



July 2018

Hello Everyone.

SCAN took two trips in June. The first trip was on June 9<sup>th</sup>-10<sup>th</sup> in Orangeburg County where we spent a couple of days exploring Whit Gibbons' property. Some of the group camped outside overnight and a handful of us stayed in the two-bedroom cabin on the property. Those in attendance include Marty and Dave Kastner, Whit Gibbons, Stuart Greeter, Philoma Skipper, Mary Douglass, Tom Jones, Mandy Johnson, Sharron Yomtob, Rita Zollinger, Greg Ross, Kim McManus, Marsha and Bob Hamlin, Phil Harpootlian, Marcus Sizemore, Dwight Moffit, Jan Ciegler, Jerry Bright, Kate Hartley, Mike Martin, Kathy Boyle, Dave Schuetrum, Jimmy Boyleston, and Gordon Murphy.



Whit gave an awesome presentation at the 2017 SCAN Annual Meeting and many of the photographs on the Power Point slides were taken on his property in Orangeburg County, which he calls Salleyland (it's not too far from Salley, SC). Greg Ross stayed in contact with Whit after the Annual Meeting and soon there was the makings of a SCAN trip. We had hoped to get there before the heat of summer got too bad, but we had a full schedule this spring, with two trips per month in April and May, so June was selected. Whit has been keeping records of the flora and fauna observed at Salleyland, so SCAN had a bio blitz there in hopes of supplementing his lists with new species.

Salleyland has a wide range of habitats based on varying topographic elevations with different hydrology regimes, which results in an increased diversity of both plants and animals. A cross section view of Salleyland would look something like this: on the easternmost edge,

the property consists of a relatively xeric, fallow field with predominantly loblolly and shortleaf pine saplings; moving westward takes you down-slope through a relatively steep mesic oak/hickory forest, down to the wide floodplain of Woodland Creek; continuing across the floodplain you encounter a variety of wetland habitats including bottomland hardwoods, sphagnum moss bogs, micro-habitat islands, and of course, Woodland Creek, which is a perennial stream; as you emerge from the forested wetland heading west, you step out onto a fallow field that has been planted in long-leaf pine; from here the elevation starts to climb gently to near a ridgetop that is a xeric habitat. Whit has placed many cover boards in the different habitats and SCAN members took great pleasure in flipping them over to see what might be hiding beneath them.

After a day of exploring, we drove to Salley, SC, for dinner. After dinner, we returned to the cabin and socialized for a while until the sun went down. Of course, darkness does not keep SCAN from exploring, so we went out for a night hike, checking aquatic traps and flipping cover boards. Jan and Phil had light traps out for collecting beetles, and our noses let us know quickly when we got close to one of Jan's stink traps containing rotting meat!

Hopefully, with all the sets of eyes that SCAN had scouring the property, we have been able to add new species to Whit's list. We know for sure that an additional snake species was added when two scarlet snakes were found!

Huge thanks go to Greg and Whit for setting up this trip. I propose that we return soon during a different season to see what we can find. Whit sent the following email shortly after our visit.

*"I do not have everyone's email address, so please pass along to anyone not included. Your visit was a highlight of the year for me, and I am looking forward to adding all of the plant and animal records to our taxonomic lists for the land. SCAN now holds the record for the most species of snakes found in a single weekend (10!), which is pretty good diversity for a 2-day effort in any part of the state."*

Our normally scheduled trip in June was to Lynchburg Savanna Heritage Preserve in Lee County. The hearty group that endured the bright sunshine and heat includes Kim McManus, Dave Schruetrum, Jan Ciegler, Sharron Yomtob, Marsha and Bob Hamlin, Caroline Eastman, Paul Kalbach, and Gordon Murphy.

It was definitely hot on this trip, but we had a decent breeze most of the day. We joked about walking from one shade tree to the next! Lynchburg Savanna is an awesome place to visit. The subtle changes in ground surface elevation determines whether you are in a wetland or upland, and what wetland type you are in. In some areas the soil is merely saturated to the surface, but occasionally there is a slight depression that is inundated for short periods during the growing season. Because DNR burns the site on a regular basis, the site is a good example of longleaf pine and pond cypress flatwoods.



The site is dominated by longleaf pines with scattered pond cypress, and lots of grasses and forbes, including American chaffseed which is an endangered species. We were fortunate to observe quite a few chaffseed plants that were marked with pin flags by researchers. In addition to a variety of plant species, there were many birds present.

Dinner consisted of barbeque at Watford's BBQ in Bishopville. Thanks to Caroline for leading the trip!

Our July trip will be to Little White Oak Mountain. I look forward to seeing you all there!

*Gordon Murphy*

***Group photos courtesy of Kim McManus.***

# Little White Oak Mountain

July 28, 2018 Saturday 10:30 AM



There is a nice variety of flora and fauna to be discovered on Little White Oak Mountain, an easement of Conserving Carolina (formerly the Pacolet Area Conservancy & Carolina Mountain Land Conservancy).

Little White Oak Mountain sits in the “foothills” of Polk County in NC. Polk County is divided into two regions, Blue Ridge Mountains and the Piedmont. Our SCANing location is 1,106’ above sea level.

We will use old logging roads to reach the creeks and pond. There are no trails. The main roads leading into the property are slight hills leading towards Little White Oak Mtn.

What we will find:

Ash, hickories, pines, oaks, .....

Amphibians

Beetles

Birds

Butterflies

Flowers – There are pockets of the endangered white irisettes labeled on the property map

Insects

Mammals

Mushrooms

Reptiles

Spiders

The property is not maintained, so be prepared to blaze through overgrowth covering old roads and trails. Some sections are hard packed clay so easy walking here.

