March 2022

Hello SCAN members! Dave Schuetrum here!

I am slowly learning to work with Word to make newsletters. It is a learning process for this old dog. Luckily Kim McManus, Gordon Murphy, and Jerry Bright are around to help and give pointers.

In February, we had a heck of a good time and saw a ton of stuff at Bear Island WMA located in eastern Colleton County near Green Pond, SC. I think we had one of the largest Murmurations of Naturalists I think I have seen on a SCAN ramble. Jeff Kline and Jerry Bright showed us a place that was simply incredible with the bird life, marsh and coastal maritime forest.

Kim McManus took our group picture, (below). I think these group pictures are important for the record...especially in later years to review and see the folks that have been involved with SCAN. Here's who made it to Wolf Island WMA, (in no particular order, about 36 attendees)...

Kim McManus, Michael Crawford, Paul Kalbach, Angela Valvasori, Ron Ahle, Joe Long, Claudia Stratmann, Johannes Stratmann, Dave Schuetrum, Dave Kastner, Marty Kastner, Tom Austin, Scott Wietecha, Lee Morris, Greg Ross, Alison Smith, Mandy Johnson, Sharon Ferris Yomtob, John Hensel, Jerry Bright, Todd Johnston, Caroline Eastman, Sharleen Johnson, Jeff Kline, Jim Boylston, Kate Hartley, Tom Jones, Mary Garland Douglass, Paul Laurant, Amanda Laurant, Morgan McClure, Phil Harpootlian, Catherine Douglass, Johnny Douglass, Eva Pratt, Sam Pratt.



## A bit of Dave's picture story:



With SCAN, people can basically do as they wish and not go along with the rest of the crowd. I chose to go on the driving tour...lead by Jeffrey J Kline, (there to the right). We all followed each other down the roads looking and stopping along the way. There was a lot to see. Other folks rambled and went other ways and hopefully we will see their pictures on the SCAN Group Facebook Page.



Someone always spots something and there is a mad rush to see what was found. In this case it was a Yellow-Bellied Slider hatchling.



Along the way we passed several trunks, (water impoundment devices), for controlling the water levels in the old fields. It's low tide.



We were looking at the numerous species of bird life. I am not a bird expert and a species list will be compiled. Some of what I saw were Spoonbills, Bald Eagles, White Pelicans, Tundra Swans, Coots, Grebes, a couple species of Terns, various Gulls, Yellowlegs (I think), several types of Rails and associated looking birds like Red Knots, Red Wing Blackbirds...my amateurish list could go on. For me it is refreshing to see that much bird life and have the experts tell me more about what I was seeing.



I heard a "Whoop!!", and trotted with the group to see what it was about. What could it be?



It was a baby Eastern Diamondback Rattlesnake! What a find! That guy was a young one and looked to be born last year. In my mind that was the Find of the Day.



Since it was born in the area, I hoped to find a litter mate someplace around. The snakes disburse after birth but some could still be nearby. Mom, too. No such luck. They are somewhere, though.



The wanderings of an Alligator. In the canals and ponds you can see them floating around.



Most of the Spoonbills were out there. They are expanding their range, possibly because of habitat loss and a warmer climate.



Later in the day a small crew of us rambled another area looking for a lost Trillium. We never found the Trillium but found some other neat plants instead.

Our 2022 officer and regional director slate has an opening. Please reach out to President Dave Schuetrum or Vice President Gordon Murphy if you're interested in helping us with the Secretary position.

Below are the March instructions to our next ramble. Todd Johnston has set us up with this trip.

## **Lynches River County Park**

# Saturday March 26th 2022

From the Lynches River Park website: Located in Lynches River in the Pee Dee region, this 676-acre park features a river swamp with towering cypress trees, as well as sand hills, offering a wide variety of vegetation.

Popular activities at the park include canoeing, camping (they also have 2 cabins available for rent), nature trails, Splash Pad, picnicking, geocaching, and a visit to the Environmental Discovery Center, (and they have a community center for groups to rent as well).

