



SCAN *South Carolina Association of Naturalists*
Post Office Box 5651, Columbia, South Carolina 29250-5651

December 2015

Hello everyone.

We had a great turn-out of SCAN members last month for our trip to Hitchcock Woods in Aiken. Participants included Tom Jones, Mary Douglass, Rita Zollinger, Charlie and Lydia Williams, Greg Ross, Dave Schuetrum, Pat and Jerry Bright, Jan Ciegler, Virginia Winn, Eva and Sam Pratt, Marsha and Bob Hamlin, Brusi Alexander, Carol Jaworski, Kim McManus, Paul Kalbach, Jimmy Boyleston, Kate Hartley, Linda Lee, and Gordon Murphy. Guests included Marie Boyleston, Tom Gross, and Susan Hamilton.

Dr. Harry Shealy led us on a 5-mile hike through various habitats that occur at Hitchcock Woods. Harry is an entertaining and informative guide. Not only did he provide information about the habitats and restoration efforts, history, but he also has a great sense of humor.



We started our walk on Tea Cottage Path then east onto an unnamed path for a short distance before heading south, uphill, to Ridge Mile Track. Within the Track is an area where longleaf pine restoration has begun using mechanical methods for



removing the undergrowth and thinning of the trees. From there we walked west to the Chalk Cliffs. This is an area of exposed kaolin clay that has eroded to form cliffs approximately 12 feet high. Walking along the base of the cliffs you can see distinct layers where sediments were laid down when the area was covered by ocean. From here we walked down Harry's Hill (named for Harry Shealy), where we saw abandoned red-cockaded woodpecker cavities. Harry

explained that discussions with the U.S. Fish and Wildlife Service have begun to relocate RCWs to Hitchcock Woods in the future. From here we wandered to the southeast to Barton's Pond Bridge, which has a very interesting



warning sign that states "Danger Quick Sand". We started our hike back to the cars by climbing a hill through another area of longleaf pine restoration. In this area, controlled burning was performed. Our trip back to the cars took us along an old railroad bed through bottomland hardwoods and a small pond before rejoining Tea Cottage Path.



We enjoyed great weather, and only covered a fraction of the 70 miles of trails located at Hitchcock Woods. Thank you Harry Shealy for taking time out of your busy schedule to share the history and natural history of Hitchcock Woods with SCAN!

We had our planning meeting last month and put together a fieldtrip schedule for 2016. We will be visiting new locations as well as some of our favorite sites from the past. This month we will be returning to Huntington Beach State Park in Horry County.

Please note that the membership renewal form is attached to the newsletter. I hope you all will join us again in 2016.

Gordon Murphy



SCAN New Membership & Renewal Form
(Members must be age 15 or older)

Today's Date: _____

Dues: \$12.00 per calendar year due by the January annual meeting

\$5.00 per calendar year for each additional member at the same address

Note: Persons joining in July or later pay 1/2 price. Make checks payable to SCAN.

Name(s): 1. _____

2. _____

3. _____

4. _____

Mailing Address: **Please notify SCAN of home and email address changes.**

Street/PO Box _____

City _____ State _____ Zip Code _____

Newsletters will be sent through e-mail. Please **print clearly** the preferred address or addresses.

E-mail: 1. _____

2. _____

3. _____

4. _____

Phone(s): (_____) _____ (Home)

(_____) _____ (Work)

(_____) _____ (Cell)

Mail form and check to:

SCAN

PO Box 5651

Columbia, SC 29250-5651

SCAN trip to Huntington Beach State Park, [December 12, 2015](#)

[On Saturday December 12](#) we will meet [at 10:30 AM](#) in front of the Nature Center of Huntington Beach State Park. We'll tour the Nature Center and then walk the adjacent boardwalk into the marsh to look for birds -- don't forget your binoculars! Birders may also want to visit the vantage points back along the causeway.



Boardwalk adjacent to Nature Center extending into marsh, with red cedar.

Across the street from the Nature Center we can walk the "Sandpiper Pond" trail through native maritime forest. Here we'll see the familiar live oak (*Quercus virginiana*) in its natural habitat. The trail then approaches a saltwater pond with observation towers and more opportunities for birding.

Continuing down the road from the Nature Center, we arrive at the beach parking lot with the ocean just a short boardwalk away. Pristine and nearly deserted (on Monday), with high breaking waves, the beach is a rare experience. Sandpipers were abundant -- and is it possible to avoid the word "cute?" -- and seemingly unbothered by my approach.