There are plenty of streams throughout the easement. The water is clean and supports a lot of fauna.

We will meet at the west entrance for easier access. Later in the day, those that want to drive to the east entrance (note limited parking here) can follow the overgrown path parallel to the power lines to reach a nice pond which sits 100' from road on the left. The power lines make a left after the pond location, as a reference. To reach the east entrance by car, there will be silver gate 50-feet before the intersection of 108 and Houston Rd.

East access: <https://goo.gl/maps/fD7i7JLtTH92>

West access: <https://goo.gl/maps/f6GzJitBHvs> We will meet here.

**Location:** 2563 Houston Rd. Columbus, NC

We will use the west entrance. There is more parking here and the road / trail is more defined.

**Directions:**

Take I-26 W into NC (There are nice restrooms at the NC Visitor Center . There are no restrooms at the property).

Take Exit 67 Right onto Mills St.

Go to traffic light. Turn left onto Houston Rd. (the right side is Walker Rd.)

In 0.5 miles Houston road splits off to the right.

Go another 2.0 miles. On the left is a silver gate. Park here. Adjacent to property on left are mobile homes and on the right, is private drive 2601.

<https://www.google.com/maps/place/35%C2%B016'36.9%22N+82%C2%B011'16.3%22W/@35.285324,-82.1892485,2922m/am=t/data=!3m1!1e3!4m17!1m10!4m9!1m4!2m2!1d-82.4290618!2d35.2931283!4e1!1m3!2m2!1d-82.188883!2d35.273816!3m5!1s0x0:0x0!7e2!8m2!3d35.2769219!4d-82.1878569>

There is another entrance we will visit next.

<https://www.google.com/maps/place/35%C2%B017'06.0%22N+82%C2%B010'40.5%22W/@35.28702,->

[82.1800073,220m/data=!3m1!1e3!4m6!3m5!1s0x0:0x0!7e2!8m2!3d35.2849999!4d-82.1779256](https://www.fws.gov/asheville/pdfs/WhiteIrisette_factsheet.pdf)

**Dinner:** Larkin's Carolina Grill, 155 W. Mills Street Columbus, NC 28722 828-894-8800

Menu: <http://www.larkinscarolinagrill.com/menu>

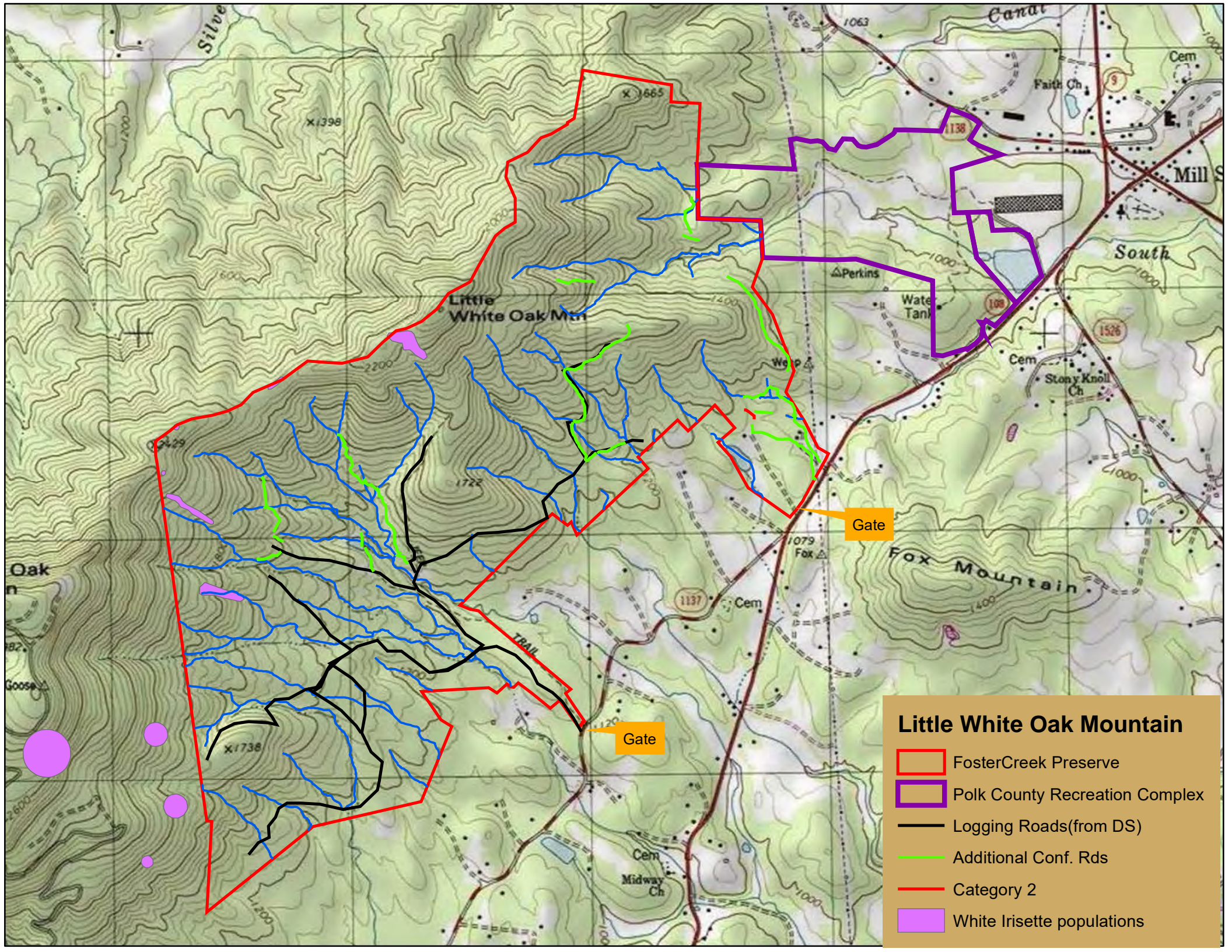
**What to bring:** Hat, bug repellent, water, machete if you plan to blaze overgrowth on the road path on back side of property.