Due to the availability of restrooms and a playground area as well as the discovery stations, children with an interest in nature are welcome but should not be a distraction to the other members of the group.

## History

Lynches River was named for Thomas Lynch Jr, one of four delegates from South Carolina to sign the Declaration of Independence, and is approximately 140 miles long flowing from Waxhaw, NC to Johnsonville, SC where it drains into the Great Pee Dee River.

The park itself came about through talks between Florence County council and the Parks Recreation and Tourism department with the council agreeing to commit the necessary funding to run the park. Officially the property was deeded to Florence County in 2003.

## **EDC**

There is an Environmental Discovery Center (EDC) on the property that provides visitors with several opportunities for learning about the park and the environment. They are open 9-5 Tuesday-Saturday and Sunday 1-5pm but are closed Mondays. The staff also offers multiple programs for education and outreach including animal encounters on Saturdays at 11:30am and 3:00pm. There is also a short canopy walk located right outside the back of the EDC that has several suspension bridges connecting three platforms in and around the trees that can provide an interesting prospective of the environment.

#### Restrooms

There are restrooms located just to the right of the entry inside the EDC. A second set of restrooms with running water are located to the left of the center near the longleaf pine garden.

## **Hiking Trails**

The trails listed are from the park, followed by the combination of trails I followed when exploring the park. I spoke with one of the environmental staff and they said it would be fine to turn search for species off trail as long as we were respectful including being able to overturn rocks/logs as long as we replaced them when our search concluded.

#### Riverwalk Boardwalk Trail Distance .23 Miles

This handicap-accessible river walk runs through the river floodplain. Surrounded by towering cypress trees, you'll hear the soothing sound of the flowing river, birds chirping, and squirrels frolicking. It is the ideal opportunity to be surrounded by nature and still keep your feet dry!

#### Interpretive Trail Distance .6 Miles

Stop by five outdoor education stations which provide information about soil, forestry, air, wildlife, and water.

## Stagecoach Trail Distance .38 Miles

During the 1700s and 1800s, Stagecoach Road ran from Winston Salem, North Carolina through Cheraw, Darlington, Florence and Kingstree to Charleston, South Carolina and was the most significant route of travel for the area. A section of the road still exists within the park.

#### Splash Pad connector Trail Distance 2.3 Miles

This trail winds through forest dominated by pines and oaks and even passes a "source tree". Look for the V-shaped notches that were cut into the side of the tree to collect sap, which was distilled to make turpentine.

## Combined Loop Trail Distance 3.7 Miles

I combined several of the trails into a loop when scouting the park here is my map with some pictures. It was a cold day. Temperatures reaching just into the 40's so there were only a few hardy birds and even fewer people out and about during my visit in February.



## **DIRECTIONS AND IMPORTANT INFORMATION**

We will be meeting in the parking lot near the EDC and community building @ 10:30 AM.

Located near Florence, SC close to Hwy 52 south of Effingham is Lynches River County Park. Since it is a county park there are signs for it on the roads traveling into the area. The junction to enter into the park is at **34.033158**, **-79.787719** where Ben Gause Road and State Park Road intersect near the ball field. The entrance for the parking will be the next left as you pass the large circular community building also on the left.



Congratulations! If you have made it this far in the newsletter you are getting the most important information for this trip. Mosquitos and other biting insects may be present, please prepare accordingly so you can have a great outing with SCAN. My trip was so cold there was nothing flying around but there was standing water, the warming weather will increase our chances of encounters.

**Todd Johnston** 

# **Bear Island WMA** Colleton Co., SC February 26, 2022

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 Kim McManus at scnaturalists76@gmail.com. Please indicate exactly to which

flora/fauna list you are referring in the subject line of your message. Thank you.

## **FLORA**

Sea Lettuce

Ulva sp.

