

Babler State Park

(Loop from Paved Bicycle Trail + Woodbine Trail)

August 3, 2026

Of the many plants we saw today, the species list below names those plants that John or somebody else made mention of:

	BOTANICAL NAME (with genus pronunciation)	FAMILY [CC] = Coefficient of Conservatism	COMMON NAME ☼ = Flowering 🌱 = Fruiting 🍄 = Fern
☐	<i>Actaea pachypoda</i> (ak-TEE-uh)	Ranunculaceae [CC8]	Doll's Eyes / White Baneberry 🌱
☐	<i>Ageratina altissima</i> (AJ-jr-uh-TY-nuh)	Asteraceae (Eupatorieae tribe) [CC2]	White Snakeroot ☼
☐	<i>Agrimonia rostellata</i> (ag-grim-MO-nec-uh)	Rosaceae [CC4]	Woodland Agrimony ☼ & 🌱
☐	<i>Amphicarpaea bracteata</i> (am-fi-CAR-pec-uh)	Fabaceae (Faboideae subfamily) [CC4]	Hog Peanut
☐	<i>Andersonglossum virginianum</i> (an-dr-sun-GLOSS-um)	Boraginaceae [CC6]	Wild Comfrey 🌱
☐	<i>Arisaema triphyllum</i> (ayr-eh-SEE-muh)	Araceae [CC6]	Jack-in-the-Pulpit
☐	<i>Arnoglossum atriplicifolium</i> (awr-no-GLOSS-um)	Asteraceae (Senecioneae tribe) [CC4]	Pale Indian Plantain ☼
☐	<i>Arnoglossum reniforme</i> (awr-no-GLOSS-um)	Asteraceae (Senecioneae tribe) [CC8]	Great Indian Plantain ☼
☐	<i>Artomyces pyxidatus</i> (ar-toe-MY-seez)	Auriscalpiaceae [fungus]	Crown-Tipped Coral Fungus
☐	<i>Asimina triloba</i> (uh-SIM-in-uh)	Annonaceae [CC5]	Pawpaw 🌱 (ripening)
☐	<i>Blephilia hirsuta</i> (bleh-FILL-ee-uh)	Lamiaceae (Nepetoideae subfamily) [CC7]	Hairy Pagoda Plant / Wood Mint 🌱
☐	<i>Brachyelytrum erectum</i> (brack-ee-ell-LY-trum)	Poaceae [CC5]	Long-Awned Woodgrass 🌱
☐	<i>Campanulastrum</i> [Campanula] <i>americanum</i> (kam-PAN-yoo-luh)	Campanulaceae [CC4]	Tall Bellflower ☼
☐	<i>Carduus nutans</i> (KAR-doos)	Asteraceae (Cardueae tribe) [on MO Noxious Weed List]	Nodding Thistle, Musk Thistle ☼
☐	<i>Carya cordiformis</i> (KAYR-ee-uh)	Juglandaceae [CC5]	Bitternut Hickory
☐	<i>Celastrus orbiculatus</i> (sell-ASS-trus)	Celastraceae [introduced]	Oriental Bittersweet
☐	<i>Cunila origanoides</i> (KOO-nil-lah)	Lamiaceae [CC6]	Dittany ☼ (buds)
☐	<i>Desmodium paniculatum</i> (dez-MO-dee-um)	Fabaceae (Faboideae subfamily) [CC3]	Narrowleaf Tick-Trefoil
☐	<i>Elephantopus carolinianus</i> (el-eh-fan-TOE-pus)	Asteraceae (Vernonieae tribe) [CC3]	Elephant's Foot
☐	<i>Euonymus alatus</i> (yoo-ONN-i-mus)	Celastraceae [introduced]	Burning Bush / Winged Euonymus
☐	<i>Fraxinus pennsylvanica</i> (FRAX-i-nuss)	Oleaceae [CC2]	Green Ash
☐	<i>Fraxinus smallii</i> (FRACK-sin-us)	Oleaceae [CC3]	Sullivan's Ash [yes! our own Father Sullivan!] (a type of White Ash with, among other differences, brown buds instead of the typical black ones)
☐	<i>Hackelia virginiana</i> (hack-KEE-lee-uh)	Boraginaceae [CC3]	Stickseed ☼ & 🌱
☐	<i>Hydrastis canadensis</i> (hy-DRASS-tiss)	Ranunculaceae [CC6]	Goldenseal
☐	<i>Hylodesmum glutinosum</i> (hy-lo-DEZZ-mum)	Fabaceae (Faboideae subfamily) [CC3]	Pointed-Leaf Tick Trefoil ☼ & 🌱
☐	<i>Hylodesmum nudiflorum</i> (hy-lo-DEZZ-mum)	Fabaceae (Faboideae subfamily) [CC4]	Naked-Flower Tick Trefoil ☼ & 🌱