**Contact info:**







Rita Zollinger cell: 864 706 6548

A description of the white irisette, *Sisyrinchium dichotomum* from the US Fish and Wildlife,

[https://www.fws.gov/asheville/pdfs/WhiteIrisette\\_factsheet.pdf](https://www.fws.gov/asheville/pdfs/WhiteIrisette_factsheet.pdf)



### Little White Oak Mountain

-  FosterCreek Preserve
-  Polk County Recreation Complex
-  Logging Roads(from DS)
-  Additional Conf. Rds
-  Category 2
-  White Irisette populations

**Parks Mill  
McCormick Co., SC  
May 19, 2018**

This list was produced by SCAN from sightings produced by SCAN members and is subject to revision as needed. An asterisk (\*) indicates a new sighting for SCAN. Send any changes or corrections to Tom Jones at [prestoea@gmail.com](mailto:prestoea@gmail.com). Please indicate exactly to which flora/fauna list you are referring. Thank you.

**FLORA**

**Rattlesnake Fern**  
*Botrypus virginianus*

**Cinnamon Fern**  
*Osmunda cinnamomea*

**Ebony Spleenwort**  
*Asplenium platyneuron*

**Christmas Fern**  
*Polystichum acrostichoides*

**Resurrection Fern**  
*Pleopeltis polypodioides*  
*michauxiana*

**Loblolly Pine**  
*Pinus taeda*

**Eastern Red Cedar**  
*Juniperus virginiana virginiana*

**Green Dragon**  
*Arisaema dracontium*

**Duckweed**  
*Landoltia punctata*

**Roseling**  
*Cuthbertia rosea*

**Smooth Spiderwort**  
*Tradescantia ohiensis*

**Giant Cane**  
*Arundinaria gigantea*

**River Oats**  
*Chasmanthium latifolium*

**Oat-grass**  
*Danthonia* sp.

**Two-flower Melic**  
*Melica mutica*

**Flexible Sasa-grass**  
*Microstegium vimineum*

**Eastern Needlegrass**  
*Piptochaetium avenaceum*

**Wild Onion**  
*Allium canadense canadense*

**Shoals Spiderlily**  
*Hymenocallis coronaria*

**Catbrier**  
*Smilax bona-nox*

**Whiteleaf Greenbrier**  
*Smilax glauca*

**Tulip-tree**  
*Liriodendron tulipifera*

**Common Pawpaw**  
*Asimina triloba*

**Virginia Snakeroot**  
*Endodeca serpentaria*

**Nandina**  
*Nandina domestica*

**Sycamore**  
*Platanus occidentalis occidentalis*

**Witch-hazel**  
*Hamamelis virginiana*

**Sweet Gum**  
*Liquidambar styraciflua*

**Water Hickory**  
*Carya aquatica*

**Pignut Hickory**  
*Carya glabra*

**Mockernut Hickory**  
*Carya tomentosa*

**White Oak**  
*Quercus alba*

**Water Oak**  
*Quercus nigra*

**Willow Oak**  
*Quercus phellos*

**Post Oak**  
*Quercus stellata*

**American Hornbeam**  
*Carpinus caroliniana*

**American Hop-hornbeam**  
*Ostrya virginiana*

**Yellow Passionflower**  
*Passiflora lutea lutea*

**Spotted Wintergreen**  
*Chimaphila maculata*

**Elliott's Blueberry**  
*Vaccinium elliotii*

**Black Cherry**  
*Prunus serotina serotina*

**Mimosa**  
*Albizia julibrissin*

**Tall Indigo-bush**  
*Amorpha fruticosa*

**Eastern Redbud**  
*Cercis canadensis canadensis*

**Roundleaf Tick-trefoil**  
*Desmodium rotundifolium*

**Honey Locust**  
*Gleditsia triacanthos*

**Mermaid-weed**  
*Proserpinaca palustris*

**Flowering Dogwood**  
*Cornus florida*

**Hearts-a-burstin'-with-love**  
*Euonymus americanus*

**Possum-haw**  
*Ilex decidua decidua*

**Peppervine**  
*Ampelopsis arborea*

**Virginia-creeper**  
*Parthenocissus quinquefolia*

