



SCAN *South Carolina Association of Naturalists*

Post Office Box 5651, Columbia, South Carolina 29250-5651

March 2019

Hello Fellow SCAN Members!

Our February trip was to the Santee Coastal Reserve Wildlife Management Area. As I was unable to attend, Dave Schuetrum provided this synopsis:

The February trip with SCAN was to a place that was simply incredible. Santee Coastal Reserve WMA...north of Charleston along the coast. This place has it all with its size...24,000 acres...diversity, and animal life. The place originally was large plantations in its day with remnants of rice fields, canals, road beds, oak hammocks and flat woods. The weather was quite cloudy that morning but later in the day the sun came out and temperatures reached the 60s. A number of interesting birds were sighted, ranging from Bald Eagles and Wood Storks to Yellow Throated Warblers. A number of alligators were out even though it was late February.

If you'd like more details, ask some of the other folks who explored the area with Dave: Gordon Murphy, Greg Ross, Paul Kalbach, Kathy Boyle, Allison Smith, Tom Austin, Jan Ciegler, Ron Ahle, Angela Valvasori, Chris Manuse, Jerry Bright, Pat Bright, Marcus Sizemore, Chris Hill, and Amy Hill.



Photos compliments of Dave Schuetrum

Thanks go to Marcus Sizemore for organizing this great trip!

This month we have multiple options available for our weekend excursion to the Webb Center in Hampton County. Please be sure to RSVP with Eva Pratt as soon as possible if you plan to spend the night or participate in the catered dinner.

See you soon!

Kim McManus

James W. Webb Wildlife Management Area
Hampton County, SC
10:30am, March 23, 2019

You won't want to miss this opportunity; Webb Wildlife Center is one of our absolute favorite places in the world. The habitats include longleaf pine flatwoods, bottomland hardwoods, cypress/tupelo swamps, an oxbow lake, and finally, the shores of the Savannah River. There are many rare plants as well as excellent birding and herping. This is a great place to see red-cockaded woodpeckers, Bachman's sparrows, and eastern fox squirrels. Perhaps we will witness some epic frog choruses, perhaps including the bird-voiced tree frog which reaches the northern limit of its range along the Savannah River.

We have permission to be on the property for 3 days! So far, 20 people have signed up to spend the weekend at the lodge. If you would like to join us overnight, please let Eva Pratt know ASAP. Cost is \$25 per person, per night. Bring cash or a check payable to the SC Department of Natural Resources. This fee includes hand soap, dish soap, linens, and towels.

NOTE: Camping is not permitted on the property, so if you want to spend the night, you need to stay in the lodge.

If a weekend away isn't in the cards, be sure to join us for our outing on Saturday. We'll start off at 10:30am as usual. Instead of going out to dinner, Eva has arranged an optional catered meal provided by Pinckney's Food of Estill: fried or BBQ chicken, macaroni & cheese, green beans, coleslaw, yeast rolls, banana pudding, iced tea, lemonade, and all paper products. The estimated cost is \$15 per person.

Agenda:

- **Friday March 22:** For those who have registered with Eva to spend Friday night at the lodge, please bring a dish to share for dinner or snacks / beverages to stock the cocktail table. We can arrive at the property anytime on Friday; the lodge will be available after 1pm. Dinner is tentatively set for 6pm. The gate will remain open overnight so drive safely and arrive when you can.
- **Saturday March 23:** Lodgers who signed up for the catered dinner can enjoy a bonus catered meal of breakfast casseroles (one with meat, one without), biscuits, and coffee. We'll gather at 10:30 and head out for our monthly soodle. Bring your own lunch! We'll reconvene around 5pm to enjoy the catered meal.
- **Sunday March 24:** We'll finish up any remaining breakfast casseroles, augmented by any breakfast foods you'd like to bring for yourself. We must be out of the lodge by 11am but we are welcome to stay and explore the property as long as we like.