Sandpiper foraging at water's edge.

As we head north along the beach we may come across an unusual plant. In years past, seabeach amaranth (*Amaranthus pumilus*), designated "threatened" under the Endangered Species Act, has been found here. Typically growing on the upper beach and foredunes and often apart from other vegetation, seabeach amaranth isn't difficult to identify;

see <http://www.fws.gov/northeast/njfieldoffice/endangered/amaranth.html#photos>

for photos. The plants are known to persist and continue flowering or fruiting until frost, so our recent warm and wet weather makes this a plant to look for (without disturbing the dunes of course!).

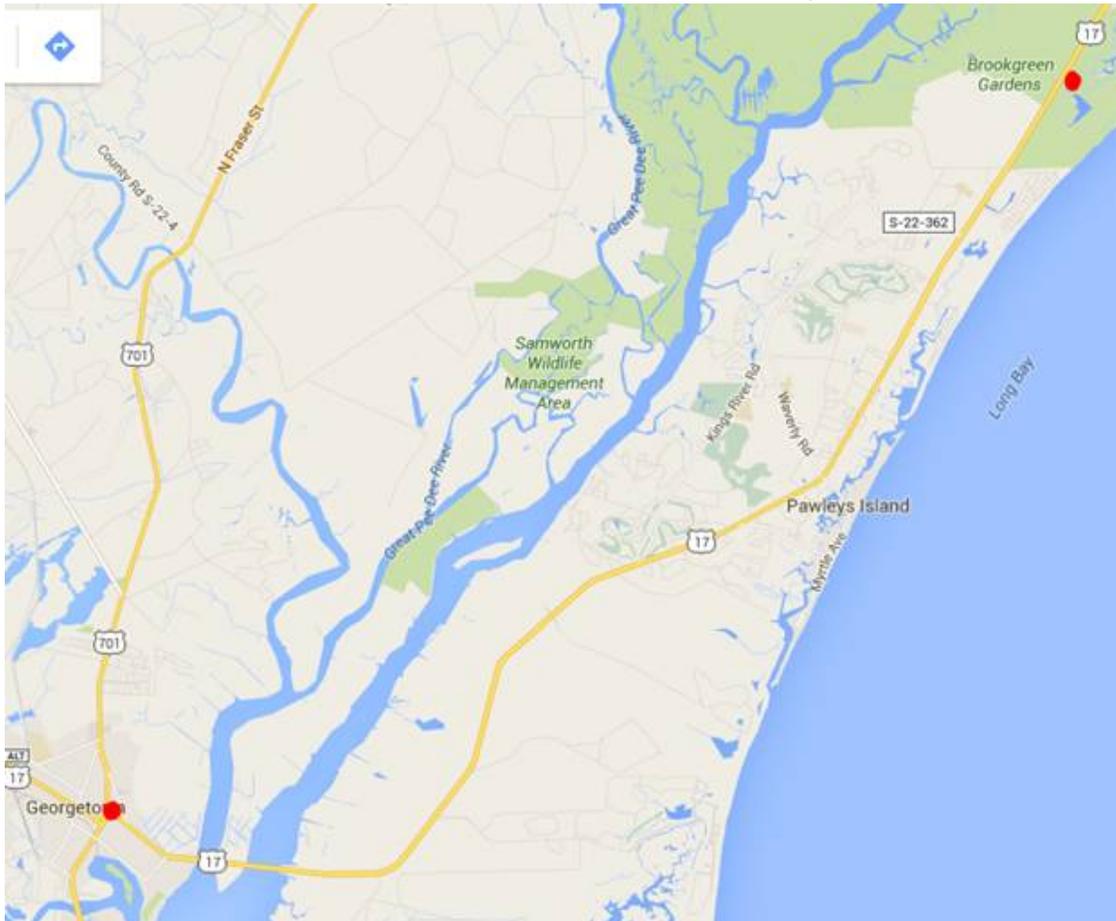


Seabeach amaranth habitat.

