

LAKE CREEK PRESERVE FLORA & FAUNA INVENTORY

The initial flora/fauna list which follows was documented (seen and identified) on Lake Creek Preserve by Legacy Land Trust's Baseline Inventory crew of biologists and naturalists on March 13, 2009.

Subsequent additions are noted with a date following the name.

Wildlife:

Birds:

- Great Egret, *Casmerodius a/bus*
- Wood Duck, *Aix sponsa*
- Turkey Vulture, *Cathartes aura*
- Red-shouldered Hawk, *Buteo lineatus*
- Mourning Dove, *Zenaida macroura*
- Eastern Screech-Owl, *Otus asio*
- Barred Owl, *Strix varia*
- Belted Kingfisher, *Ceryle alcyon*
- Red-bellied Woodpecker, *Melanerpes carolinus*
- Yellow-bellied Sapsucker, *Sphyrapicus varius*
- Downy Woodpecker, *Picoides pubescens*
- Northern Flicker, *Colaptes auratus*
- Pileated Woodpecker, *Dryocopus pileatus*
- Eastern Wood-Pewee, *Contopus virens*
- Blue Jay, *Cyanocitta cristata*
- American Crow, *Corvus brachyrhynchos*
- Carolina Chickadee, *Parus carolinensis*
- Tufted Titmouse, *Parus bicolor*
- Carolina Wren, *Thryothorus ludovicianus*
- House Wren, *Troglodytes aedon*
- Ruby-crowned Kinglet, *Regulus calendula*
- Eastern Bluebird, *Sialia sialis*
- Hermit Thrush, *Catharus guttatus*
- Northern Mockingbird, *Mimus polyglottos*
- White-eyed Vireo, *Vireogriseus* •
- Blue Headed Vireo, *Vireosolitariae* •
- Northern Parula, *Parula americana* •
- Yellow-rumped Warbler, *Dendroica coronata*
- Pine Warbler, *Dendroica pinus*
- Northern Cardinal, *Cardinalis cardinalis*
- Chipping Sparrow, *Spizella passerina*
- Swamp Sparrow, *Melospiza georgiana*
- White-throated Sparrow, *Zonotrichia albicollis*
- Common Grackle, *Quiscalus quiscula*
- Brown-headed Cowbird, *Molothrus ater*
- American Goldfinch, *Carduelis tristis*
- - Neotropic migrant

Mammals:

- Feral Hog *Sus scrofa*
- White-tailed Deer *Odocoileus virginianus*

River Otter *Lutra canadensis* 5/7/2018 and again in June. Both around 8:00am
Bobcat *Lynx rufus* 12/28/2018 at 10:04pm by game camera

Amphibians:

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Spring Peeper, *Pseudacris crucifer crucifer*
Strecker's Chorus Frog, *P. streckeri*
Squirrel Treefrog, *Hyla squirella*
Southern Leopard Frog, *Rana sphencephala* 6/20/2018 evening
Gray Tree Frog, *Hyla chrysoselis/versicolor* 5/20/2018 evening
Gulf Coast Toad, *Bufo valleiceps* 6/20/2018 evening
Southern Cricket Frog *Acris gryllus* 4/28/2019 9:30am
Green Frog *Lithobates clamitans* 4/28/2019 9:30am

Reptiles:

Cottonmouth, *Agkistrodon piscivorus* 6/6/2016 9:00am
Timber Rattlesnake, *Crotalus horridus horridus* 4/6/2016
Milk Snake, *Lampropeltis triangulum* 7/7/2015 8:00am
Copperhead *Agkistrodon contortrix* 4/24/2016 10:00am
Eastern Box Turtle, *Terrapene Carolina* 7/1/2016 8:30am; 4-27-2019 11:30am
Buttermilk Racer Dark form *Coluber constrictor anthicus* 3/10/2017 am
Broad Banded Water Snake 5/20/2018 evening
Rat Snake, *Elaphe Obsoleta* 6/16/2018 9:00am

Vegetation:

Trees:

Devil's Walking Stick *Aralia spinosa*
River Birch, *Betula nigra*
Trumpet Creeper, *Campsis radicans*
American Hornbeam, *Carpinus caroliniana*
Water Hickory, *Carya aquatica*
Sugarberry, *Celtis laevigata*
Eastern Redbud, *Cercis canadensis*
Parsley Hawthorn, *Crataegus marshallii*
Littlehip Hawthorn, *Crataegus spathulata*
Swamp Privet *Foresteria acuminata*
Eastern Persimmon, *Diospyros virginiana*
Green Ash, *Fraxinus pennsylvanica*
Honeylocust, *Gleditsia triacanthos*
Water Locust, *Gleditsia aquatica*
American Holly, *Ilex opaca*
Possumhaw, *Rex decidua*
Yaupon, *Rex vomitoria*
Sweetgum, *Liquidambar styraciflua*
Magnolia, *Magnolia grandiflora*
Chinaberry, *Melia azedarach* NN
Red Mulberry, *Morus rubra*
Southern Waxmyrtle, *Myrica cerifera*
Blackgum, *Nyssa sylvatica*
Eastern Hophornbeam, *Ostrya virginiana*
Redbay, *Persea borbonia*
Loblolly Pine, *Pinus taeda*
Water Elm, *Planera aquatic*