Directions to James W. Webb

From Columbia (Approximately 100 miles) Take Highway 321 South to Garnett, In Garnett, the road will fork, Stay right on Hwy 119 then turn right onto Augusta Stagecoach Road (S-20) (Across from Garnett Post Office), cross railroad tracks, go approximately 2.6 miles. The James W. Webb Wildlife Management Area entrance is on the left. Drive down the Avenue (1.5 miles) to the office

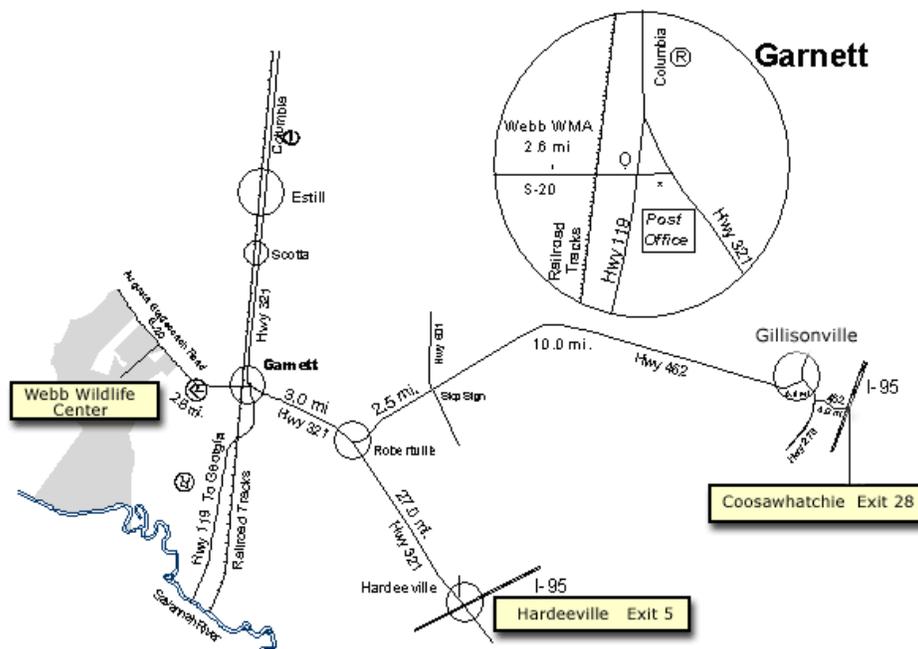
Directions from I-95 (Savannah)

Take Exit 5 (Hardeeville). Take a right off of the exit on hwy 321. In approximately .5 miles 321 will veer off to the left. Follow hwy 321 until you reach Garnett, SC (30 miles). In Garnett, take a left at the Post Office and cross Hwy 119 onto Augusta Stage Coach Rd, cross railroad tracks, go approximately 2.6 miles, James W. Webb Wildlife Management Area entrance will be on the left. Drive down the Avenue (1.5 miles) to the office.

Directions from I-95 (Florence)

Take Exit 28 (Coosawhatchie). Take a right off the exit to the stop sign. At the stop sign take a right on Hwy 462. Follow Hwy 462 which will take a few turns until you reach Hwy 321. Take a right on Hwy 321 until you reach Garnett, SC. In Garnett, take a left at the Post Office and cross Hwy 119 onto Augusta Stage Coach Rd, cross railroad tracks, go approximately 2.6 miles, James W. Webb Wildlife Management Area entrance will be on the left. Drive down the Avenue (1.5 miles) to the office.

Directions to Webb WMA



**Santee Coastal Reserve WMA
Charleston Co., SC
February 23, 2019**

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 tomjones@scan.org
Please indicate exactly to which flora/fauna list you are referring. Thank you.