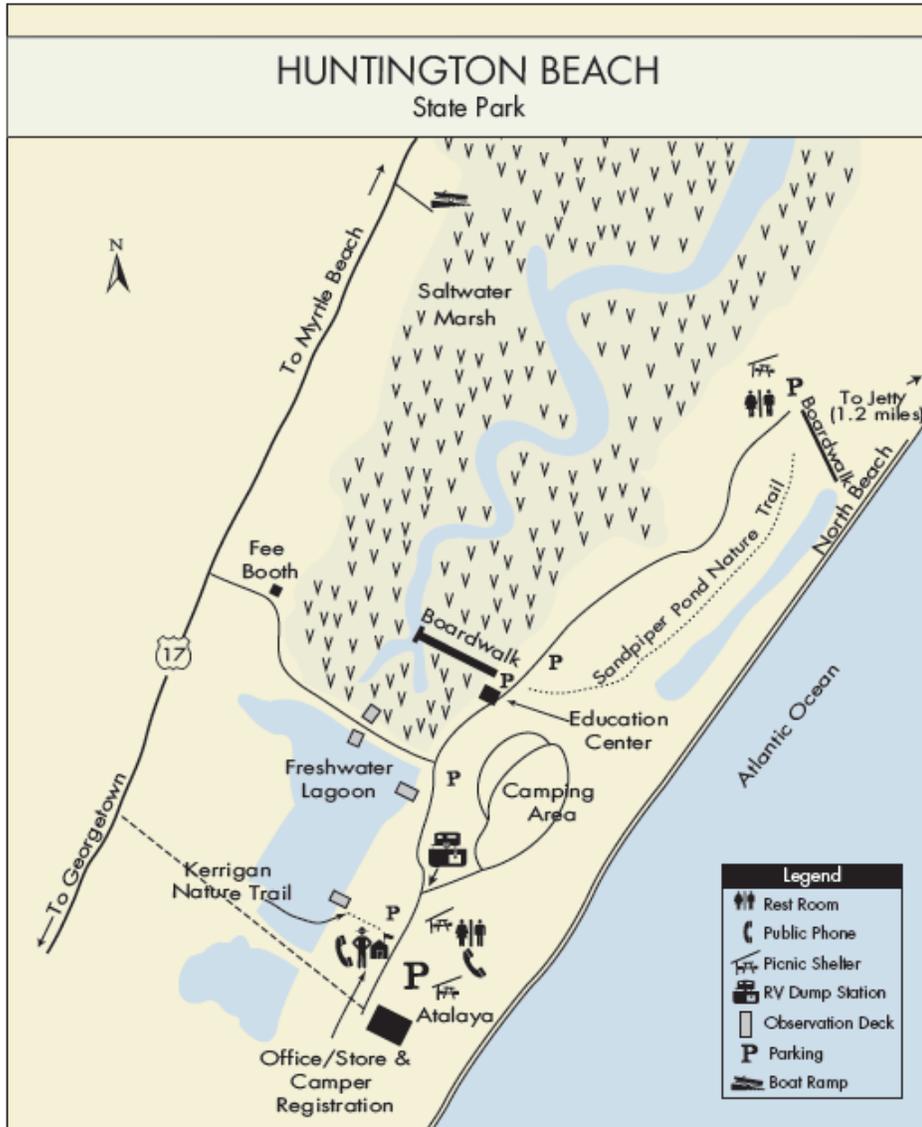
At the end of the day let's meet at the Ranger Station / Gift Shop. If we have pictures to post to Facebook we'll appreciate the free wi-fi that's available here, with password "welcome2sc." Bathrooms are at the Ranger Station, Nature Center, and beach parking lot.

Directions to Huntington Beach State Park:

From Georgetown (junction of Merriman Road and US-17), go 19 miles north on US-17 and turn right onto Terrapin Road (Lat/Long: 33.51388, -79.07331). There will be a tollbooth and a five-dollar entry fee. Beyond the tollbooth, continue straight and cross the causeway, then turn left onto Jetty Drive. In a few hundred feet the Nature Center will be on the left. From Columbia the trip takes about three hours.



