

Shaw Wetland Trail

July 14, 2025

	BOTANICAL NAME (with genus pronunciation)	FAMILY [CC] = Coefficient of Conservatism	COMMON NAME ☼ = Flowering / 🌱 = Fruiting
☐	<i>Achillea millefolium</i> (ack-ill-LEE-uh)	Asteraceae (Anthemideae tribe) [CC1]	Yarrow 🌱
☐	<i>Agastache nepetoides</i> (AGG-uh-STACK-ee)	Lamiaceae (Nepetoideae subfamily) [CC4]	Yellow Giant Hyssop
☐	<i>Ageratina altissima</i> (AJ-jr-uh-TY-nuh)	Asteraceae (Eupatorieae tribe) [CC2]	White Snakeroot ☼ (buds forming)
☐	<i>Agrimonia parviflora</i> (ag-grim-MO-nec-uh)	Rosaceae [CC5]	Small-Flowered (or Swamp) Agrimony
☐	<i>Amorpha canescens</i> (a-MOR-fuh)	Fabaceae (Faboideae subfamily) [CC8]	Leadplant 🌱
☐	<i>Amorpha fruticosa</i> (a-MOR-fuh)	Fabaceae (Faboideae subfamily) [CC6]	False Indigo Bush 🌱
☐	<i>Apios americana</i> (AY-pee-os)	Fabaceae (Faboideae subfamily) [CC6]	American Groundnut / Potato Bean
☐	<i>Aralia spinosa</i> (uh-RAY-lee-uh)	Araliaceae [CC6]	Devil's Walking Stick ☼
☐	<i>Arnoglossum atriplicifolium</i> (awr-no-GLOSS-um)	Asteraceae (Senecioneae tribe) [CC4]	Pale Indian Plantain ☼ (buds)
☐	<i>Arnoglossum reniforme</i> (awr-no-GLOSS-um)	Asteraceae (Senecioneae tribe) [CC8]	Great Indian Plantain ☼ (buds)
☐	<i>Asclepias syriaca</i> (uh-SKLEE-pee-us)	Apocynaceae [CC0]	Common Milkweed 🌱
☐	<i>Asclepias tuberosa</i> (uh-SKLEE-pee-us)	Apocynaceae [CC5]	Butterflyweed ☼
☐	<i>Baptisia lactea</i> (bap-TIZZ-ee-uh)	Fabaceae [CC6]	White Wild Indigo ☼ and 🌱
☐	<i>Callirhoe involucrata</i> (kal-lr-RO-ee / in-vol-loo-KRAY-tuh)	Malvaceae [CC5]	Purple Poppy Mallow / Winecup ☼
☐	<i>Calystegia silvatica</i> (kal-leh-STEE-jee-uh)	Convolvulaceae [CC1]	Large Bindweed ☼
☐	<i>Campanulastrum</i> [Campanula] <i>americanum</i> (kam-PAN-yoo-luh)	Campanulaceae [CC4]	Tall Bellflower ☼
☐	<i>Campsis radicans</i> (KAMP-sis)	Bignoniaceae [CC3]	Trumpet Vine / Trumpet Creeper ☼
☐	<i>Cephalanthus occidentalis</i> (seff-uh-LANN-thus)	Rubiaceae [CC3]	Buttonbush ☼
☐	<i>Chamaecrista fasciculata</i> (kam-ee-KRISS-tuh)	Fabaceae (Caesalpinioideae subfam) [CC2]	Partridge Pea ☼
☐	<i>Carex grayi</i> (CARE-x)	Cyperaceae [CC7]	Gray's Sedge / Mace Sedge ☼ and 🌱
☐	<i>Chasmanthium latifolium</i> (kazz-MAN-thee-um)	Poaceae (Panicoidae subfamily) [CC4]	River Oats
☐	<i>Cicuta maculata</i> (sick-KOO-tuh)	Apiaceae [CC5]	Water Hemlock ☼
☐	<i>Cornus drummondii</i> (KOR-nuss)	Cornaceae [CC2]	Roughleaf Dogwood 🌱
☐	<i>Dasistoma macrophylla</i> (da-sis-STO-muh)	Orobanchaceae [CC5]	Mullein Foxglove ☼
☐	<i>Daucus carota</i> (DOW-kuss)	Apiaceae [introduced]	Wild Carrot / Queen Anne's Lace ☼
☐	<i>Decodon verticillatus</i> (DECK-uh-don)	Lythraceae [CC10]	Swamp Loosestrife ☼ (small buds)
☐	<i>Desmanthus illinoensis</i> (dez-MAN-thus)	Fabaceae (Caesalpinioideae subfam) [CC3]	Illinois Bundleflower 🌱
☐	<i>Desmodium ciliare</i> (dez-MO-dee-um)	Fabaceae (Faboideae subfamily) [CC5]	Hairy Small-Leaf Tick-Trefoil ☼ (buds)
☐	<i>Dichanthelium clandestinum</i> (dy-kan-THEE-lee-um)	Poaceae [CC4]	Deertongue Grass