**Muscadine**  
*Vitis rotundifolia rotundifolia*

**Southern Sugar Maple**  
*Acer floridanum*

**Chalk Maple**  
*Acer leucoderme*

**Box Elder**  
*Acer negundo*

**Red Maple**  
*Acer rubrum*

**Eastern Poison Ivy**  
*Toxicodendron radicans radicans*

**Queen-Anne's-lace**  
*Daucus carota*

**Golden-Alexanders**  
*Zizia* sp.

**Pinkroot**  
*Spigelia marilandica*

**Climbing Dogbane**  
*Trachelospermum difforme*

**Greater Periwinkle**  
*Vinca major*

**Beautyberry**  
*Callicarpa americana*

**Lyre-leaf Sage**  
*Salvia lyrata*

**Chinese Privet**  
*Ligustrum sinense*

**Cross-vine**  
*Bignonia capreolata*

**Trumpet-creeper**  
*Campsis radicans*

**Southern Catalpa**  
*Catalpa bignonioides*

**Buttonbush**  
*Cephalanthus occidentalis*

**Summer Bluet**  
*Houstonia purpurea*

**Elephant's-foot**  
*Elephantopus tomentosus*

**Bearsfoot**  
*Smallanthus uvedalius*

**FAUNA**

**Six-spotted Fishing Spider**  
*Dolomedes triton*

**Witch Hazel Cone Gall (aphid)**  
*Hormaphis hamamelidis*

**Red Imported Fire Ant**  
*Solenopsis invicta*



**Prince Baskettail**

*Epicordulia princeps*

**Ebony Jewelwing**

*Calopteryx maculata*

**Punctured Tiger Beetle**

*Cicindela punctulata*

**Tumblebug; Dung Beetle**

*Glaphyrocathon viridis*

**Flower Longhorn Beetle**

*Typocerus zebra*

**Short-horned Leaf Beetle**

*Babia quadriguttata quadriguttata*

**Oval Leaf Beetle**

*Rhabdopterus* sp.

**Creole Pearly-eye (butterfly)**

*Enodia creola*

**Tulip-tree Silkmoth**

*Callosamia angulifera*

**Fowler's Toad**

*Anaxyrus fowleri*

**Cope's Gray Treefrog**

*Hyla chrysoscelis*

**Ground Skink**

*Scincella lateralis*

**Green-backed Heron**

*Butorides striatus*

**Turkey Vulture**

*Cathartes aura*

**Yellow-bellied Sapsucker**

*Sphyrapicus varius*

**Great Crested Flycatcher**

*Myiarchus crinitus*

**Eastern Phoebe**

*Sayornis phoebe*

**Acadian Flycatcher**

*Empidonax virescens*

**Red-Eyed Vireo**

*Vireo olivaceus*

**Northern Parula**

*Parula americana*

**Pine Warbler**

*Dendroica pinus*

**Summer Tanager**

*Piranga rubra*

**Beaver (gnaw mark)**

*Castor canadensis*

Dr. Whit Gibbons' Salleyland  
Orangeburg Co., SC  
June 09, 2018

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FLORA

**Cinnamon Fern**

*Osmunda cinnamomea*

**Royal Fern**

*Osmunda regalis spectabilis*

**Bracken**

*Pteridium aquilinum*

**Marsh Fern**

*Thelypteris palustris pubescens*

**Netted Chain Fern**

*Woodwardia areolata*

**Virginia Chain Fern**

*Woodwardia virginica*

**Ebony Spleenwort**

*Asplenium platyneuron*

**Southern Lady Fern**

*Athyrium asplenoides*

**Sensitive Fern**

*Onoclea sensibilis sensibilis*

**Resurrection Fern**

*Pleopeltis polypodioides  
michauxiana*

**Shortleaf Pine**

*Pinus echinata*

**Longleaf Pine**

*Pinus palustris*

**Loblolly Pine**

*Pinus taeda*

**Eastern Red Cedar**

*Juniperus virginiana virginiana*

**Bald-cypress**

*Taxodium distichum*

**Duck-Potato**

*Sagittaria latifolia latifolia*

**Duckweed**

*Landoltia punctata*

**Duckweed**

*Lemna valdiviana*

**Green Arrow-arum**

*Peltandra virginica*

**Virginia Dayflower**

*Commelina virginica*

**Pipewort**

*Eriocaulon* sp.