☐	<i>Hylodesmum pauciflorum</i> (hy-lo-DEZZ-mum)	Fabaceae (Faboideae subfamily) [CC8]	Few-Flower Tick Trefoil ☼
☐	<i>Impatiens capensis</i> (im-PAY-shenz)	Balsaminaceae [CC3]	Orange Jewelweed ☼
☐	<i>Laportea canadensis</i> (luh-POR-tee-uh)	Urticaceae [CC4]	Wood Nettle ☼
☐	<i>Lindera benzoin</i> (lin-DEER-uh)	Lauraceae [CC5]	Spicebush 🌿
☐	<i>Lobelia inflata</i> (lo-BEE-lee-uh)	Campanulaceae [CC3]	Indian Tobacco ☼ & 🌿
☐	<i>Microstegium vimineum</i> (my-kro-STEE-jee-um)	Poaceae (Panicoideae subfamily) [introduced]	Japanese Stiltgrass
☐	<i>Mimulus alatus</i> (MIMM-yoo-lus)	Phrymaceae [CC5]	Sharpwing Monkeyflower ☼
☐	<i>Passiflora lutea</i> (pass-i-FLOR-uh)	Passifloraceae [CC4]	Yellow Passionflower ☼
☐	<i>Perilla frutescens</i> (pr-ILL-uh)	Lamiaceae (Nepetoideae subfamily) [introduced]	Perilla
☐	<i>Persicaria virginiana</i> (pr-seh-KAYR-ee-uh)	Polygonaceae [CC1]	Jumpseed / Virginia Knotweed ☼
☐	<i>Phryma leptostachya</i> (FRY-muh)	Phrymaceae [CC2]	Lopseed 🌿
☐	<i>Pilea pumila</i> (PY-lee-uh)	Urticaceae [CC4]	Clearweed
☐	<i>Podophyllum peltatum</i> (po-do-FILL-um)	Berberidaceae [CC4]	Mayapple
☐	<i>Polygonatum biflorum</i> (po-LIGG-o-NAY-tum)	Asparagaceae [CC4]	Solomon's Seal
☐	<i>Polystichum acrostichoides</i> (po-LISS-tick-um)	Dryopteridaceae (Polypodiales) [CC5]	Christmas Fern 🌿
☐	<i>Prunella vulgaris</i> (pru-NELL-uh)	Lamiaceae (Nepetoideae subfamily) [CC1]	Self-Heal ☼
☐	<i>Ribes cynosbati</i> (RY-beez)	Grossulariaceae (Saxifragales) [CC5]	Prickly Gooseberry
☐	<i>Rubus occidentalis</i> (ROO-bus)	Rosaceae [CC3]	Black Raspberry
☐	<i>Rudbeckia triloba</i> (rood-BECK-ee-uh)	Asteraceae (Heliantheae tribe) [CC3]	Brown-Eyed Susan ☼
☐	<i>Scutellaria ovata</i> (skoo-teh-LAYR-ee-uh)	Lamiaceae [CC5]	Heartleaf Skullcap 🌿
☐	<i>Smilax tamnoides</i> [<i>S.hispida</i>] (SMY-lax)	Smilacaceae (Liliales) [CC3]	Bristly Greenbrier 🌿
☐	<i>Triphora trianthophoros</i> (try-FOR-uh)	Orchidaceae [CC9]	Three Birds Orchid ☼
☐	<i>Vaccinium pallidum</i> (vack-SINN-ee-um)	Ericaceae [CC4]	Lowbush Blueberry
☐	<i>Verbena urticifolia</i> (vr-BEE-nuh)	Verbenaceae [CC2]	White Verbena ☼
☐	<i>Verbesina alternifolia</i> (vr-beh-SEE-nuh)	Asteraceae (Heliantheae tribe) [CC4]	Yellow Wingstem

NOTES

ORCHID:

Today our big objective was to find the elusive “Three Birds Orchid” (*Triphora trianthophoras*). We found so many of them that John jokingly referred to them as “weeds”. It seems significant to mention that every “Three Birds Orchid” we found was growing next to an old log.

TICK-TREFOIL:

In addition to the orchid, we also found something else notable. St. Louis has 3 species of *Hylodesmum* (Tick-Trefoil) – and we found all three! We often see *Hylodesmum glutinosum* and *Hylodesmum nudiflorum*, but we almost never see the short, white-flowered *Hylodesmum pauciflorum* – the “Few-Flowered Tick-Trefoil”. If this were a poker game, we would have done quite well. Today was our lucky day for sure!

CRYSTAL SPRING:

Today when we reached a small pool of water along the Paved Bicycle Trail, John mentioned that it is an active spring called “Crystal Spring”. We’ve walked this trail many times but never noticed it. Crystal Spring doesn’t produce much water, but there’s another nearby spring in this park called “Babler Spring” that produces several times more water.

COPPERHEAD PHOTO:

Kathy Bildner took a photo of the Copperhead snake we found. She also took photos of the orchid, the Coral Mushrooms, the Few-Flowered Tick-Trefoil, and some of the insects we found. She shares them with us on our Google Drive [HERE](#).

PARTICIPANTS:

There were 14 of us botanists on this beautiful, cool-for-August day. We are (in alphabetical order): Brenda Adams, April Anderson, Gisela Baner, Kathy Bildner, June Jeffries, Brian Kelly, HD Key, Michael Laschober, Len Meier, John Oliver, David Steinmeyer, Kathy Thiele with granddaughter Kera, and Laura Yates.