

Species List for: Weldon Springs CA

100 Species

St. Charles County

Date	Participants	Location
WGNSS Lists	Webster Groves Nature Study Society participants	Lost Valley Trail
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Species Name (Synonym)	Common Name	Family	COFC	COFW
<i>Acer negundo</i> var. <i>undetermined</i>	box elder	Sapindaceae	1	0
<i>Achillea millefolium</i>	yarrow	Asteraceae/Anthemideae	1	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>Amelanchier arborea</i> var. <i>arborea</i>	downy serviceberry	Rosaceae	6	3
<i>Antennaria parlinii</i> var. <i>undetermined</i> (<i>A. plantaginifolia</i>)	plainleaf pussytoes	Asteraceae/Gnaphalieae	5	5
<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>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 quadrifolia</i>	whorled milkweed	Asclepiadaceae	6	5
<i>Asimina triloba</i>	pawpaw	Annonaceae	5	0
* <i>Barbarea vulgaris</i>	yellow rocket	Brassicaceae	0	0
<i>Blephilia hirsuta</i> var. <i>hirsuta</i>	wood mint	Lamiaceae	7	4
<i>Boechera laevigata</i> (<i>Arabis</i>)	smooth rock cress	Brassicaceae	6	5
* <i>Brassica nigra</i>	black mustard	Brassicaceae	0	5
<i>Campanula americana</i> (<i>Campanulastrum americanum</i>)	tall bellflower	Campanulaceae	4	0
* <i>Capsella bursa-pastoris</i>	shepherd's purse	Brassicaceae	0	1
<i>Cardamine concatenata</i> (<i>Dentaria laciniata</i>)	cut leaved toothwort	Brassicaceae	4	3
<i>Cardamine parviflora</i> var. <i>arenicola</i>	small-flowered bitter cress	Brassicaceae	3	0
<i>Carpinus caroliniana</i> var. <i>undetermined</i>	blue beech	Betulaceae	6	0
<i>Carya illinoensis</i>	pecan	Juglandaceae	7	-3
<i>Celtis occidentalis</i>	northern hackberry	Ulmaceae	3	1
<i>Cercis canadensis</i> var. <i>canadensis</i>	eastern redbud	Fabaceae/Caesalpinioideae	3	3
<i>Chasmanthium latifolium</i> (<i>Uniola</i>)	river oats	Poaceae/Centothecae	4	-3
<i>Claytonia virginica</i>	Virginia spring beauty	Portulacaceae	3	3
<i>Cornus florida</i>	flowering dogwood	Cornaceae	5	4
<i>Corydalis flavula</i>	pale corydalis	Fumariaceae	3	2
<i>Cubelium concolor</i> (<i>Hybanthus</i>)	green violet	Violaceae	7	2
<i>Cystopteris protrusa</i>	lowland brittle fern	Dryopteridaceae	5	5
<i>Delphinium tricorne</i>	dwarf larkspur	Ranunculaceae	6	5
<i>Dicentra cucullaria</i>	Dutchman's breeches	Fumariaceae	6	5