**Leathery Rush**

*Juncus coriaceus*

**Common Rush**

*Juncus effusus solutus*

**Path Rush**

*Juncus tenuis*

**Sedge**

*Carex lurida*

**Sedge**

*Carex lonchocarpa*

**Tall Nutrush**

*Scleria triglomerata*

**Giant Cane**

*Arundinaria gigantea*

**Rice Cutgrass**

*Leersia oryzoides*

**Giant Plume Grass**

*Saccharum giganteum*

**American Bur-reed**

*Sparganium americanum*

**Common Cattail**

*Typha latifolia*

**Southern Blue Flag**

*Iris virginica*

**Rattlesnake-master**

*Manfreda virginica*

**Catbrier**

*Smilax bona-nox*

**Whiteleaf Greenbrier**

*Smilax glauca*

**Bamboo-vine**

*Smilax laurifolia*

**Common Greenbrier**

*Smilax rotundifolia*

**Jackson-brier**

*Smilax smallii*

**Common Wild Yam**

*Dioscorea villosa*

**Tulip-tree**

*Liriodendron tulipifera*

**Sweetbay**

*Magnolia virginiana*

**Swamp Bay**

*Persea palustris*

**Sassafras**

*Sassafras albidum*

**Little Brown Jug**

*Hexastylis arifolia*

**Sycamore**

*Platanus occidentalis occidentalis*

**Witch-hazel**

*Hamamelis virginiana*

**Sweet Gum**

*Liquidambar styraciflua*

**Southern Hackberry**

*Celtis laevigata*

**Red Mulberry**

*Morus rubra*

**Smallspike False-nettle**

*Boehmeria cylindrica*

**Pignut Hickory**

*Carya glabra*

**Mockernut Hickory**

*Carya tomentosa*

**Common Wax-myrtle**

*Morella cerifera*

**White Oak**

*Quercus alba*

**Southern Red Oak**

*Quercus falcata*

**Sand Laurel Oak**

*Quercus hemisphaerica*

**Laurel Oak**

*Quercus laurifolia*

**Blackjack Oak**

*Quercus marilandica marilandica*

**Swamp Chestnut Oak**

*Quercus michauxii*

**Water Oak**

*Quercus nigra*

**Willow Oak**

*Quercus phellos*

**Black Oak**

*Quercus velutina*

**Tag Alder**

*Alnus serrulata*

**Common Pokeweed**

*Phytolacca americana*

**Prickly-pear**

*Opuntia mesacantha mesacantha*

**Mexican-tea**

*Dysphania ambrosioides*

**Arrowleaf Tearthumb**

*Persicaria sagittata*

**Wild Dock**

*Rumex hastatulus*

**St. Andrew's Cross**

*Hypericum hypericoides*

**St.-John's-wort**

*Hypericum nudiflorum*

**Marsh St.-John's-wort**

*Triadenum walteri*

**Rosemary Sunrose**

*Crocanthemum rosmarinifolium*

**Passionflower**

*Passiflora incarnata*

**Yellow Passionflower**

*Passiflora lutea lutea*

**Black Willow**

*Salix nigra*

**Coastal Sweet Pepperbush**

*Clethra alnifolia*

**Spotted Wintergreen**

*Chimaphila maculata*

**Coastal Fetterbush**  
*Eubotrys racemosa*

**Coastal Doghobble**  
*Leucothoe axillaris*

**Shining Fetterbush**  
*Lyonia lucida*

**Piedmont Azalea**  
*Rhododendron canescens*

**Sparkleberry**  
*Vaccinium arboreum*

**Elliott's Blueberry**  
*Vaccinium elliotii*

**Southern Highbush Blueberry**  
*Vaccinium formosum*

**Deerberry**  
*Vaccinium stamineum*

**American Persimmon**  
*Diospyros virginiana*

**American Snowbell**  
*Styrax americanus*

**Horsesugar**  
*Symplocos tinctoria*

**Virginia-willow**  
*Itea virginica*

**Red Chokeberry**  
*Aronia arbutifolia*

**Carolina Laurel Cherry**  
*Prunus caroliniana*

**Black Cherry**  
*Prunus serotina serotina*

**Pennsylvania Blackberry**  
*\* Rubus pensilvanicus*

**Mimosa**  
*Albizia julibrissin*

**Butterfly Pea**  
*Clitoria mariana mariana*

**Sericea**  
*Lespedeza cuneata*

**Smooth Trailing Lespedeza**  
*Lespedeza repens*

**Eastern Sensitive-briar**  
*Mimosa microphylla*

**Pencil-flower**  
*Stylosanthes biflora*

**Vetch**  
*Vicia sp.*

**American Wisteria**  
*Wisteria frutescens*

**Water-willow**  
*Decodon verticillatus*

**Common Water-purslane**  
*Ludwigia palustris*

**Cutleaf Evening-primrose**  
*Oenothera laciniata*

**Meadow-beauty**  
*Rhexia mariana*

**Flowering Dogwood**  
*Cornus florida*

**Swamp Tupelo**  
*Nyssa biflora*

**Blackgum**  
*Nyssa sylvatica*

**American Holly**  
*Ilex opaca opaca*

**Tread-softly**  
*Cnidioscolus stimulosus*

**Southeastern Noseburn**  
*Tragia urens*

**Virginia-creeper**  
*Parthenocissus quinquefolia*

**Summer Grape**  
*Vitis aestivalis aestivalis*

**Muscadine**  
*Vitis rotundifolia rotundifolia*

**Racemed Milkwort**  
*Polygala polygama polygama*

**Eastern Red Maple**  
*Acer rubrum rubrum*

**Carolina Red Maple**  
*Acer rubrum trilobum*

**Winged Sumac**  
*Rhus copallinum*

**Poison Oak**  
*Toxicodendron pubescens*

**Eastern Poison Ivy**  
*Toxicodendron radicans radicans*

**Tree-of-Heaven**  
*Ailanthus altissima*

**Spotted Touch-me-not**  
*Impatiens capensis*

**Devil's-walking-stick**  
*Aralia spinosa*

**Southern Sanicle**  
*Sanicula smallii*

**Carolina Jessamine**  
*Gelsemium sempervirens*

