

Trip Report for: Pea Ridge CA

Species Count: 90

Date: WGSS Lists Franklin County

Agency: MDC

Location:

Participants: Webster Groves Nature Study Society Fieldtrip Participants

WGSS Vascular Plant List maintained by Steve Turner

| Species Name (Synonym) | Common Name | Family | COFC | COFW |
|---|--------------------------|------------------------|------|------|
| <i>Achillea millefolium</i> | yarrow | Asteraceae/Anthemideae | 1 | 3 |
| <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>undetermined</i> | wild garlic | Liliaceae | 2 | 3 |
| * <i>Allium vineale</i> | field garlic | Liliaceae | 0 | 3 |
| <i>Ambrosia artemisiifolia</i> | common ragweed | Asteraceae/Heliantheae | 0 | 3 |
| * <i>Anagallis arvensis</i> var. <i>undetermined</i> | scarlet pimpernel | Primulaceae | 0 | 3 |
| <i>Aplectrum hyemale</i> | putty root | Orchidaceae | 8 | 1 |
| <i>Apocynum cannabinum</i> | Indian hemp | Apocynaceae | 3 | 0 |
| <i>Asclepias purpurascens</i> | purple milkweed | Asclepiadaceae | 6 | 3 |
| <i>Asclepias tuberosa</i> ssp. <i>interior</i> | butterfly weed | Asclepiadaceae | 5 | 5 |
| <i>Asclepias viridis</i> | green-flowered milkweed | Asclepiadaceae | 5 | 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>Blephilia ciliata</i> | Ohio horse mint | Lamiaceae | 6 | 5 |
| <i>Campsis radicans</i> | trumpet creeper | Bignoniaceae | 3 | 0 |
| <i>Carya cordiformis</i> | bitternut hickory | Juglandaceae | 5 | 0 |
| <i>Carya ovata</i> var. <i>ovata</i> | shagbark hickory | Juglandaceae | 4 | 3 |
| <i>Coreopsis palmata</i> | finger coreopsis | Asteraceae/Heliantheae | 7 | 5 |
| <i>Dalea purpurea</i> var. <i>purpurea</i> (<i>Petalostemon</i>) | purple prairie clover | Fabaceae/Faboideae | 8 | 5 |
| <i>Danthonia spicata</i> | poverty grass | Poaceae/Arundineae | 3 | 5 |
| * <i>Daucus carota</i> ssp. <i>carota</i> | wild carrot | Apiaceae | 0 | 5 |
| <i>Delphinium carolinianum</i> var. <i>undetermined</i> | Carolina larkspur | Ranunculaceae | 7 | 5 |
| * <i>Dianthus armeria</i> ssp. <i>armeria</i> | Deptford pink | Caryophyllaceae | 0 | 5 |
| <i>Diospyros virginiana</i> | persimmon | Ebenaceae | 3 | 0 |
| <i>Echinacea simulata</i> (<i>New to MO Flora - E. speciosa</i>) | glade coneflower | Asteraceae/Heliantheae | 7 | 0 |
| <i>Elephantopus carolinianus</i> | Carolina elephant's foot | Asteraceae/Vernonieae | 3 | 1 |
| <i>Erigeron annuus</i> | daisy fleabane | Asteraceae/Astereae | 1 | 1 |
| <i>Erigeron pulchellus</i> var. <i>pulchellus</i> | robin's plantain | Asteraceae/Astereae | 6 | 3 |
| <i>Erigeron strigosus</i> var. <i>strigosus</i> | daisy fleabane | Asteraceae/Astereae | 3 | 1 |
| <i>Fraxinus smallii</i> (<i>New to MO Flora</i>) | Sullivan's ash | Oleaceae | 3 | 0 |
| <i>Gamochaeta purpurea</i> (<i>Gnaphalium</i>) | purple cudweed | Asteraceae/Gnaphalieae | 3 | 3 |
| <i>Glandularia canadensis</i> (<i>Verbena</i>) | rose verbena | Verbenaceae | 5 | 5 |

