

# Trip Report for: Rockwoods Reservation CA

Species Count: 192

Date: WGSS Lists St. Louis 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>Acalypha monococca</i> ( <i>A. gracilescens</i> var. <i>monococca</i> )	one-seeded mercury	Euphorbiaceae	3	5
<i>Acalypha rhomboidea</i>	rhombic copperleaf	Euphorbiaceae	1	3
<i>Acalypha virginica</i>	Virginia copperleaf	Euphorbiaceae	2	3
<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>Adiantum pedatum</i> var. <i>pedatum</i>	northern maidenhair fern	Pteridaceae	Fern/Ally	6 1
<i>Aesculus glabra</i> var. <i>undetermined</i>	Ohio buckeye	Sapindaceae	5	-1
<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 pubescens</i>	downy agrimony	Rosaceae	4	5
<i>Agrimonia rostellata</i>	woodland agrimony	Rosaceae	4	3
* <i>Alliaria petiolata</i>	garlic mustard	Brassicaceae	0	0
<i>Allium stellatum</i>	wild onion	Liliaceae	6	5
<i>Amorpha canescens</i>	lead plant	Fabaceae/Faboideae	8	5
<i>Andropogon gerardii</i> var. <i>undetermined</i>	big bluestem	Poaceae/Andropogoneae	5	1
<i>Anemone virginiana</i> var. <i>virginiana</i>	thimbleweed	Ranunculaceae	4	5
<i>Antennaria parlinii</i> var. <i>undetermined</i> ( <i>A. plantaginifolia</i> )	plainleaf pussytoes	Asteraceae/Gnaphalieae	5	5
* <i>Arctium minus</i>	common burdock	Asteraceae/Cardueae	0	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>Aristolochia serpentaria</i>	Virginia snakeroot	Aristolochiaceae	6	5
<i>Asarum canadense</i>	wild ginger	Aristolochiaceae	6	5
<i>Asclepias quadrifolia</i>	whorled milkweed	Asclepiadaceae	6	5
<i>Asclepias viridiflora</i> ( <i>Acerates</i> )	green milkweed	Asclepiadaceae	7	5
<i>Asimina triloba</i>	pawpaw	Annonaceae	5	0
<i>Asplenium platyneuron</i>	ebony spleenwort	Aspleniaceae	Fern/Ally	4 3
<i>Asplenium rhizophyllum</i> ( <i>Camptosorus</i> )	walking fern	Aspleniaceae	Fern/Ally	7 5
<i>Bidens bipinnata</i>	Spanish needles	Asteraceae/Heliantheae	0	5
<i>Boechera canadensis</i> ( <i>Arabis</i> )	sicklepod	Brassicaceae	4	5
<i>Boechera laevigata</i> ( <i>Arabis</i> )	smooth rock cress	Brassicaceae	6	5
<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

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<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>Campanula americana</i> ( <i>Campanulastrum americanum</i> )	tall bellflower	Campanulaceae	4	0
<i>Campsis radicans</i>	trumpet creeper	Bignoniaceae	3	0
* <i>Capsella bursa-pastoris</i>	shepherd's purse	Brassicaceae	0	1
<i>Carex glaucodea</i>		Cyperaceae	4	5
<i>Celtis laevigata</i> var. <i>laevigata</i>	sugarberry	Ulmaceae	4	-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>Chamaecrista fasciculata</i> ( <i>Cassia</i> )	showy partridge-pea	Fabaceae/Caesalpinioideae	2	4
<i>Chasmanthium latifolium</i> ( <i>Uniola</i> )	river oats	Poaceae/Centothecae	4	-3
<i>Cheilanthes feei</i>	slender lip fern	Pteridaceae	Fern/Ally	8 5
<i>Cirsium altissimum</i>	tall thistle	Asteraceae/Cardueae	4	5
* <i>Commelina communis</i>	common dayflower	Commelinaceae	0	0
<i>Conyza canadensis</i> var. <i>undetermined</i> ( <i>Erigeron</i> )	horseweed	Asteraceae/Astereae	0	1
<i>Cornus florida</i>	flowering dogwood	Cornaceae	5	4
<i>Croton monanthogynus</i>	one-seeded croton	Euphorbiaceae	2	5
<i>Cubelium concolor</i> ( <i>Hybanthus</i> )	green violet	Violaceae	7	2
<i>Cunila origanoides</i>	dittany	Lamiaceae	6	5
<i>Cynanchum laeve</i>	sand vine	Asclepiadaceae	0	0
<i>Cynoglossum virginianum</i>	wild comfrey	Boraginaceae	6	5
<i>Cystopteris bulbifera</i>	bulblet fern	Dryopteridaceae	Fern/Ally	8 -2
<i>Delphinium tricorne</i>	dwarf larkspur	Ranunculaceae	6	5
<i>Descurainia pinnata</i> var. <i>undetermined</i>	tansy mustard	Brassicaceae	6	5
<i>Draba cuneifolia</i> var. <i>cuneifolia</i>	whitlow grass	Brassicaceae	5	5
<i>Elymus hystrix</i>	bottlebrush grass	Poaceae/Triticeae	4	5
<i>Elymus villosus</i>	downy wild rye	Poaceae/Triticeae	4	3
<i>Erechtites hieraciifolius</i> var. <i>hieraciifolius</i>	fireweed	Asteraceae/Senecioneae	1	3
<i>Erigeron philadelphicus</i>	Philadelphia fleabane	Asteraceae/Astereae	3	-3
* <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>Euphorbia cyathophora</i> ( <i>Poinsettia</i> )	painted leaf	Euphorbiaceae	4	3
<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>Fallopia scandens</i> ( <i>Polygonum</i> )	false buckwheat	Polygonaceae	3	0
* <i>Fatoua villosa</i>	mulberry weed	Moraceae	0	5
<i>Fraxinus quadrangulata</i>	blue ash	Oleaceae	7	5
<i>Galium aparine</i>	cleavers	Rubiaceae	0	3
<i>Galium circaezans</i>	forest bedstraw	Rubiaceae	4	4