**Indian-hemp**  
*Apocynum cannabinum*

**Butterfly-weed**  
*Asclepias tuberosa*

**Horse-nettle**  
*Solanum carolinense carolinense*

**Dodder**  
*Cuscuta sp.*

**Beautyberry**  
*Callicarpa americana*

**Virginia Bugleweed**  
*Lycopus virginicus*

**Skullcap**  
*Scutellaria elliptica*

**Polypremum**  
*Polypremum procumbens*

**Common Toadflax**  
*Nuttallanthus canadensis*

**Southern Beardtongue**  
*Penstemon australis*

**Chinese Privet**  
*Ligustrum sinense*

**Woolly Mullein**  
*Verbascum thapsus*

**Carolina Wild-petunia**  
*Ruellia caroliniensis*

**Cross-vine**  
*Bignonia capreolata*

**Trumpet-creeper**  
*Campsis radicans*

**Venus's Looking-glass**  
*Triodanis biflora*

**Buttonbush**  
*Cephalanthus occidentalis*

**Poorjoe**  
*Diodia teres*

**Buttonweed**  
*Diodia virginiana*

**Forest Bedstraw**  
*Galium circaezans*

**Three-lobed Bedstraw**  
*Galium tinctorium*

**Diffuse-branched Bluet**  
*Houstonia tenuifolia*

**Richardia**  
*Richardia brasiliensis*

**Japanese Honeysuckle**  
*Lonicera japonica*

**Common Elderberry**  
*Sambucus canadensis*

**Southern Wild Raisin**  
*Viburnum nudum*

**Southern Black Haw**  
*Viburnum rufidulum*

**Common Ragweed**  
*Ambrosia artemisiifolia*

**Plantain Pussetoes**  
*Antennaria plantaginifolia*

**Spanish Needles**  
*Bidens bipinnata*

**Coreopsis**  
*Coreopsis major*

**Elephant's-foot**  
*Elephantopus tomentosus*

**Common Rough Fleabane**  
*Erigeron strigosus strigosus*

**Common Dog-fennel**  
*Eupatorium capillifolium*

**Coastal Dog-fennel**  
*Eupatorium compositifolium*

**Common Roundleaf Eupatorium**  
*Eupatorium rotundifolium*

**Coastal Plain Lettuce**  
*Lactuca graminifolia graminifolia*

**Blazing-star**  
*Liatris sp.*

**Climbing Hempweed**  
*Mikania scandens*

**Black-eyed Susan**  
*Rudbeckia hirta*

**Licorice Goldenrod**  
*Solidago odora odora*

**Indigo Milky**  
*Lactarius indigo*

## FAUNA

**Purseweb Spider**  
*Sphodros rufipes*

**Crab-shaped Spiny-back**  
*Gasteracantha cancriformis*

**Long-jawed Orb-weaver**  
*Tetragnatha* sp.

**Orchard Orbweaver**  
*Leucauge venusta*

**Brownish-gray Fishing Spider**  
*Dolomedes tenebrosus*

**Six-spotted Fishing Spider**  
*Dolomedes triton*

**Carolina Wolf Spider**  
*Hogna carolinensis*

**Green Lynx Spider**  
*Peucetia viridans*

**Goldenrod Crab Spider**  
*Misumena vatia*

**Water-scorpion**  
*Ranatra* sp.

**Red Bay Gall Psyllid**  
*Trioza magnoliae*

**Witch Hazel Cone Gall (aphid)**  
*Hormaphis hamamelidis*

**Green Lacewing (larva)**  
*Chrysoperla* sp.

**Antlion**  
\* *Glenurus gratus*

**Fusiform Oak Apple (wasp)**  
*Amphibolips acuminata*

**Spongy Oak Apple Gall (Wasp)**  
*Amphibolips confluenta*

**Scoliid Wasp**  
\* *Campsomeris plumipes*

**Scorpionfly**  
*Panorpa* sp.

**Phantom Crane-fly**  
*Bittacomorpha clavipes*

**Mydas Fly**  
*Mydas clavatus*

**Royal River Cruiser**  
*Macromia taeniolata*

**Eastern Pondhawk**  
*Erythemis simplicicollis*

**Yellow-sided Skimmer**  
*Libellula flavida*

**Slaty Skimmer**  
*Libellula incesta*

**Blue Dasher**  
*Pachydiplax longipennis*

**Common Whitetail**  
*Plathemis lydia*

**Sparkling Jewelwing Damsel**  
*Calopteryx dimidiata*

**Ebony Jewelwing**  
*Calopteryx maculata*

**Variable Dancer (damsel)**  
*Argia fumipennis*

**Blackwater Bluet (damsel)**  
*Enallagma weewa*

**Duckweed Firetail (damsel)**  
*Telebasis byersi*

**Big-headed Tiger Beetle**  
*Megacephala carolina*

**Six-spotted Tiger Beetle**  
*Cicindela sexguttata*

**Pedunculate Ground Beetle**  
*Pasimachus depressus*

**Clown Beetle**  
*Euspilotus assimilis*

**Sexton Beetle**  
*Nicrophorus orbicollis*

**Carrion Beetle**  
*Nicrophorus tomentosus*

**Japanese Beetle**  
*Popillia japonica*

**Large Flat-headed Pine Borer**  
*Chalcophora virginiana*

**Fourteen-spotted Leaf Beetle**  
\* *Cryptocephalus guttulatus*

**Flea Beetle**  
*Disonycha discoidea*

**Smartweed Flea Beetle**  
*Disonycha pensylvanica*

**Pipevine Swallowtail**  
*Battus philenor*

**Eastern Tiger Swallowtail**  
*Papilio glaucus*

**Sleepy Orange**  
*Abaeis nicippe*

**Summer Azure**  
*Celastrina neglecta*

**Variiegated Fritillary**  
*Euptoieta claudia*

**Pearl Crescent (butterfly)**  
*Phyciodes tharos*

**American Lady (butterfly)**  
*Vanessa virginiensis*

**Red Admiral**  
*Vanessa atalanta*

**Common Buckeye (butterfly)**  
*Junonia coenia*

**Red-spotted Purple (butterfly)**  
*Limenitis arthemis astyanax*

**Silver-spotted Skipper**  
*Epargyreus clarus*

**Least Skipper**  
*Ancyloxypha numitor*