☐	<i>Elaeagnus umbellata</i> (el-ee-AG-nus)	Elaeagnaceae / Rosales [introduced]	Autumn Olive
☐	<i>Echinacea purpurea</i> (ek-in-NAY-shuh)	Asteraceae (Heliantheae tribe) [CC5]	Purple Coneflower ☼
☐	<i>Elymus glaberrimus</i> (ELL-uh-muss)	Poaceae (Pooideae subfamily) [CC4]	Southeastern Wild Rye 🌾
☐	<i>Elymus hystrix</i> (ELL-uh-muss)	Poaceae (Pooideae subfamily) [CC4]	Bottlebrush Wild Rye 🌾
☐	<i>Erigeron annuus</i> (er-RIJ-er-on)	Asteraceae (Astereae tribe) [CC1]	Annual Fleabane ☼
☐	<i>Erigeron strigosus</i> (er-RIJ-er-on)	Asteraceae (Astereae tribe) [CC3]	Daisy Fleabane ☼
☐	<i>Eryngium yuccifolium</i> (er-RIN-jee-um)	Apiaceae (Apioidae subfamily) [CC8]	Rattlesnake Master ☼
☐	<i>Eutrochium purpureum</i> (yoo-TRO-kee-um)	Asteraceae (Eupatorieae tribe) [CC6]	Sweet (or Purple) Joe Pye Weed ☼
☐	<i>Frasera caroliniana</i> (FRAY-zr-uh)	Gentianaceae [CC7]	American Columbo 🌿
☐	<i>Galium circaeazans</i> (GAY-lee-um / sr-KAY-zanz)	Rubiaceae [CC4]	Licorice Bedstraw 🌿
☐	<i>Galium triflorum</i> (GAY-lee-um)	Rubiaceae [CC4]	Fragrant Bedstraw 🌿
☐	<i>Geum canadense</i> (JEE-um)	Rosaceae [CC2]	White Avens ☼ and 🌿
☐	<i>Helianthus grosseserratus</i> (hee-lee-ANN-thus)	Asteraceae (Heliantheae tribe) [CC4]	Sawtooth Sunflower
☐	<i>Helianthus mollis</i> (hee-lee-ANN-thus)	Asteraceae (Heliantheae tribe) [CC6]	Ashy Sunflower ☼ (bud)
☐	<i>Heliopsis helianthoides</i> (hee-lee-OPP-sis)	Asteraceae (Heliantheae tribe) [CC5]	Ox-Eye Sunflower / False Sunflower ☼
☐	<i>Hibiscus lasiocarpus</i> (hy-BISS-kuss)	Malvaceae [CC5]	Hairy-Fruited Rose Mallow ☼ (bud)
☐	<i>Hibiscus laevis</i> (hy-BISS-kuss)	Malvaceae [CC4]	Halberd-Leaved Rose Mallow
☐	<i>Hyloidesmum glutinosum</i> (hy-lo-DEZZ-mum)	Fabaceae (Faboideae subfamily) [CC3]	Pointed-Leaf Tick Trefoil ☼
☐	<i>Hypericum punctatum</i> (hy-PAYR-i-kum)	Hypericaceae [CC3]	Spotted St. John's Wort ☼
☐	<i>Impatiens capensis</i> (im-PAY-shenz)	Balsaminaceae [CC3]	Orange Jewelweed ☼
☐	<i>Ipomoea pandurata</i> (eye-po-MEE-uh)	Convolvulaceae [CC2]	Wild Sweet Potato ☼
☐	<i>Juncus biflorus</i> (JUNK-us)	Juncaceae [CC5]	Two-Flowered Rush 🌿
☐	<i>Lactuca canadensis</i> (lack-TOO-kuh)	Asteraceae (Cichorieae tribe) [CC3]	Canada Wild Lettuce ☼
☐	<i>Leitneria pilosa</i> (lyt-NEER-ee-uh)	Simaroubaceae [CC9]	Corkwood
☐	<i>Leucanthemum vulgare</i> (loo-KANN-thuh-mum)	Asteraceae (Anthemideae tribe) [introduced]	Oxeye Daisy ☼
☐	<i>Liatris pycnostachya</i> (ly-AY-triss)	Asteraceae (Eupatorieae tribe) [CC6]	Prairie Blazing Star ☼
☐	<i>Lobelia spicata</i> (lo-BEE-lee-uh)	Campanulaceae [CC5]	Pale-Spike Lobelia ☼
☐	<i>Medicago lupulina</i> (med-ih-KAY-go)	Fabaceae (Faboideae subfamily) [introduced]	Black Medick ☼
☐	<i>Melanthium virginicum</i> [was <i>Veratrum</i>] (mel-ANN-thee-um)	Melanthiaceae [CC9]	Virginia Bunchflower 🌿 (developing)
☐	<i>Mimulus alatus</i> (MIMM-yoo-lus)	Phrymaceae [CC5]	Sharpwing Monkeyflower ☼
☐	<i>Monarda fistulosa</i> (mo-NARR-duh)	Lamiaceae [CC4]	Wild Bergamot ☼
☐	<i>Nuphar advena</i> (NOO-far)	Nymphaeaceae [CC6]	Spatterdock ☼
☐	<i>Nymphaea odorata</i> (nimm-FEE-uh)	Nymphaeaceae [CC7]	Fragrant Water Lily ☼