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<i>Galium pilosum</i>	hairy bedstraw	Rubiaceae	6	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>Glandularia canadensis (Verbena)</i>	rose verbena	Verbenaceae	5	5
<i>Hackelia virginiana (Myosotis)</i>	beggar's lice	Boraginaceae	3	1
<i>Helianthus hirsutus</i>	hairy sunflower	Asteraceae/Heliantheae	4	5
<i>Helioopsis helianthoides var. undetermined</i>	ox-eye	Asteraceae/Heliantheae	5	4
<i>Heuchera americana var. undetermined</i>	common alum root	Saxifragaceae	7	4
<i>Heuchera richardsonii</i>	prairie alum root	Saxifragaceae	6	1
<i>Hieracium gronovii</i>	beaked hawkweed	Asteraceae/Cichorieae	4	5
<i>Hydrangea arborescens var. 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>Hylodesmum glutinosum (Desmodium)</i>	cluster tick trefoil	Fabaceae/Faboideae	3	5
<i>Hylodesmum nudiflorum (Desmodium)</i>	naked tick trefoil	Fabaceae/Faboideae	4	5
<i>Isopyrum biternatum (Enemion)</i>	false rue anemone	Ranunculaceae	5	0
<i>Juglans cinerea</i>	butternut	Juglandaceae	7	2
<i>Juglans nigra</i>	black walnut	Juglandaceae	4	3
<i>Krigia biflora var. biflora</i>	two-flowered Cynthia	Asteraceae/Cichorieae	5	3
<i>Lactuca floridana</i>	Florida lettuce	Asteraceae/Cichorieae	3	1
* <i>Lamium purpureum</i>	dead nettle	Lamiaceae	0	5
<i>Laportea canadensis</i>	wood nettle	Urticaceae	4	-3
<i>Leersia virginica</i>	white grass	Poaceae/Oryzeae	4	-3
<i>Lespedeza capitata</i>	round-headed bush clover	Fabaceae/Faboideae	6	3
<i>Lespedeza frutescens</i>	prairie lespedeza	Fabaceae/Faboideae	5	5
<i>Lespedeza hirta ssp. hirta</i>	hairy lespedeza	Fabaceae/Faboideae	7	5
<i>Lespedeza virginica</i>	slender lespedeza	Fabaceae/Faboideae	5	5
<i>Lindera benzoin</i>	spice bush	Lauraceae	5	-2
<i>Linum virginianum</i>	Virginia yellow flax	Linaceae	10	-3
<i>Liriodendron tulipifera</i>	tulip tree	Magnoliaceae	7	2
<i>Lithospermum canescens</i>	hoary puccoon	Boraginaceae	6	5
<i>Lobelia inflata</i>	Indian tobacco	Campanulaceae	3	4
* <i>Lonicera maackii</i>	Amur honeysuckle	Caprifoliaceae	0	5
<i>Menispermum canadense</i>	moonseed	Menispermaceae	4	0
* <i>Microthlaspi perfoliatum (Thlaspi)</i>	penny cress	Brassicaceae	0	5
<i>Monarda bradburiana (M. russeliana)</i>	beebealm	Lamiaceae	5	5
<i>Monotropa hypopitys (Hypopithys americana)</i>	piresap	Ericaceae	8	5
<i>Muhlenbergia sobolifera</i>	rock muhly	Poaceae/Eragrostideae	4	5
* <i>Nasturtium officinale (Rorippa nasturtium-aquaticum)</i>	watercress	Brassicaceae	0	-5