Map of Huntington Beach State Park:



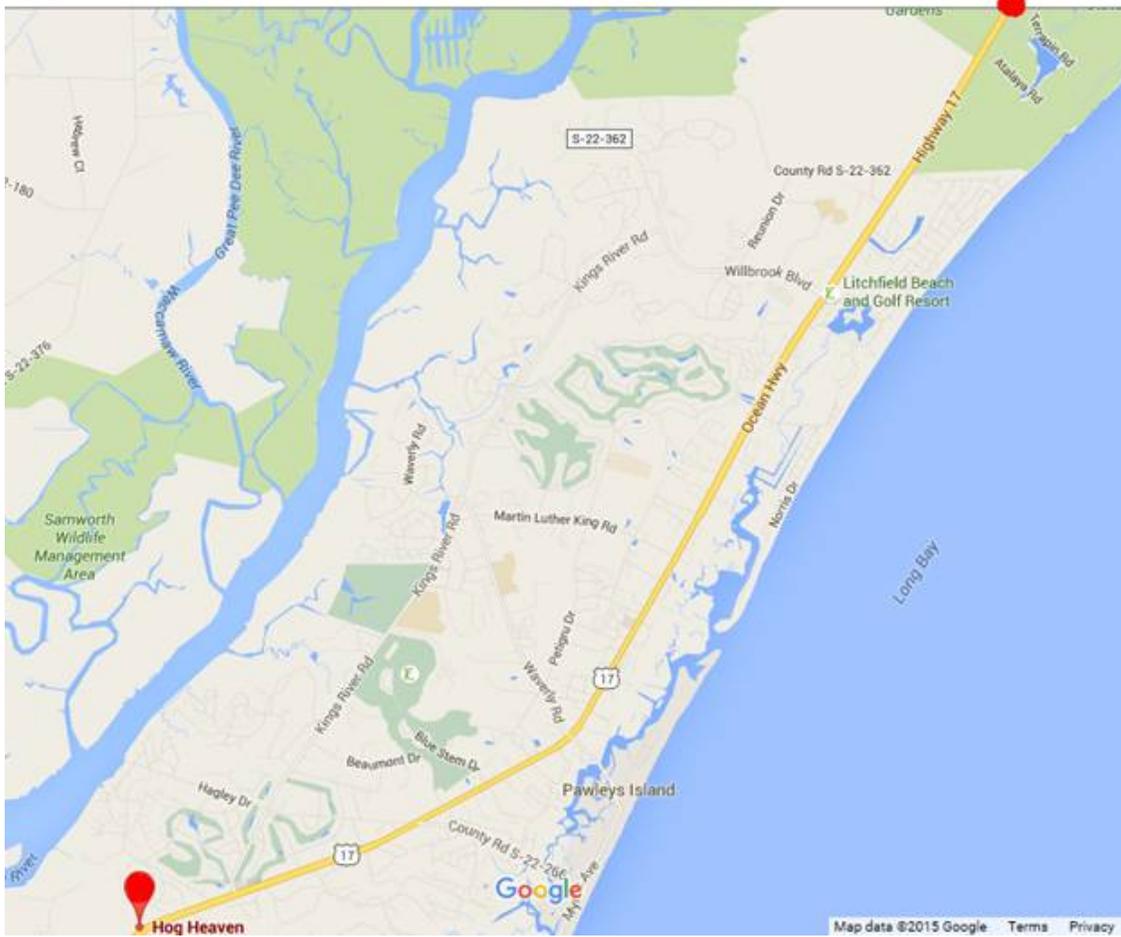
Where to eat:

Hog Heaven

[7147 Ocean Hwy, Pawleys Island, SC 29585](https://www.hogheaven.com/)

Phone: [\(843\) 237-7444](tel:8432377444)

Directions: From the entrance to the park (junction of Terrapin Road and US-17), go 9.4 miles south on US-17. Restaurant is on the right. Lat/Long: 33.41911 -79.17957



Menu:

APPETIZERS

Wings (10) (Hot, Teriyaki or Parmesan)	\$6.00
Mozzarella Sticks (6)	\$6.00
Chicken Tenders (4)	\$6.00
Grouper Bites (5)	\$6.00
Little Neck Clams (18)	\$10.00
Hushpuppies	\$1.99
Fries	\$1.39

SANDWICHES

BBQ Pork	\$4.50
* with slaw	\$4.75
Flounder Po-Boy	\$6.95
Oyster Po-Boy	\$6.95
Shrimp Po-Boy	\$6.95

RIBS

1/2 Slab	\$9.00
Full Slab (includes choice of 2 sides)	\$16.00

BEER & WINE

Regular Beer	\$3.00
Bud, Bud Light, Miller Genuine Draft, Miller Genuine Draft 64, Miller Light, Miller High Life, Coors Light, Michelob Light, Michelob Ultra Light, Pabst Blue Ribbon, Odouls.	
Premium Beer	\$3.50
Bud Light Lime, Red Stripe, Heineken, Amstel Light, Negra Modelo, New Castle, Guinness, Corona, Corona Light, Becks, Sam Adams, Dos Equis, Yuengling, Smirnoff Ice, Fosters ...	\$4.00
Wine	\$4.00
White Zinfandel, Cabernet Sauvignon, Merlot, Pinot Grigio, Chardonnay, Pinot Noir.	