**Sweetgum Leafminer**  
\* *Phyllocnistis liquidambarisella*

**Ailanthus Webworm Moth**  
*Atteva punctella*

**Hummingbird Clearwing Moth**  
*Hemaris thysbe*

**Salt Marsh Moth**  
*Estigmene acrea*

**Tadpole Madtom**  
*Noturus gyrinus*

**Brook Silverside Fish**  
*Labidesthes sicculus*

**Mud Sunfish**  
*Acantharchus pomotis*

**Bluespotted Sunfish**  
*Enneacanthus gloriosus*

**Three-lined Salamander**  
*Eurycea guttolineata*

**Dwarf Salamander**  
\* *Eurycea chamberlaini*

**Eastern Mud Salamander**  
*Pseudotriton montanus*

**Southern Toad**  
*Anaxyrus terrestris*

**Green Treefrog**  
*Hyla cinerea*

**Spring Peeper**  
*Pseudacris crucifer*

**Bronze Frog**  
*Lithobates clamitans clamitans*

**Southern Leopard Frog**  
*Lithobates utricularia*

**Yellow-bellied Slider**  
*Trachemys scripta scripta*

**Common Musk Turtle**  
*Sternotherus odoratus*

**Green Anole**  
*Anolis carolinensis*

**Eastern Fence Lizard**  
*Sceloporus undulatus*

**Southeastern Five-lined Skink**  
*Plestiodon inexpectatus*

**Ground Skink**  
*Scincella lateralis*

**Scarlet Snake**  
*Cemophora coccinea*

**Black Racer**  
*Coluber constrictor*

**Ringneck Snake**  
*Diadophis punctatus*

**Eastern Ratsnake**  
*Pantherophis alleghaniensis*

**Eastern Kingsnake**  
*Lampropeltis getula*

**Red-bellied Water Snake**  
*Nerodia erythrogaster erythrogaster*

**Rough Green Snake**  
*Opheodrys aestivus*

**Red-bellied Snake**  
*Storeria occipitomaculata*

**Southeastern Crowned Snake**  
\* *Tantilla coronata*

**Cottonmouth; Water Moccasin**  
*Agkistrodon piscivorus*

**Green-backed Heron**  
*Butorides striatus*

**Great Blue Heron**  
*Ardea herodias*

**Wood Stork**  
*Mycteria americana*

**Canada Goose**  
*Branta canadensis*

**Wood Duck**  
*Aix sponsa*

**Killdeer**  
*Charadrius vociferus*

**Turkey Vulture**  
*Cathartes aura*

**Black Vulture***Coragyps atratus***Red-shouldered Hawk***Buteo lineatus***Mourning Dove***Zenaidura macroura***Yellow-billed Cuckoo***Coccyzus americanus***Barred Owl***Strix varia***Chuck-will's-widow***Caprimulgus carolinensis***Ruby-throated Hummingbird***Archilochus colubris***Red-bellied Woodpecker***Melanerpes carolinus***Downy Woodpecker***Picoides pubescens***Yellow-bellied Sapsucker***Sphyrapicus varius***Pileated Woodpecker***Dryocopus pileatus***Great Crested Flycatcher***Myiarchus crinitus***Eastern Wood-pewee***Contopus virens***Eastern Phoebe***Sayornis phoebe***Blue Jay***Cyanocitta cristata***American Crow***Corvus brachyrhynchos***Fish Crow***Corvus ossifragus***Carolina Chickadee***Parus carolinensis***Tufted Titmouse***Baeolophus bicolor***White-breasted Nuthatch***Sitta carolinensis***Brown-headed Nuthatch***Sitta pusilla***Carolina Wren***Thryothorus ludovicianus***Blue-gray Gnatcatcher***Polioptila caerulea***Eastern Bluebird***Sialia sialis***Northern Mockingbird***Mimus polyglottos***Brown Thrasher***Toxostoma rufum***White-eyed Vireo***Vireo griseus***Red-Eyed Vireo***Vireo olivaceus***Prothonotary Warbler***Protonotaria citrea***Northern Parula***Parula americana***Common Yellowthroat***Geothlypis trichas***Yellow-breasted Chat***Icteria virens***Northern Cardinal***Cardinalis cardinalis***Blue Grosbeak***Guiraca caerulea***Indigo Bunting***Passerina cyanea***Eastern Towhee***Pipilo erythrophthalmus***Song Sparrow***Melospiza melodia***Chipping Sparrow***Spizella passerina***Brown-headed Cowbird***Molothrus ater***Common Grackle***Quiscalus quiscula***Summer Tanager***Piranga rubra***House Finch***Cardodacus mexicanus***Nine-banded Armadillo(burrow)***Dasyurus novemcinctus***Beaver (gnaw mark)***Castor canadensis***White-footed Mouse***\* Peromyscus leucopus***Raccoon***Procyon lotor***White-tailed Deer (tracks)***Odocoileus virginianus*

**Lynchburg Savanna HP**  
**Lee Co., SC**  
**June 23, 2018**

This list was produced by SCAN from sightings produced by SCAN members and is subject to revision as needed. An asterisk (\*) indicates a new sighting for SCAN. Send any changes or corrections to Tom Jones at [prestoea@gmail.com](mailto:prestoea@gmail.com). Please indicate exactly to which flora/fauna list you are referring. Thank you.

**FLORA**

**Cinnamon Fern**

*Osmunda cinnamomea*

**Royal Fern**

*Osmunda regalis spectabilis*

**Bracken**

*Pteridium aquilinum*

**Virginia Chain Fern**

*Woodwardia virginica*

**Longleaf Pine**

*Pinus palustris*

**Pond Pine**

*Pinus serotina*

**Loblolly Pine**

*Pinus taeda*

**Pond-cypress**

*Taxodium ascendens*

**Yellow-eyed Grass**

*Xyris* sp.