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<i>Elephantopus carolinianus</i>	Carolina elephant's foot	Asteraceae/Vernonieae	3	1	
<i>Equisetum hyemale</i> var. <i>affine</i>	common scouring rush	Equisetaceae	Fern/Ally	3	-2
<i>Erigeron philadelphicus</i>	Philadelphia fleabane	Asteraceae/Astereae	3	-3	
<i>Erythronium albidum</i>	white dogtooth violet	Liliaceae	5	5	
<i>Galium aparine</i>	cleavers	Rubiaceae	0	3	
<i>Geranium maculatum</i>	wild geranium	Geraniaceae	5	3	
<i>Geum unknown</i>	Identified only to Genus	Rosaceae			
<i>Gleditsia triacanthos</i>	honey locust	Fabaceae/Caesalpinioideae	2	0	
<i>Hasteola suaveolens</i> (<i>Cacalia</i>)	false Indian plantain	Asteraceae/Senecioneae	9	-5	
<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>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>Hypoxis hirsuta</i>	yellow star grass	Liliaceae	5	-1	
<i>Ilex decidua</i>	possum haw	Aquifoliaceae	5	-3	
<i>Juglans nigra</i>	black walnut	Juglandaceae	4	3	
<i>Juniperus virginiana</i> var. <i>virginiana</i>	red cedar	Cupressaceae	2	3	
<i>Krigia biflora</i> var. <i>biflora</i>	two-flowered Cynthia	Asteraceae/Cichorieae	5	3	
* <i>Leonurus japonicus</i> (<i>L. sibiricus</i>)	honeyweed	Lamiaceae	0	5	
* <i>Leucanthemum vulgare</i> (<i>Chrysanthemum leucanthemum</i>)	ox-eye daisy	Asteraceae/Anthemideae	0	5	
<i>Lobelia inflata</i>	Indian tobacco	Campanulaceae	3	4	
<i>Ludwigia alternifolia</i>	bushy seedbox	Onagraceae	4	-5	
<i>Maianthemum racemosum</i> ssp. <i>racemosum</i> (<i>Smilacina racemosa</i>)	false Solomon's seal	Liliaceae	4	3	
* <i>Matricaria discoidea</i>	pineapple weed	Asteraceae/Anthemideae	0	3	
* <i>Melilotus officinalis</i>	yellow sweet clover	Fabaceae/Faboideae	0	3	
<i>Monarda bradburiana</i> (<i>M. russeliana</i>)	beebalm	Lamiaceae	5	5	
<i>Oenothera biennis</i>	common evening primrose	Onagraceae	0	3	
* <i>Ornithogalum umbellatum</i>	star of Bethlehem	Liliaceae	0	1	
<i>Osmorhiza claytonii</i>	sweet cicely	Apiaceae	3	4	
<i>Osmorhiza longistylis</i>	anise root	Apiaceae	3	4	
<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>Packera glabella</i> (<i>Senecio glabellus</i>)	butterweed	Asteraceae/Senecioneae	1	-5	
<i>Penstemon pallidus</i>	pale beard-tongue	Plantaginaceae	5	5	
* <i>Perilla frutescens</i>	beefsteak plant	Lamiaceae	0	0	
<i>Phacelia purshii</i>	Miami mist	Hydrophyllaceae	4	5	
<i>Phlox divaricata</i> (<i>P. divaricata</i> ssp. <i>laphamii</i>)	blue phlox	Polemoniaceae	4	3	

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<i>Phytolacca americana</i> var. <i>americana</i>	pokeweed	Phytolaccaceae	2	1
<i>Podophyllum peltatum</i>	May apple	Berberidaceae	4	3
<i>Potamogeton nodosus</i>	longleaf pondweed	Potamogetonaceae	5	-5
<i>Potentilla simplex</i>	common cinquefoil	Rosaceae	3	4
<i>Prunus americana</i>	wild plum	Rosaceae	4	5
<i>Quercus imbricaria</i>	shingle oak	Fagaceae	3	1
<i>Ranunculus hispidus</i> var. <i>undetermined</i>	bristly buttercup	Ranunculaceae	6	0
<i>Ranunculus micranthus</i>	rock buttercup	Ranunculaceae	3	1
<i>Ranunculus recurvatus</i> var. <i>recurvatus</i>	hooked crowfoot	Ranunculaceae	5	-3
<i>Ratibida pinnata</i>	grayhead prairie coneflower	Asteraceae/Heliantheae	4	5
<i>Rhamnus caroliniana</i> (<i>Frangula</i>)	Carolina buckthorn	Rhamnaceae	6	1
<i>Rhus aromatica</i> var. <i>undetermined</i> (<i>R. canadensis</i>)	fragrant sumac	Anacardiaceae	4	5
<i>Ribes missouriense</i>	Missouri gooseberry	Grossulariaceae	3	5
<i>Rubus flagellaris</i>	northern dewberry	Rosaceae	3	4
<i>Sanguinaria canadensis</i>	bloodroot	Papaveraceae	5	4
<i>Thalictrum thalictroides</i> (<i>Anemonella</i>)	rue-anemone	Ranunculaceae	5	5
<i>Tradescantia ohioensis</i>	smooth spiderwort	Commelinaceae	3	2
<i>Tradescantia virginiana</i>	Virginia spiderwort	Commelinaceae	6	5
<i>Trillium flexipes</i>	white trillium	Liliaceae	8	1
<i>Trillium recurvatum</i>	purple trillium	Liliaceae	6	4
<i>Trillium sessile</i>	wake robin	Liliaceae	5	4
<i>Uvularia grandiflora</i>	large bellwort	Liliaceae	6	5
<i>Valerianella radiata</i>	corn salad	Valerianaceae	0	-1
<i>Viburnum rufidulum</i>	southern blackhaw	Caprifoliaceae	4	4
<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. pensylvanica</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>Zizia aurea</i>	common golden Alexanders	Apiaceae	5	-1

Vascular Plants --- Total: 100 **Introduced:** 9 **with COFC:** 99 **Natives Avg. COFC:** 4.32 **Floristic Quality Index:** 41.00 **Average COFW:** 2.23
Mosses: 0 **Liverworts:** 0 **Hornworts:** 0 **Lichens:** 0 **Fungi:** 0 **Ferns and Allies:** 2