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<i>Nothoscordum bivalve</i> var. <i>bivalve</i>	false garlic	Liliaceae	4	3
<i>Opuntia humifusa</i> ( <i>O. compressa</i> )	eastern prickly pear	Cactaceae	4	5
* <i>Ornithogalum umbellatum</i>	star of Bethlehem	Liliaceae	0	1
<i>Oxalis violacea</i>	violet wood sorrel	Oxalidaceae	5	5
<i>Panicum flexile</i> ( <i>Dichantherium</i> )	wiry witchgrass	Poaceae/Panicaceae	3	-4
<i>Parietaria pensylvanica</i>	Pennsylvania pellitory	Urticaceae	3	3
<i>Parthenocissus quinquefolia</i>	Virginia creeper	Vitaceae	3	1
<i>Passiflora lutea</i> var. <i>glabriflora</i>	yellow passion flower	Passifloraceae	4	5
<i>Pellaea atropurpurea</i>	purple cliff brake	Pteridaceae	Fern/Ally	7 5
* <i>Perilla frutescens</i>	beefsteak plant	Lamiaceae	0	0
* <i>Persicaria longiseta</i> ( <i>Polygonum cespitosum</i> var. <i>longisetum</i> )	smartweed	Polygonaceae	0	5
<i>Persicaria virginiana</i> ( <i>Polygonum virginianum</i> )	Virginia knotweed	Polygonaceae	1	0
<i>Phacelia purshii</i>	Miami mist	Hydrophyllaceae	4	5
<i>Phegopteris hexagonoptera</i> ( <i>Thelypteris</i> )	broad beech fern	Thelypteridaceae	Fern/Ally	8 1
<i>Phlox divaricata</i> ( <i>P. divaricata</i> ssp. <i>laphamii</i> )	blue phlox	Polemoniaceae	4	3
<i>Phryma leptostachya</i> var. <i>leptostachya</i>	lopseed	Phrymaceae	2	5
<i>Phyllanthus caroliniensis</i> ssp. <i>caroliniensis</i>	Carolina leaf-flower	Euphorbiaceae	5	0
<i>Phytolacca americana</i> var. <i>americana</i>	pokeweed	Phytolaccaceae	2	1
<i>Pilea pumila</i>	clearweed	Urticaceae	4	-3
<i>Platanus occidentalis</i>	sycamore	Platanaceae	3	-3
<i>Podophyllum peltatum</i>	May apple	Berberidaceae	4	3
<i>Polygonatum biflorum</i> var. <i>commutatum</i>	Solomon's Seal	Liliaceae	4	3
<i>Polystichum acrostichoides</i>	Christmas fern	Dryopteridaceae	Fern/Ally	5 5
<i>Potentilla simplex</i>	common cinquefoil	Rosaceae	3	4
<i>Prunella vulgaris</i> var. <i>undetermined</i>	self-heal	Lamiaceae	0	0
<i>Quercus alba</i>	white oak	Fagaceae	4	3
<i>Quercus muehlenbergii</i>	chinkapin oak	Fagaceae	5	3
<i>Ranunculus abortivus</i>	small-flowered crowfoot	Ranunculaceae	1	-2
<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>Rhus glabra</i> ( <i>Schmaltzia</i> )	smooth sumac	Anacardiaceae	1	5
<i>Ribes missouriense</i>	Missouri gooseberry	Grossulariaceae	3	5
<i>Robinia pseudoacacia</i>	black locust	Fabaceae/Faboideae	6	4
<i>Rudbeckia triloba</i> var. <i>triloba</i>	brown-eyed Susan	Asteraceae/Heliantheae	3	1
<i>Ruellia strepens</i>	wild petunia	Acanthaceae	3	-1
<i>Salvia azurea</i> var. <i>grandiflora</i>	blue sage	Lamiaceae	4	5
<i>Sanicula odorata</i>	black snakeroot	Apiaceae	2	-1