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| <i>Grindelia lanceolata</i> | spiny-toothed gumweed | Asteraceae/Astereae | 3 | 5 |
| <i>Hamamelis vernalis</i> | Ozark witch-hazel | Hamamelidaceae | 7 | -3 |
| <i>Hedeoma hispida</i> | mock pennyroyal | Lamiaceae | 3 | 5 |
| <i>Helianthus maximiliani</i> | Maximilian sunflower | Asteraceae/Heliantheae | 5 | 5 |
| <i>Heliopsis helianthoides</i> var. <i>undetermined</i> | ox-eye | Asteraceae/Heliantheae | 5 | 4 |
| <i>Heuchera americana</i> var. <i>undetermined</i> | common alum root | Saxifragaceae | 7 | 4 |
| <i>Houstonia longifolia</i> (<i>Hedyotis</i>) | long-leaved bluets | Rubiaceae | 5 | 5 |
| * <i>Hypericum perforatum</i> | common St. John's-wort | Clusiaceae | 0 | 5 |
| <i>Juncus tenuis</i> var. <i>undetermined</i> | path rush | Juncaceae | 0 | 0 |
| * <i>Lactuca serriola</i> (<i>L. scariola</i>) | prickly lettuce | Asteraceae/Cichorieae | 0 | 0 |
| <i>Lechea tenuifolia</i> | narrow-leaved pinweed | Cistaceae | 4 | 5 |
| <i>Lepidium virginicum</i> | poor man's pepper grass | Brassicaceae | 0 | 4 |
| * <i>Lespedeza cuneata</i> | sericea lespedeza | Fabaceae/Faboideae | 0 | 5 |
| * <i>Leucanthemum vulgare</i> (<i>Chrysanthemum leucanthemum</i>) | ox-eye daisy | Asteraceae/Anthemideae | 0 | 5 |
| * <i>Medicago lupulina</i> | black medick | Fabaceae/Faboideae | 0 | 1 |
| * <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>Minuartia patula</i> (<i>Arenaria</i>) | sandwort | Caryophyllaceae | 7 | 5 |
| <i>Monarda fistulosa</i> ssp. <i>fistulosa</i> | wild bergamot | Lamiaceae | 4 | 3 |
| <i>Oenothera linifolia</i> | sundrops | Onagraceae | 4 | 5 |
| <i>Orbexilum pedunculatum</i> var. <i>pedunculatum</i> (<i>Psoralea psoralioides</i>) | Sampson's snakeroot | Fabaceae/Faboideae | 6 | 5 |
| <i>Oxalis stricta</i> (<i>O. fontana</i>) | yellow wood sorrel | Oxalidaceae | 0 | 3 |
| <i>Parthenium integrifolium</i> var. <i>undetermined</i> | American feverfew | Asteraceae/Heliantheae | 6 | 5 |
| <i>Penstemon digitalis</i> | smooth beard-tongue | Plantaginaceae | 3 | 1 |
| <i>Phlox pilosa</i> var. <i>undetermined</i> | prairie phlox | Polemoniaceae | 6 | 1 |
| * <i>Plantago lanceolata</i> | English plantain | Plantaginaceae | 0 | 0 |
| <i>Plantago virginica</i> | hoary plantain | Plantaginaceae | 1 | 4 |
| <i>Polygala sanguinea</i> | field milkwort | Polygalaceae | 4 | 3 |
| * <i>Potentilla recta</i> | rough-fruited cinquefoil | Rosaceae | 0 | 5 |
| <i>Prunella vulgaris</i> var. <i>undetermined</i> | self-heal | Lamiaceae | 0 | 0 |
| <i>Pycnanthemum tenuifolium</i> | slender mountain mint | Lamiaceae | 4 | -1 |
| <i>Rhus aromatica</i> var. <i>undetermined</i> (<i>R. canadensis</i>) | fragrant sumac | Anacardiaceae | 4 | 5 |
| <i>Rhus copallinum</i> (<i>Schmaltzia copallina</i>) | dwarf sumac | Anacardiaceae | 2 | 5 |
| <i>Rosa carolina</i> var. <i>undetermined</i> | pasture rose | Rosaceae | 4 | 4 |
| * <i>Rosa multiflora</i> | multiflora rose | Rosaceae | 0 | 3 |
| <i>Rudbeckia hirta</i> var. <i>pulcherrima</i> | black-eyed Susan | Asteraceae/Heliantheae | 1 | 3 |
| <i>Ruellia humilis</i> | wild petunia | Acanthaceae | 3 | 4 |
| <i>Scutellaria parvula</i> var. <i>parvula</i> | small skullcap | Lamiaceae | 4 | 3 |

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| * <i>Securigera varia (Coronilla)</i> | crown vetch | Fabaceae/Faboideae | 0 | 5 |
| <i>Silene antirrhina</i> | sleepy catchfly | Caryophyllaceae | 2 | 5 |
| * <i>Silene csereii</i> | smooth catchfly | Caryophyllaceae | 0 | 5 |
| <i>Silphium perfoliatum</i> | cup plant | Asteraceae/Heliantheae | 3 | -2 |
| <i>Silphium terebinthinaceum</i> | prairie dock | Asteraceae/Heliantheae | 5 | 1 |
| * <i>Sisymbrium officinale</i> | hedge mustard | Brassicaceae | 0 | 5 |
| <i>Solanum carolinense var. carolinense</i> | horse nettle | Solanaceae | 0 | 4 |
| <i>Stylosanthes biflora</i> | pencil flower | Fabaceae/Faboideae | 5 | 5 |
| <i>Thalictrum revolutum</i> | wax-leaved meadow-rue | Ranunculaceae | 5 | 0 |
| <i>Toxicodendron radicans var. undetermined (Rhus)</i> | poison ivy | Anacardiaceae | 1 | -1 |
| * <i>Trifolium campestre</i> | large hop clover | Fabaceae/Faboideae | 0 | 5 |
| * <i>Trifolium pratense</i> | red clover | Fabaceae/Faboideae | 0 | 2 |
| <i>Triodanis perfoliata (Specularia)</i> | clasping Venus' looking glass | Campanulaceae | 2 | 0 |
| <i>Ulmus americana</i> | American elm | Ulmaceae | 4 | -2 |
| <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 simplex</i> | narrow-leaved vervain | Verbenaceae | 3 | 5 |
| <i>Verbena stricta</i> | hoary vervain | Verbenaceae | 2 | 5 |
| <i>Viola striata</i> | pale violet | Violaceae | 3 | -3 |

Vascular Plants --- Total: 90 Introduced: 22 with COFC: 90 Natives Avg. COFC: 3.76 Floristic Quality Index: 31.04 Average COFW: 2.78
Mosses: 0 Liverworts: 0 Hornworts: 0 Lichens: 0 Fungi: 0 Ferns and Allies: 0