LICHENS

Cryptothecia rubrocincta
Parmotrema sp.
Usnea strigosa

FLORA

Peat Moss
Sphagnum sp.
Haircap Moss
Polytrichum sp.
Japanese Climbing Fern
Lygodium japonicum
Bracken
Pteridium aquilinum
Netted Chain Fern
Woodwardia areolata
Ebony Spleenwort
Asplenium platyneuron
Resurrection Fern
Pleopeltis polypodioides
michauxiana
Mosquito Fern
Azolla filiculoides
Longleaf Pine
Pinus palustris
Loblolly Pine
Pinus taeda
Southern Red Cedar
Juniperus virginiana silicicola
Eastern Red Cedar
Juniperus virginiana virginiana
Pond-cypress
Taxodium ascendens
Bald-cypress
Taxodium distichum
Dwarf Palmetto
Sabal minor
Cabbage Palmetto
Sabal palmetto
Duckweed
Landoltia punctata
Duckweed
Lemna perpusilla
Rush
Juncus dichotomus

Common Rush
Juncus effusus solutus
Broomsedge
Andropogon glomeratus
Broomsedge
Andropogon virginicus
Giant Cane
Arundinaria gigantea
Slender Spikegrass
Chasmanthium laxum
Bermuda Grass
Cynodon dactylon dactylon
Woodland Witchgrass
Dichantherium commutatum
Witch Grass
Dichantherium dichotomum
Open-flower Witch Grass
* *Dichantherium laxiflorum*
Few-flowered Witch Grass
* *Dichantherium oligosanthes*
oligosanthes
Tall Swamp Witch Grass
* *Dichantherium scabriusculum*
Velvet Witch Grass
Dichantherium scoparium
Saltgrass
Distichlis spicata
Centipede Grass
* *Eremochloa ophiuroides*
Little Barley
* *Hordeum pusillum*
Flexible Sasa-grass
Microstegium vimineum
Switch Grass
Panicum virgatum
Vasey Grass
Paspalum urvillei
Annual Bluegrass
Poa annua
Giant Plume Grass
Saccharum giganteum
American Cupscale
Sacciolepis striata
Saltmarsh Cordgrass
Spartina alterniflora
Giant Cordgrass
Spartina cynosuroides
Smut Grass
Sporobolus indicus
Southern Wild-rice
Zizaniopsis miliacea
Narrowleaf Cattail
Typha angustifolia
Spanish-moss
Tillandsia usneoides
Curlyleaf Yucca
Yucca filamentosa

Dune Greenbrier
Smilax auriculata
Catbrier
Smilax bona-nox
Sarsaparilla-vine
Smilax pumila
Common Greenbrier
Smilax rotundifolia
Jackson-brier
Smilax smallii
Red-berried Greenbrier
Smilax walteri
Cranefly Orchid
Tipularia discolor
Southern Magnolia
Magnolia grandiflora
Sweetbay
Magnolia virginiana
Red Bay
Persea borbonia
Swamp Bay
Persea palustris
Sweet Gum
Liquidambar styraciflua
Southern Hackberry
Celtis laevigata
Pignut Hickory
Carya glabra
Common Wax-myrtle
Morella cerifera
Water Oak
Quercus nigra
Live Oak
Quercus virginiana
Common Pokeweed
Phytolacca americana
Alligator-weed
Alternanthera philoxeroides
Common Chickweed
Stellaria media
St. Andrew's Cross
Hypericum hypericoides
Arrowleaf Sida
Sida rhombifolia rhombifolia
Wild Pansy
Viola bicolor
Wood Violet
Viola palmata palmata
Primrose-leaf Violet
Viola primulifolia
Dooryard Violet
Viola sororia
Ti-ti
Cyrilla racemiflora
Coastal Sweet Pepperbush
Clethra alnifolia