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<i>Sassafras albidum</i>	sassafras	Lauraceae	2	3
<i>Schizachyrium scoparium</i> var. <i>scoparium</i> ( <i>Andropogon scoparius</i> )	little bluestem	Poaceae/Andropogoneae	5	4
<i>Scrophularia marilandica</i>	eastern figwort	Scrophulariaceae	3	4
<i>Senna marilandica</i> ( <i>Cassia</i> )	southern wild senna	Fabaceae/Caesalpinioideae	4	-3
<i>Sicyos angulatus</i>	bur cucumber	Cucurbitaceae	4	-2
<i>Sideroxylon lanuginosum</i> ssp. <i>oblongifolium</i> ( <i>Bumelia</i> )	gum bumelia	Sapotaceae	5	5
<i>Silphium perfoliatum</i>	cup plant	Asteraceae/Heliantheae	3	-2
<i>Sisyrinchium campestre</i>	prairie blue-eyed grass	Iridaceae	5	5
<i>Smilax hispida</i>	bristly greenbrier	Smilacaceae	3	0
<i>Solanum ptycanthum</i> ( <i>S. americanum</i> )	eastern black nightshade	Solanaceae	1	4
<i>Solidago drummondii</i>	Ozark goldenrod	Asteraceae/Astereae	8	5
<i>Solidago hispida</i> var. <i>hispida</i>	hairy goldenrod	Asteraceae/Astereae	6	5
<i>Solidago petiolaris</i>	downy goldenrod	Asteraceae/Astereae	8	5
<i>Solidago ulmifolia</i> var. <i>undetermined</i>	elm-leaved goldenrod	Asteraceae/Astereae	4	5
<i>Staphylea trifolia</i>	American bladdernut	Staphyleaceae	5	0
* <i>Stellaria media</i>	common chickweed	Caryophyllaceae	0	3
<i>Stylophorum diphyllum</i>	celandine poppy	Papaveraceae	7	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 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>Symphyotrichum laeve</i> ( <i>Aster laevis</i> )	smooth aster	Asteraceae/Astereae	7	5
<i>Symphyotrichum lateriflorum</i> ( <i>Aster lateriflorus</i> )	white woodland aster	Asteraceae/Astereae	3	-2
<i>Symphyotrichum oblongifolium</i> ( <i>Aster oblongifolius</i> )	aromatic aster	Asteraceae/Astereae	6	5
<i>Symphyotrichum patens</i> var. <i>undetermined</i> ( <i>Aster patens</i> )	spreading aster	Asteraceae/Astereae	5	5
<i>Symphyotrichum urophyllum</i> ( <i>Aster urophyllum</i> , <i>A. sagittifolius</i> )	aster	Asteraceae/Astereae	4	5
<i>Taenidia integerrima</i>	yellow pimpernel	Apiaceae	6	5
<i>Taxodium distichum</i> var. <i>distichum</i>	bald cypress	Cupressaceae	8	-5
<i>Teucrium canadense</i> var. <i>undetermined</i>	wood sage	Lamiaceae	2	-2
* <i>Thlaspi arvense</i>	field penny cress	Brassicaceae	0	5
<i>Tilia americana</i> var. <i>undetermined</i>	American basswood	Malvaceae	5	3
<i>Toxicodendron radicans</i> var. <i>undetermined</i> ( <i>Rhus</i> )	poison ivy	Anacardiaceae	1	-1
<i>Tridens flavus</i> var. <i>undetermined</i>	purpletop	Poaceae/Eragrostideae	1	5
<i>Trillium recurvatum</i>	purple trillium	Liliaceae	6	4
<i>Trillium sessile</i>	wake robin	Liliaceae	5	4
<i>Triodanis perfoliata</i> ( <i>Specularia</i> )	clasping Venus' looking glass	Campanulaceae	2	0
<i>Vaccinium pallidum</i> ( <i>V. vacillans</i> )	lowbush blueberry	Ericaceae	4	5
* <i>Verbascum thapsus</i>	mullein	Scrophulariaceae	0	5

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<i>Verbena urticifolia</i>	white vervain	Verbenaceae	2	-1
<i>Verbesina alternifolia</i>	yellow ironweed	Asteraceae/Heliantheae	4	-3
<i>Veronica peregrina</i>	neckweed	Plantaginaceae	0	-4
<i>Viola palmata (V. triloba)</i>	cleft violet	Violaceae	5	5
<i>Viola pedata</i>	bird's foot violet	Violaceae	5	5

**Vascular Plants --- Total: 192 Introduced: 16 with COFC: 192 Natives Avg. COFC: 4.28 Floristic Quality Index: 56.83 Average COFW: 2.66**  
**Mosses: 0 Liverworts: 0 Hornworts: 0 Lichens: 0 Fungi: 0 Ferns and Allies: 9**