White Oak, *Quercus alba*
 Southern Red Oak, *Quercus falcata*
 Overcup Oak, *Quercus lyrata*
 Water Oak, *Quercus nigra*
 Cherrybark Oak, *Quercus pagoda*
 Willow Oak, *Quercus phellos*
 Black Willow, *Salix nigra*
 Western Soapberry, *Sapindus drummondii*
 Chinese Tallow, *Triadica sebifera* NN
 Sassafras, *Sassafras albidum*
 Carolina Basswood *Tilia carolina*
 Winged Elm, *Ulmus alata*
 American Elm, *Ulmus Americana*
 Cedar Elm, *Ulmus crassifolia*
 Farkleberry, *Vaccinium arboreum*
 Blackhaw viburnum, *Viburnum prunifolium*

Forbs:

Erect Centella, *Centella erecta*
 Manyflower Marsh Pennywort, *Hydrocotyle umbellata*
 Dwarf Palmetto, *Sabal minor*
 White Snakeroot, *Ageratina rugosum*
 Ragweed Species, *Ambrosia sp.*
 Horseherb, *Calyptocarpus via/is*
 Coreopsis species, *Coreopsis species*
 Spike Cudweed, *Gamochaeta purpurea*
 Bitterweed, *Helenium amarum*
 Aster sp., *Symphyotrichum sp.*
 Dog Fennel, *Eupatorium capillifolium*
 Elephant-Foot, *Elephantopus carolinianus*
 Blue Mistflower, *Conoclinium coelestinum*
 Sneezeweed, *Helenium amarum*
 Frostweed, *Verbesina virginica*
 Venus Looking-Glass, *Triodanisperfoliata*
 Pony-Foot, *Dichorulra carolinensis*
 Bracken Fern, *Pteridium aquilinum*
 Vetch species, *Vicia sp.*
 Slender Corydalis, *Corydalis micrantha*
 Carolina Geranium, *Geranium carolinianum*
 St. Andrew's Cross, *Hypericum hypericoides*
 Annual Blue-Eyed Grass, *Sisyrinchium rosulatum*
 Beefsteak Plant, *Perilla frutescens* NN
 Lyre-Leaf Sage, *Salvia lyrata*
 Mousesear, *Stachys crenata*
 Meadow Garlic, *Allium canadense var. canadense*
 False Garlic, *Nothoscordum bivalve*
 Primrose-Willow Species, *Ludwigia sp.*
 Oxalis species, *Oxalis species*
 Swamp Smartweed, *Polygonum hydropiperoides*
 Resurrection Fern, *Pleopeltis polypodiodes*
 Scarlet Pimpernel, *Anagallis arvensis* NN
 Low Buttercup, *Ranunculus pusillus*
 Hairy Buttercup, *Ranunculus sardous* NN

Sawtooth Dewberry, *Rubus argutus*
 Southern Dewberry, *Rubus trivialis*
 Hairy Bedstraw, *Galium pilosum*
 Bluet Species, *Houstonia species*
 Lizard's Tail, *Saururus cernuus*
 Texas Toad-Flax, *Nuttallanthus texana*
 Woods Com-Salad, *Valerianella woodsiana*
 Brazillian Vervain, *Verbena brasiliensis* NN
 Bog White Violet, *Viola lanceolata*
 Common Blue Violet, *Viola soraria var. missouriensis*
 Shore Milkweed *Asclepias perennis* 7/1/2016 (single plant)
 Obedient Plant *Physostegia virginiana*
 Spiderlily *Hymenocallis lioosme*

Grasses and Grass-like Plants:

Cherokee Sedge, *Carex cherokeensis*
 Blue Wood Sedge, *Carex jaccosperma*
 Leavenworth's Sedge, *Carex leavenworthii*
 Green Flatsedge, *Cyperus virens*
 Common Rush, *Juncus effusus*
 Roundhead Rush, *Juncus validus*
 Bushy Bluestem, *Andropogon glomeratus*
 Giant Cane, *Arundinaria gigantea*
 Quaking Grass, *Briza minor* NN
 Inland Sea Oats, *Chasmanthium latifolium*
 Bermudagrass, *Cynodon dactylon* NN
 Rosette Grass, *Dichantheium sp.*

Shrubs:

Eastern Baccharis, *Baccharis halimifolia*
 Beautyberry, *Callicarpa Americana*
 St. Johnswort, *Hypericum sphaerocarpum*
 Trifoliolate Orange, *Poncirus trifoliata*
 Palmetto, *Sabal minor*
 Rattlebox, *Sesbania drummondii*

Vines:

Poison Ivy, *Toxicodendron radicans*
 Climbing Hempvine, *Mikania scandens*
 Japanese Honeysuckle, *Lonicera japonica* NN
 Air Potato Vine, *Dioscorea bulbifera* NN
 Purple Passionflower, *Passiflora incarnata*
 Yellow Passionflower, *Passiflora lutea*
 Alabama Supple-Jack, *Berchemia scandens*
 Saw Greenbrier, *Smilax bona-nox*
 Cat Greenbrier, *Smilax glauca*
 Bristly Greenbrier, *Smilax tamnoides*
 Coral Greenbrier, *Smilax walteri*
 Peppervine, *Ampelopsis arboria*
 Virginia Creeper, *Parthenocissus quinquefolia*
 Muscadine Grape, *Vitis rotundifolia*