Coastal Doghobble
Leucothoe axillaris
Shining Fetterbush
Lyonia lucida
American Persimmon
Diospyros virginiana
Horsesugar
Symplocos tinctoria
Virginia-willow
Itea virginica
Indian-strawberry
Potentilla indica
Carolina Laurel Cherry
Prunus caroliniana
Black Cherry
Prunus serotina serotina
Southern Blackberry
Rubus argutus
Northern Dewberry
Rubus flagellaris
Southern Dewberry
Rubus trivialis
Butterfly Pea
Clitoria mariana mariana
Coral Bean
Erythrina herbacea
Black Medick
Medicago lupulina
White Sweetclover
Melilotus albus
Sesban
Sesbania herbacea
Bladderpod
Sesbania vesicaria
Crimson Clover
Trifolium incarnatum
White Clover
Trifolium repens
Narrowleaf Vetch
Vicia sativa nigra
Water-willow
Decodon verticillatus
Flowering Dogwood
Cornus florida
Water Tupelo
Nyssa aquatica
Blackgum
Nyssa sylvatica
Little Gallberry
Ilex glabra
American Holly
Ilex opaca opaca
Yaupon
Ilex vomitoria
Popcorn Tree
Triadica sebifera
Supplejack
Berchemia scandens
Eastern Red Maple
Acer rubrum rubrum
Red Buckeye
Aesculus pavia pavia

Winged Sumac
Rhus copallinum
Eastern Poison Ivy
Toxicodendron radicans radicans
Chinaberry
Melia azedarach
Wood-sorrel
* *Oxalis debilis*
Southern Yellow Wood-sorrel
Oxalis dillenii
Southern Carolina Crane's-bill
Geranium carolinianum carolinianum
Swamp Water-pennywort
Hydrocotyle ranunculoides
Centella
Centella erecta
Marsh-parsley
Cyclosporum leptophyllum
Carolina Jessamine
Gelsemium sempervirens
Carolina Ponyfoot
Dichondra carolinensis
Coastal Morning-glory
Ipomoea cordatotriloba cordatotriloba
Beautyberry
Callicarpa americana
Henbit
Lamium amplexicaule amplexicaule
Lyre-leaf Sage
Salvia lyrata
Florida Betony
Stachys floridana
Common Toadflax
Nuttallanthus canadensis
Virginia Plantain
Plantago virginica
Trumpet-creeper
Campsis radicans
Wahlenbergia
Wahlenbergia marginata
Tiny Bluet
Houstonia pusilla
Partridge-berry
Mitchella repens
Japanese Honeysuckle
Lonicera japonica
Common Elderberry
Sambucus canadensis
Silverling
Baccharis halimifolia
Spanish Needles
Bidens bipinnata
Seaside Oxeye
Borrchia frutescens
Sunbonnets
Chaptalia tomentosa
Oak-leaved Fleabane
Erigeron quercifolius
Common Dog-fennel
Eupatorium capillifolium

Flat-topped Goldenrod
Euthamia caroliniana
Facelis
Facelis retusa
Beaked Hawkweed
Hieracium gronovii
Brazilian Cat's-ear
* *Hypochaeris chillensis*
Southern Maritime Marsh-elder
Iva frutescens frutescens
Virginia Dwarf-dandelion
Krigia virginica
Coastal Plain Lettuce
Lactuca graminifolia graminifolia
Climbing Hempweed
Mikania scandens
Marsh-fleabane
Pluchea sp.
False-dandelion
Pyrrhopappus carolinianus
Common Groundsel
Senecio vulgaris
Southern Seaside Goldenrod
Solidago sempervirens mexicana
Spinyleaf Sow-thistle
Sonchus asper
Common Dandelion
Taraxacum officinale
Turkey-tail
Trametes versicolor
Japanese Umbrella Inky
Coprinus plicatilis
Red Russula
Russula sp.

FAUNA

Assassin Bug
Melanolestes picipes
Blackberry Gall (wasp)
Diastraphus cuscutaeformis
Red Imported Fire Ant
Solenopsis invicta
Hornet
Vespula squamosa
Honey Bee
Apis mellifera
Sandflies
* *Family Ceratopogonidae*
Painted Lady (butterfly)
Vanessa cardui
Common Buckeye (butterfly)
Junonia coenia
Striped Mullet
* *Mugil cephalus*
Slimy Salamander
Plethodon "glutinosus" complex
S. Carolina Slimy Salamander
Plethodon variolatus
Southern Cricket Frog
Acris gryllus