**Common Bogbutton**

*Lachnocaulon anceps*

**Toothache Grass**

*Ctenium aromaticum*

**Common Stargrass**

*Hypoxis hirsuta*

**Northern White Colic-root**

*Aletris farinosa*

**Coastal Plain Bog Asphodel**

*Triantha racemosa*

**Blue-eyed-grass**

*Sisyrinchium* sp.

**Sweetbay**

*Magnolia virginiana*

**Swamp Bay**

*Persea palustris*

**Sassafras**

*Sassafras albidum*

**Sweet Gum**

*Liquidambar styraciflua*

**Common Wax-myrtle**

*Morella cerifera*

**Laurel Oak**

*Quercus laurifolia*

**Blackjack Oak**

*Quercus marilandica marilandica*

**Water Oak**

*Quercus nigra*

**Willow Oak**

*Quercus phellos*

**St.-John's-wort**

*Hypericum* sp.

**Yellow Pitcherplant**

*Sarracenia flava*

**Hooded Pitcherplant**

*Sarracenia minor minor*

**Dwarf Sundew**

*Drosera brevifolia*

**Ti-ti**

*Cyrilla racemiflora*

**Coastal Sweet Pepperbush**

*Clethra alnifolia*

**Shining Fetterbush**

*Lyonia lucida*

**American Persimmon**

*Diospyros virginiana*

**Red Chokeberry**

*Aronia arbutifolia*

**Black Cherry**

*Prunus serotina serotina*

**Butterfly Pea**

*Clitoria mariana mariana*

**Goat's-rue**

*Tephrosia hispida*

**Savanna Seedbox**

*Ludwigia virgata*

**Sundrops**

*Oenothera fruticosa*

**Smooth Meadow-beauty**

*Rhexia alifanus*

**Meadow-beauty**

*Rhexia mariana*

**Swamp Tupelo**

*Nyssa biflora*

**American Mistletoe**

*Phoradendron leucarpum leucarpum*

**Little Gallberry**

*Ilex glabra*

**Myrtle Holly**

*Ilex myrtifolia*

**Woolly Croton**

*Croton capitatus capitatus*

**Orange Milkwort**

*Polygala lutea*

**Eastern Red Maple**

*Acer rubrum rubrum*

**Winged Sumac**

*Rhus copallinum*

**Poison Oak**

*Toxicodendron pubescens*

**Rattlesnake-master**

*Eryngium yuccifolium*

**Narrowleaf Rose-pink**

*Sabatia brachiata*

**Sabatia**

*Sabatia difformis*

**Savanna Milkweed**

*Asclepias longifolia*

**Savanna Mountain-mint**

*Pycnanthemum flexuosum*

**Common Skullcap**

*Scutellaria integrifolia*

**Chaffseed**

*Schwalbea americana*

**Trumpet-creeper**

*Campsis radicans*

**Lobelia**

*Lobelia nuttallii*

**Poorjoe**

*Diodia teres*

**Buttonweed**

*Diodia virginiana*

**Common Ragweed**

*Ambrosia artemisiifolia*

**Silverling**

*Baccharis halimifolia*

**Sunbonnets**

*Chaptalia tomentosa*

**Coreopsis**

*Coreopsis major*

**Common Dog-fennel**

*Eupatorium capillifolium*

**Coastal Dog-fennel**

*Eupatorium compositifolium*

**Common Roundleaf Eupatorium**

*Eupatorium rotundifolium*

**Marsh Fleabane**

*Pluchea baccharis*

**Licorice Goldenrod**

*Solidago odora odora*

**Ironweed**

*Vernonia acaulis*

**FAUNA**

**Predatory Stink Bug**

*Podisus* sp.

**Punctured Tiger Beetle**

*Cicindela punctulata*

**Patent-leather Beetle**

*Odontotaenius disjunctus*

**Flower Scarab Beetle**

*Trigonopeltastes delta*

**Pleasing Fungus Beetle**

\* *Tritoma atriventris*

**Hairy Fungus Beetle**

\* *Mycetophagus serrulatus*

**Polypore Fungus Beetle**

*Synstrophus repandus*

**Darkling Beetle**

*Xylopinus saperdiodes*

**Oval Leaf Beetle**

*Rhabdopterus* sp.

**Common Buckeye (butterfly)**

*Junonia coenia*

**Turkey Vulture**

*Cathartes aura*

**Mourning Dove**

*Zenaida macroura*

**Red-headed Woodpecker**

*Melanerpes erythrocephalus*

**Great Crested Flycatcher**

*Myiarchus crinitus*

**Eastern Wood-pewee**

*Contopus virens*

**Eastern Phoebe**

*Sayornis phoebe*

**American Crow**

*Corvus brachyrhynchos*

**Carolina Chickadee**

*Parus carolinensis*

**Tufted Titmouse**

*Baeolophus bicolor*

**Brown-headed Nuthatch**

*Sitta pusilla*

**Blue-gray Gnatcatcher**

*Polioptila caerulea*

**Eastern Bluebird**

*Sialia sialis*

**American Robin**

*Turdus migratorius*

**Gray Catbird**

*Dumetella carolinensis*

**Northern Mockingbird**

*Mimus polyglottos*

**Common Yellowthroat**

*Geothlypis trichas*

**Yellow-breasted Chat**

*Icteria virens*

**Indigo Bunting**

*Passerina cyanea*

**Eastern Towhee**

*Pipilo erythrophthalmus*

**Field Sparrow**

*Spizella pusilla*

**Chipping Sparrow**

*Spizella passerina*

**Summer Tanager**

*Piranga rubra*

**White-tailed Deer (tracks)**

*Odocoileus virginianus*