☐	<i>Nyssa aquatica</i> (NISS-uh)	Nyssaceae (Cornales) [CC10]	Water Tupelo
☐	<i>Oxypolis rigidior</i> (ock-SIPP-o-liss)	Apiaceae [CC7]	Cowbane
☐	<i>Panicum virgatum</i> (PANN-i-kum)	Poaceae (Panicoideae subfamily) [CC4]	Switchgrass
☐	<i>Pedicularis lanceolata</i> (peddick-yoo-LAYR-iss)	Orobanchaceae [CC9]	Swamp Lousewort
☐	<i>Penstemon digitalis</i> (PENN-steh-mun)	Plantaginaceae [CC3]	Foxglove Beardtongue ☼ and 🍄
☐	<i>Penthorum sedoides</i> (pen-THOR-um)	Penthoraceae [CC3]	Ditch Stonecrop ☼ and 🍄
☐	<i>Persicaria hydropiperoides</i> (pr-seh-KAYR-ee-uh)	Polygonaceae [CC4]	Swamp Smartweed ☼
☐	<i>Persicaria virginiana</i> (pr-seh-KAYR-ee-uh)	Polygonaceae [CC1]	Jumpseed / Virginia Knotweed
☐	<i>Phleum pratense</i> (FLEE-um)	Poaceae [introduced]	Timothy 🍄
☐	<i>Phlox paniculata</i> (FLOCKS)	Polemoniaceae [CC3]	Garden Phlox ☼
☐	<i>Phryma leptostachya</i> (FRY-muh)	Phrymaceae [CC2]	Lopseed 🍄
☐	<i>Phyla lanceolata</i> (Lippia) (FY-luh)	Verbenaceae [CC3]	Frog Fruit ☼
☐	<i>Physostegia virginiana</i> (fy-so-STEE-jee-uh)	Lamiaceae (Lamioideae subfamily) [CC5]	Obedient Plant
☐	<i>Platanthera peramoena</i> (plat-tan-THEER-ruh)	Orchidaceae [CC8]	Purple Fringeless Orchid ☼
☐	<i>Pontederia cordata</i> (pon-teh-DEER-ee-uh)	Pontederiaceae [CC7]	Pickernelweed ☼
☐	<i>Prunella vulgaris</i> (pru-NELL-uh)	Lamiaceae (Nepetoideae subfamily) [CC1]	Self-Heal ☼
☐	<i>Pycnanthemum tenuifolium</i> (pik-NANN-thuh-mum)	Lamiaceae (Nepetoideae subfamily) [CC4]	Narrowleaf Mountainmint ☼
☐	<i>Pycnanthemum verticillatum</i> (<i>P. pilosum</i>) (pik-NANN-thuh-mum)	Lamiaceae (Nepetoideae subfamily) [CC5]	Whorled Mountainmint ☼
☐	<i>Ratibida pinnata</i> (ruh-TIBB-i-duh)	Asteraceae (Heliantheae tribe) [CC4]	Gray-Headed Coneflower ☼
☐	<i>Rhus copallinum</i> (ROOS)	Anacardiaceae [CC2]	Winged Sumac ☼
☐	<i>Rorippa aquatica</i> (ror-RIPP-uh)	Brassicaceae [CC10]	Lake Cress 🍄
☐	<i>Rubus allegheniensis</i> (ROO-bus)	Rosaceae [CC4]	Common Blackberry 🍄
☐	<i>Rudbeckia hirta</i> (rood-BECK-ee-uh)	Asteraceae (Heliantheae tribe) [CC1]	Black-Eyed-Susan ☼
☐	<i>Rudbeckia subtomentosa</i> (rood-BECK-ee-uh)	Asteraceae (Heliantheae tribe) [CC5]	Sweet Coneflower ☼ (bud)
☐	<i>Rudbeckia triloba</i> (rood-BECK-ee-uh)	Asteraceae (Heliantheae tribe) [CC3]	Brown-Eyed Susan ☼
☐	<i>Sabatia angularis</i> (suh-BAY-tee-uh)	Gentianaceae [CC4]	Rosepink / Rose Gentian ☼
☐	<i>Saururus cernuus</i> (suh-ROO-rus)	Saururaceae [CC6]	Lizard's Tail ☼
☐	<i>Scrophularia marilandica</i> (skro-foo-LAYR-ee-uh)	Scrophulariaceae [CC3]	Figwort
☐	<i>Scutellaria incana</i> (skoo-teh-LAYR-ee-uh)	Lamiaceae (Scutellarioideae subfam.) [CC5]	Downy Skullcap ☼
☐	<i>Senna marilandica</i> (SENN-uh)	Fabaceae (Caesalpinioideae subfam) [CC4]	Maryland Senna ☼
☐	<i>Silene regia</i> (sy-LEE-nee)	Caryophyllaceae [CC9]	Royal Catchfly ☼
☐	<i>Silphium integrifolium</i> (SILL-fee-um)	Asteraceae (Heliantheae tribe) [CC4]	Rosinweed ☼
☐	<i>Silphium laciniatum</i> (SILL-fee-um)	Asteraceae (Heliantheae tribe) [CC6]	Compass Plant ☼ (bud)