* Mixed Drinks also Available *

ALL YOU CAN EAT BBQ BUFFET

* Drinks Not Included *

11:30am - 5:00pm	\$7.50
5:00pm - Close	\$9.50
1 - 3 years old	\$3.20
4 - 6 years old	\$4.20
7 - 9 years old	\$6.20
10 years and older charged same as adult	
Soft Drinks & Tea	\$1.49

ALL YOU CAN EAT SHRIMP

* Any Time Day or Night *

\$18.95

* Includes BBQ Buffet *

ALL YOU CAN EAT STEAMED OYSTERS

* Friday and Saturday Nights *

* While in Season *

\$19.95

* Includes BBQ Buffet *

ALL YOU CAN EAT STEAMED OYSTERS & SHRIMP

* Friday and Saturday Nights *

* While in Season *

\$22.95

* Includes BBQ Buffet *

STEAMED SEAFOOD

Small Crab Legs	\$9.00
Large Crab Legs	\$14.75
Small Shrimp	\$7.00
Large Shrimp	\$11.00
Small Oysters	\$8.00
Large Oysters	\$14.00
18 Little Neck Clams	\$10.00
Choose any two:	
small	\$13.00
large	\$17.00

Sampler:

crablegs, shrimp, oysters, clams \$22.50

All served with slaw, crackers, butter and your choice of cocktail or tarter sauce.

Substitutions \$1.00 each

FRIED SEAFOOD

Flounder	\$10.00
Small Shrimp	\$9.00
Large Shrimp	\$14.50
Small Oysters	\$9.00
Large Oysters	\$14.50
Grouper Bites	\$10.00
Scallops	\$14.00
Buffalo Shrimp	\$10.00

Choose any two:

small	\$14.00
large	\$18.00

Seafood Platter:

small	\$15.00
large	\$20.00

All served with slaw & fries and lightly battered in our cajun batter, w/ your choice of cocktail or tarter sauce. * Ask your server for non-cajun batter

Substitutions \$1.00 each

Hitchcock Woods
Aiken Co., SC
November 14, 2015

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 Jan Ciegler at jciegler@sc.rr.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

Netted Chain Fern

Woodwardia areolata

Southern Lady Fern

Athyrium asplenoides

Sensitive Fern

Onoclea sensibilis sensibilis

Resurrection Fern

Pleopeltis polypodioides michauxiana

Longleaf Pine

Pinus palustris

Loblolly Pine

Pinus taeda

Virginia Pine

Pinus virginiana

Ground Juniper

Juniperus communis depressa

Green Silkyscale

Anthraenantia villosa

Southern Wiregrass

Aristida beyrichiana

Fork-tip Three-awn Grass

* *Aristida dichotoma*

Seabeach Needlegrass

Aristida tuberculosa

Giant Cane

Arundinaria gigantea

Switch Cane

Arundinaria tecta

Slender Spikegrass

Chasmanthium laxum

Common Little Bluestem

Schizachyrium scoparium scoparium

Catbrier

Smilax bona-nox

Whiteleaf Greenbrier

Smilax glauca

Bamboo-vine

Smilax laurifolia

Common Greenbrier

Smilax rotundifolia

Jackson-brier

Smilax smallii

Tulip-tree

Liriodendron tulipifera

Southern Magnolia

Magnolia grandiflora

Sweetbay

Magnolia virginiana

Sweet-shrub

Calycanthus floridus

Swamp Bay

Persea palustris

Sassafras

Sassafras albidum

Little Brown Jug

Hexastylis arifolia

Star-anise

Illicium sp.