**Floating Liverwort** 

Riccia sp

**Eastern Bracken** 

Pteridium latiusculum

Sensitive Fern

Onoclea sensibilis

Kunth's Maiden Fern

Pelazoneuron kunthii

**Resurrection Fern** 

Pleopeltis michauxiana

**Shortleaf Pine** 

Pinus echinata

**Loblolly Pine** 

Pinus taeda

**Southern Red Cedar** 

Juniperus silicicola

**Eastern Red Cedar** 

Juniperus virginiana

Little Brown Jug

Hexastylis arifolia

Heartleaf

Hexastylis sp.

**Duckweed** 

Lemna sp.

**Mud-midgets** 

Wolffiella gladiata

American Frog's-bit

Limnobium spongia

Wigeon-grass

Ruppia maritima

Catbrier

Smilax bona-nox bona-nox

Whiteleaf Greenbrier

Smilax glauca

Sarsaparilla-vine

Smilax pumila

Southern Blue Flag

Iris virginica

**False Garlic** 

Nothoscordum bivalve

**Dwarf Palmetto** 

Sabal minor

**Cabbage Palmetto** 

Sabal palmetto

**Pickerelweed** 

Pontederia cordata

**Common Cattail** 

Typha latifolia

**Spanish-moss** 

Tillandsia usneoides

Black Needle Rush

Juncus roemerianus

**Common Bushy Bluestem** 

Andropogon glomeratus

**Old-field Broomstraw** 

Andropogon virginicus

**Switch Cane** 

Arundinaria tecta

**Switchgrass** 

Panicum virgatum

Saltmarsh Cordgrass

Spartina alterniflora

**Sand Cordgrass** 

Spartina bakeri

**Giant Cordgrass** 

Spartina cynosuroides

**Small Saltmeadow Cordgrass** 

Spartina patens

**Sweet Gum** 

Liquidambar styraciflua

Coral Bean

Erythrina herbacea

Sesban

Sesbania herbacea

**Eastern Wild Black Cherry** 

Prunus serotina serotina

**Southern Dewberry** 

Rubus trivialis

White Oak

Quercus alba

**Southern Red Oak** 

Ouercus falcata

Sand Live Oak

Quercus geminata

Water Oak

Quercus nigra

Cherrybark Oak

Quercus pagoda

Willow Oak Quercus phellos

Post Oak

Ouercus stellata

Live Oak

Quercus virginiana

Common Wax-myrtle

Morella cerifera

Hickory

Carya sp.

St. Andrew's Cross

Hypericum hypericoides

**Common Blue Violet** 

Viola sororia

**Popcorn Tree** 

Triadica sebifera

Carolina Crane's-bill

Geranium carolinianum

**Toothcup** 

Rotala ramosior

**Common Water-purslane** 

Ludwigia palustris

Seedbox

Ludwigia sp.

**Winged Sumac** 

Rhus copallinum

**Eastern Red Maple** 

Acer rubrum rubrum

**Red Buckeve** 

Aesculus pavia pavia

**Eastern Rose-mallow** 

Hibiscus moscheutos

Sticky Mouse-ear

Cerastium glomeratum

**Corn Spurrey** 

Spergula arvensis

**Samphire** 

Salicornia virginica

Glasswort

Salicornia sp.

Water-pimpernel

Samolus parviflorus

Sweetleaf Symplocos tinctoria

**Sparkleberry** 

Vaccinium arboreum

Elliott's Blueberry

Vaccinium elliottii **Swamp Blueberry** 

Vaccinium virgatum **Buttonbush** 

Cephalanthus occidentalis

Carolina Jessamine

Gelsemium sempervirens

**Common Toadflax** 

Linaria canadensis

**American Mistletoe** 

Phoradendron leucarpum

leucarpum

Skullcap

Scutellaria sp.

**American Holly** Ilex opaca

Yaupon

Ilex vomitoria

Leopard's-bane

Arnica acaulis

**Groundsel Tree** 

Baccharis glomeruliflora

Silverling

Baccharis halimifolia

**Common Yellow Thistle** 

Cirsium horridulum horridulum

**Trampweed** 

Facelis retusa

**FAUNA** 

Marsh Periwinkle

Littorina irrorata

**Common Blue Crab** 

Callinectes sapidus

Fiddler Crab

Uca sp.

