</i>	Rutaceae	5	3	shrub	perennial	hop tree
<i>Pycnanthemum tenuifolium</i>	Lamiaceae	4	0	forb	perennial	slender mountain mint
<i>Ranunculus hispidus</i> var. <i>caricetorum</i>	Ranunculaceae	4	0	forb	perennial	swamp buttercup
<i>Rudbeckia subtomentosa</i>	Asteraceae	5	3	forb	perennial	sweet black-eyed susan
<i>Rudbeckia triloba</i>	Asteraceae	3	3	forb	biennial	brown-eyed susan
<i>Ruellia strepens</i>	Acanthaceae	3	0	forb	perennial	smooth ruellia
<i>Salvia lyrata</i>	Lamiaceae	3	3	forb	perennial	lyre-leaved sage
<i>Scrophularia marilandica</i>	Scrophulariaceae	3	3	forb	perennial	late figwort
<i>Scutellaria incana</i>	Lamiaceae	5	5	forb	perennial	downy skullcap
<i>Scutellaria ovata</i>	Lamiaceae	5	3	forb	perennial	heart-leaved skullcap
<i>Senna marilandica</i>	Fabaceae	4	0	forb	perennial	maryland senna
<i>Silene stellata</i>	Caryophyllaceae	5	5	forb	perennial	starry campion
<i>Solidago petiolaris</i>	Asteraceae	8	5	forb	perennial	downy goldenrod
<i>Solidago rugosa</i>	Asteraceae	6	0	forb	perennial	rough-leaved goldenrod
<i>Solidago speciosa</i> var. <i>rigidiuscula</i>	Asteraceae	7	5	forb	perennial	showy goldenrod
<i>Solidago ulmifolia</i>	Asteraceae	4	5	forb	perennial	elm-leaved goldenrod
<i>Symphyotrichum drummondii</i>	Asteraceae	4	5	forb	perennial	drummonds aster
<i>Symphyotrichum patens</i>	Asteraceae	5	5	forb	perennial	spreading aster
<i>Symphyotrichum turbinellum</i>	Asteraceae	6	5	forb	perennial	prairie aster
<i>Taenidia integerrima</i>	Apiaceae	6	5	forb	perennial	yellow pimpernel
<i>Teucrium canadense</i> var. <i>canadense</i>	Lamiaceae	2	-3	forb	perennial	germander
<i>Thalictrum dasycarpum</i>	Ranunculaceae	4	-3	forb	perennial	purple meadow rue
<i>Thaspium trifoliatum</i> var. <i>flavum</i>	Apiaceae	6	5	forb	perennial	yellow meadow parsnip
<i>Tradescantia ohiensis</i>	Commelinaceae	3	3	forb	perennial	common spiderwort
<i>Triosteum perfoliatum</i>	Caprifoliaceae	4	5	forb	perennial	late horse gentian
<i>Uvularia grandiflora</i>	Liliaceae	6	5	forb	perennial	bellwort
<i>Verbesina helianthoides</i>	Asteraceae	5	5	forb	perennial	yellow crownbeard
<i>Veronicastrum virginicum</i>	Plantaginaceae	7	0	forb	perennial	culvers root