Sycamore

Platanus occidentalis occidentalis

Sweet Gum

Liquidambar styraciflua

Winged Elm

Ulmus alata

Southern Hackberry

Celtis laevigata

Mockernut Hickory

Carya tomentosa

Common Wax-myrtle

Morella cerifera

White Oak

Quercus alba

Southern Red Oak

Quercus falcata

Sand Laurel Oak

Quercus hemisphaerica

Bluejack Oak

Quercus incana

Turkey Oak

Quercus laevis

Laurel Oak

Quercus laurifolia

Sand Post Oak

Quercus margaretta

Blackjack Oak

Quercus marilandica marilandica

Water Oak

Quercus nigra

Post Oak

Quercus stellata

Black Oak

Quercus velutina

Tag Alder

Alnus serrulata

Prickly-pear

Opuntia humifusa

Jointweed

Polygonella americana

St. Andrew's Cross

Hypericum hypericoides

Lloyd's St.-John's-wort

Hypericum lloydii

Arrowleaf Sida

Sida rhombifolia rhombifolia

Primrose-leaf Violet

Viola primulifolia

Ti-ti

Cyrilla racemiflora

Rosemary

Ceratiola ericoides

Trailing Arbutus

Epigaea repens

Mountain Laurel

Kalmia latifolia

Coastal Doghobble

Leucothoe axillaris

Shining Fetterbush

Lyonia lucida

Sourwood

Oxydendrum arboreum

Azalea

Rhododendron sp.

Sparkleberry

Vaccinium arboreum

Deerberry

Vaccinium stamineum

American Persimmon

Diospyros virginiana

Horsesugar

Symplocos tinctoria

Climbing Hydrangea

Decumaria barbara

Downy Serviceberry

Amelanchier arborea

Carolina Laurel Cherry

Prunus caroliniana

Black Cherry*Prunus serotina serotina***Cherokee Rose***Rosa laevigata***Bicolor Lespedeza***Lespedeza bicolor***Chinese Wisteria***Wisteria sinensis***Flowering Dogwood***Cornus florida***Blackgum***Nyssa sylvatica***Conjurer's-nut***Nestronia umbellula***American Mistletoe***Phoradendron leucarpum leucarpum***Little Gallberry***Ilex glabra***American Holly***Ilex opaca opaca***Yaupon***Ilex vomitoria***Muscadine***Vitis rotundifolia rotundifolia***Red Maple***Acer rubrum***Winged Sumac***Rhus copallinum***English Ivy***Hedera helix helix***Carolina Jessamine***Gelsemium sempervirens***Sandhills Blue-stars***Amsonia ciliata***Beautyberry***Callicarpa americana***Purple-foxglove***Agalinis tenella***Southern Oak-leach***Aureolaria pectinata***Senna Seymeria***Seymeria cassioides***Cross-vine***Bignonia capreolata***Wahlenbergia***Wahlenbergia marginata***Partridge-berry***Mitchella repens***Japanese Honeysuckle***Lonicera japonica***Sandhill Chaffhead***Carphephorus bellidifolius***Leafy Elephant's-foot***Elephantopus carolinianus***Elephant's-foot***Elephantopus tomentosus***Common Dog-fennel***Eupatorium capillifolium***Grass-leaved Golden-aster***Pityopsis graminifolia latifolia***White-topped Aster***Sericocarpus tortifolius***Licorice Goldenrod***Solidago odora odora***Earthstar***Geastrum sp.***FAUNA****Woodland Ground Beetle***Platynus decentis***Patent-leather Beetle***Odontotaenius disjunctus***Hickory Girdler Beetle (sign)***Oncideres cingulata***Common Buckeye***Junonia coenia***Eastern Fence Lizard***Sceloporus undulatus***Five-lined or SE 5-lined Skink***Eumeces sp.***Turkey Vulture***Cathartes aura***Red-tailed Hawk***Buteo jamaicensis***Red-bellied Woodpecker***Melanerpes carolinus***Downy Woodpecker***Picoides pubescens***Pileated Woodpecker***Dryocopus pileatus***Eastern Phoebe***Sayornis phoebe***American Crow***Corvus brachyrhynchos***Carolina Chickadee***Parus carolinensis***Tufted Titmouse***Baeolophus bicolor***Brown-headed Nuthatch***Sitta pusilla***Ruby-crowned Kinglet***Regulus calendula***Eastern Bluebird***Sialia sialis***Cedar Waxwing***Bombycilla cedrorum***Pine Warbler***Dendroica pinus***Palm Warbler***Dendroica palmarum***Eastern Towhee***Pipilo erythrophthalmus***Chipping Sparrow***Spizella passerina***White-throated Sparrow***Zonotrichia albicollis***White-tailed Deer (tracks)***Odocoileus virginianus*