Mischievous Bird Grasshopper

Schistocerca damnifica

**Wood Roach** 

Parcoblatta sp.

**Leaf-footed Bug** 

Acanthocephala declivis

**Southern Carpenter Bee** 

Xylocopa micans

**Peg-legged Compost Fly** 

Syritta flaviventris

Oak Shothole Leafminer Fly

Japanagromyza viridula

**Common Green Darner** 

Anax junius

Rambur's Forktail

Ischnura ramburi

Water Scavenger Beetle

Tropisternus collaris

**Palmetto Tortoise Beetle** 

Hemisphaerota cyanea

**Tortoise Beetle** 

Charidotella purpurata

**Black Swallowtail** 

Papilio polyxenes

**Eastern Tiger Swallowtail** 

Pterourus glaucus

Cloudless Sulphur

Phoebis sennae

**Sleepy Orange** 

Abaeis nicippe

Little Yellow

Pyrisitia lisa

**American Lady** 

Vanessa virginiensis

**Common Buckeve** 

Junonia coenia

Carolina Satyr

Hermeuptychia sosybius

Monarch

Danaus plexippus

**Duskywing Skipper** 

Erynnis sp.

Mullet

Mugil sp.

**Southern Cricket Frog** 

Acris gryllus

**Green Treefrog** 

Hyla cinerea

**American Alligator** 

Alligator mississippiensis

Yellow-bellied Slider

Trachemys scripta

Yellow-bellied Slider

Trachemys scripta scripta

**Banded Water Snake** 

Nerodia fasciata

**Timber Rattlesnake** 

Crotalus horridus

East. Diamondback Rattlesnake

Crotalus adamanteus

Pied-billed Grebe

Podilymbus podiceps

**American White Pelican** 

Pelecanus erythrorhynchos

**Anhinga** 

Anhinga anhinga

**Double-crested Cormorant** 

Phalacrocorax auritus

**Tricolored Heron** 

Egretta tricolor Little Blue Heron

Egretta caerulea

**Snowy Egret** 

Egretta thula

**Great Blue Heron** 

Ardea herodias

**Great Egret** 

Ardea alba

**Wood Stork** 

Mycteria americana

**Glossy Ibis** 

Plegadis falcinellus

White Ibis

Eudocimus albus

**Roseate Spoonbill** 

Platalea ajaja

**Tundra Swan** 

Cygnus columbianus

**Mottled Duck** 

Anas fulvigula

**Green-winged Teal** 

Anas crecca

**Hooded Merganser** Lophodytes cucullatus

**Northern Shoveler** 

Spatula clypeata

**Blue-winged Teal** 

Spatula discors

Gadwall

Mareca strepera

Clapper Rail

Rallus crepitans

Sora

Porzana carolina

**Common Gallinule** 

Gallinula galeata

**American Coot** 

Fulica americana

**American Avocet** 

Recurvirostra americana

Killdeer

Charadrius vociferus

**Greater Yellowlegs** 

Tringa melanoleuca

Lesser Yellowlegs

Tringa flavipes

**Short-billed Dowitcher** 

Limnodromus griseus

**Long-billed Dowitcher** 

Limnodromus scolopaceus

**Bonaparte's Gull** 

Chroicocephalus philadelphia

Ring-billed Gull

Larus delawarensis

**Laughing Gull** 

Leucophaeus atricilla

Forster's Tern

Sterna forsteri

**Turkey Vulture** 

Cathartes aura **Black Vulture** 

Coragyps atratus

**Bald Eagle** 

Haliaeetus leucocephalus

**Northern Harrier** 

Circus hudsonius

Cooper's Hawk

Accipiter cooperii

**Red-tailed Hawk** 

Buteo jamaicensis

**Osprey** 

Pandion haliaetus **Mourning Dove** 

Zenaida macroura

**Eurasian Collared Dove** 

Streptopelia decaocto

**Barn Owl** Tyto alba

**Eastern Screech-owl** 

Megascops asio

**Belted Kingfisher** 

Megaceryle alcyon

**Red-bellied Woodpecker** 

Melanerpes carolinus