American Alligator
Alligator mississippiensis

Green Anole
Anolis carolinensis

American White Pelican
Pelecanus erythrorhynchos

Anhinga; Snakebird
Anhinga anhinga

Double-crested Cormorant
Phalacrocorax auritus

Black-crowned Night-Heron
Nycticorax nycticorax

Tricolored Heron
Egretta tricolor

Little Blue Heron
Egretta caerulea

Snowy Egret
Egretta thula

Great Egret
Casmerodius albus

Great Blue Heron
Ardea herodias

Wood Stork
Mycteria americana

White Ibis
Eudocimus albus

Wood Duck
Aix sponsa

King Rail
Rallus elegans

Clapper Rail
Rallus longirostris

Sora
Porzana carolina

Common Gallinule
Gallinula galeata

American Coot
Fulica americana

Killdeer
Charadrius vociferus

Black-bellied Plover
Pluvialis squatarola

Greater Yellowlegs
Tringa melanoleuca

Lesser Yellowlegs
Tringa flavipes

Dowitcher
Limnodromus sp.

Dunlin
Calidris alpina

Herring Gull
Larus argentatus

Forster's Tern
Sterna forsteri

Turkey Vulture
Cathartes aura

Black Vulture
Coragyps atratus

Bald Eagle
Haliaeetus leucocephalus

Northern Harrier
Circus cyaneus

Cooper's Hawk
Accipiter cooperii

Red-shouldered Hawk
Buteo lineatus

Red-tailed Hawk
Buteo jamaicensis

Mourning Dove
Zenaida macroura

Great Horned Owl
Bubo virginianus

Barred Owl
Strix varia

Belted Kingfisher
Ceryle alcyon

Red-bellied Woodpecker
Melanerpes carolinus

Red-headed Woodpecker
Melanerpes erythrocephalus

Northern Flicker
Colaptes auratus

Downy Woodpecker
Picoides pubescens

Hairy Woodpecker
Picoides villosus

Red-cockaded Woodpecker
Picoides borealis

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

Carolina Chickadee
Parus carolinensis

Tufted Titmouse
Baeolophus bicolor

White-breasted Nuthatch
Sitta carolinensis

Brown-headed Nuthatch
Sitta pusilla

Winter Wren
Troglodytes troglodytes

Carolina Wren
Thryothorus ludovicianus

Marsh Wren
Cistothorus palustris

Ruby-crowned Kinglet
Regulus calendula

Eastern Bluebird
Sialia sialis

Hermit Thrush
Catharus guttatus

American Robin
Turdus migratorius

Gray Catbird
Dumetella carolinensis

Northern Mockingbird
Mimus polyglottos

White-eyed Vireo
Vireo griseus

Northern Parula
Parula americana

Yellow-rumped Warbler
Dendroica coronata

Yellow-throated Warbler
Dendroica dominica

Pine Warbler
Dendroica pinus

Palm Warbler
Dendroica palmarum

Common Yellowthroat
Geothlypis trichas

Northern Cardinal
Cardinalis cardinalis

Painted Bunting
Passerina ciris

Eastern Towhee
Pipilo erythrophthalmus

Savannah Sparrow
Passerculus sandwichensis

Song Sparrow
Melospiza melodia

Chipping Sparrow
Spizella passerina

Swamp Sparrow
Melospiza georgiana

Eastern Meadowlark
Sturnella magna

Red-winged Blackbird
Agelaius phoeniceus

Common Grackle
Quiscalus quiscula

Boat-tailed Grackle
Quiscalus major

American Goldfinch
Carduelis tristis

House Finch
Cardodacus mexicanus

Eastern Mole
Scalopus aquaticus

Rice Rat
Oryzomys palustris

Gray Squirrel
Sciurus carolinensis

Coyote
Canis latrans

Raccoon
Procyon lotor

Wild Pig
Sus scrofa

White-tailed Deer (tracks)
Odocoileus virginianus