☐	<i>Silphium perfoliatum</i> (SILL-fee-um)	Asteraceae (Heliantheae tribe) [CC3]	Cup Plant ☼ (bud)
☐	<i>Solanum carolinense</i> (so-LAY-num)	Solanaceae [CC0]	Carolina Horsenettle / Evil Tomato ☼
☐	<i>Solidago gigantea</i> (so-lid-DAY-go)	Asteraceae (Astereae tribe) [CC3]	Giant Goldenrod
☐	<i>Solidago patula</i> (so-lid-DAY-go)	Asteraceae (Astereae tribe) [CC10]	Swamp Goldenrod
☐	<i>Solidago rigida</i> (so-lid-DAY-go)	Asteraceae (Astereae tribe) [CC5]	Stiff Goldenrod
☐	<i>Strophostyles helvola</i> (stro-fo-STY-leez)	Fabaceae (Faboideae subfamily) [CC2]	Trailing Fuzzybean / Amberique Bean /
☐	<i>Taxodium distichum</i> (tax-O-dee-um)	Cupressaceae [CC8]	Bald Cypress (cone)
☐	<i>Teucrium canadense</i> (TOO-kree-um)	Lamiaceae (Ajugoideae subfamily) [CC2]	Germander ☼
☐	<i>Toxicodendron radicans</i> (TOCK-see-ko-DEN-dron)	Anacardiaceae [CC1]	Poison Ivy
☐	<i>Trifolium repens</i> (try-FOH-lee-um)	Fabaceae (Faboideae subfamily) [introduced]	White Clover ☼
☐	<i>Tripsacum dactyloides</i> (TRIP-seh-kum)	Poaceae (Panicoideae subfamily) [CC5]	Eastern Gamagrass ☼
☐	<i>Verbascum blattaria</i> (vr-BASS-kum)	Scrophulariaceae [introduced]	Moth Mullein 🌿
☐	<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
☐	<i>Vernonia baldwinii</i> (vr-NO-nee-uh)	Asteraceae (Vernonieae tribe) [CC2]	Western Ironweed ☼
☐	<i>Vernonia missurica</i> (vr-NO-nee-uh)	Asteraceae (Vernonieae tribe) [CC5]	Missouri Ironweed ☼
☐	<i>Veronicastrum virginicum</i> (vr-ron-ik-KASS-strum)	Plantaginaceae [CC7]	Culver's Root ☼

NOTES

WHERE WE WALKED: On the way to the Wetland Trail, we made a quick stop to look for the “Crested Coralroot Orchid” (*Hexalectris spicata*). We found it in past years along the short trail that connects the west end of the Maritz Trail House parking lot to the Crescent Knoll Overlook. And we found it again! That job done, we got back into our cars and continued our way to the Wetland Trail.

This is not the time of year in St. Louis that one would expect to see many flowers. But we found a huge diversity of flowers along the Wetland Trail. Just look at the species list above! We walked the entire Wetland Trail, including side-trips to investigate swamp plants near the Observation Platform, a walk along the Boardwalk, and even a walk around the Wetland Lake where we found another orchid: the “Fringeless Purple Orchid” (*Platanthera peramoena*).

Besides all the flowers, we saw a rat-snake and countless interesting insects and butterflies. This was a very pleasant walk and we all learned new things.

PARTICIPANTS:

There were 10 of us botanists today, who are (in alphabetical order):

Jerry Castillon, Wayne Clark, HD Key, Michael Laschober, John Oliver, David Steinmeyer, Rich Thoma, Steve Turner, George Van Brunt, and Laura Yates