**Downy Woodpecker** Dryobates pubescens

Yellow-bellied Sapsucker

Sphyrapicus varius Pileated Woodpecker

Dryocopus pileatus

**Eastern Phoebe** Sayornis phoebe

**Tree Swallow** 

Tachycineta bicolor

**Blue Jay** 

Cyanocitta cristata

**American Crow** 

Corvus brachyrhynchos

Fish Crow

Corvus ossifragus

**Tufted Titmouse** 

Baeolophus bicolor

Carolina Chickadee

Poecile carolinensis

White-breasted Nuthatch

Sitta carolinensis

**Brown-headed Nuthatch** 

Sitta pusilla

House Wren

Troglodytes aedon

Carolina Wren

Thryothorus ludovicianus

Marsh Wren

Cistothorus palustris

**Ruby-crowned Kinglet** 

Regulus calendula

**Blue-gray Gnatcatcher** 

Polioptila caerulea

**Eastern Bluebird** 

Sialia sialis

**Gray Catbird** 

Dumetella carolinensis

**Northern Mockingbird** 

Mimus polyglottos

**Blue-headed Vireo** 

Vireo solitarius

Yellow-rumped Warbler

Setophaga coronata

Yellow-throated Warbler

Setophaga dominica

**Pine Warbler** 

Setophaga pinus

**Palm Warbler** 

Setophaga palmarum

**Northern Cardinal** 

Cardinalis cardinalis

**Eastern Towhee** 

Pipilo erythrophthalmus

Savannah Sparrow

Passerculus sandwichensis

**Song Sparrow** 

Melospiza melodia

**Chipping Sparrow** 

Spizella passerina

White-throated Sparrow

Zonotrichia albicollis

**Swamp Sparrow** 

Melospiza georgiana

Eastern Meadowlark

Sturnella magna

**Red-winged Blackbird** 

Agelaius phoeniceus

**Common Grackle** 

Quiscalus quiscula

**Boat-tailed Grackle** *Quiscalus major* 

**Seaside Sparrow** 

Ammospiza maritima

Virginia Opossum

Didelphis virginiana

Nine-banded Armadillo (tracks)

Dasypus novemcinctus

**American Raccoon** 

Procyon lotor

**Bobcat** 

Lynx rufus

White-tailed Deer

Odocoileus virginianus

# Donnelly Wildlife Management Area Colleton Co., SC February 26, 2022

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 Kim McManus at <a href="mailto:scnaturalists76@gmail.com">scnaturalists76@gmail.com</a>. Please indicate exactly to which flora/fauna list

you are referring in the subject line of

## FLORA

your message. Thank you.

#### Live Oak

Quercus virginiana

## **FAUNA**

#### Mullet

Mugil sp.

## **American Alligator**

Alligator mississippiensis

## **American White Pelican**

Pelecanus erythrorhynchos

#### **Double-crested Cormorant**

Phalacrocorax auritus

## **Black-crowned Night-Heron**

Nycticorax nycticorax

## **Great Blue Heron**

Ardea herodias

## **Great Egret**

Ardea alba

## **Roseate Spoonbill**

Platalea ajaja

## Killdeer

Charadrius vociferus

## **Turkey Vulture**

Cathartes aura

## **Black Vulture**

Coragyps atratus

## **Bald Eagle**

Haliaeetus leucocephalus

## **Mourning Dove**

Zenaida macroura

## Red-headed Woodpecker

Melanerpes erythrocephalus

#### Crow

Corvus sp.

## **Eastern Bluebird**

Sialia sialis

## Yellow-rumped Warbler

Setophaga coronata

## Pine Warbler

Setophaga pinus

## Eastern Meadowlark

Sturnella magna

# Red-winged Blackbird

Agelaius phoeniceus

## **Boat-tailed Grackle**

Quiscalus major

## Nine-banded Armadillo

Dasypus novemcinctus