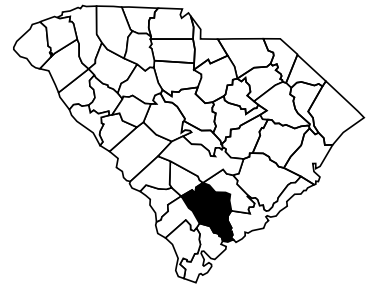


Colleton County:

The landscape of the classic “lowcountry” dominates this entire county. There are many riverside miles, plus numerous swamps, tidal marshes and hammocks, maritime forest and ocean beach. Forestry, colonial era plantations and tourists have all affected the natural history of this county.



Sites Visited:

Bear Island Wildlife Management Area	02/22/1997
Bennetts Point Area; Hutchinson Island	06/28/2003
Edisto Beach State Park	10/23/2004
Edisto River, Canadys	08/10/1996

Bear Island Wildlife Management Area

SC Department of Natural Resources

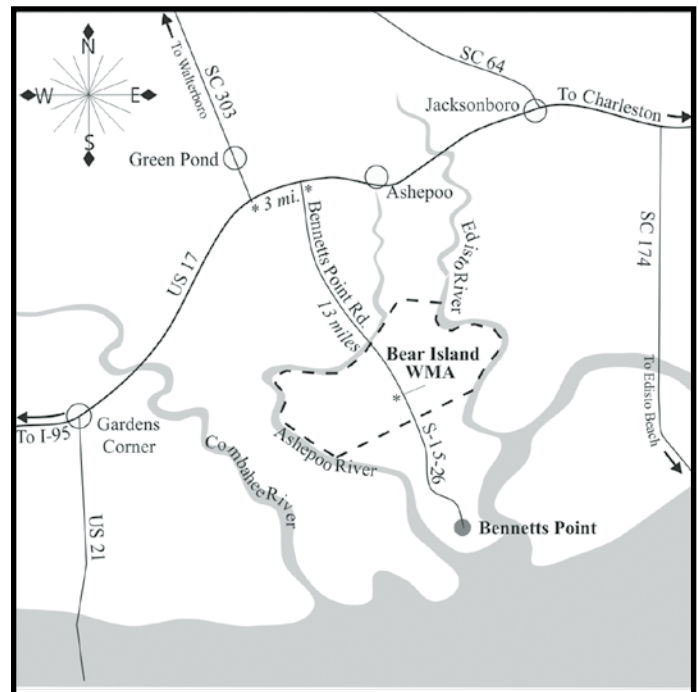
02/22/1997

This island contains 7700 acres of marshy impoundments, tidal marshes, maritime forest, and agricultural land managed for wildlife. The trip turned out to be great for birding and botanizing. One of the big highlights was spotting two Bald Eagle nests, with four adults and three chicks observed. There was also a flock of Ringed Turtle-doves and their sister species the Eurasian Collared Dove. Both species have developed a population of descendants of escapees, not indigenous to South Carolina. There are several unpaved roads off the main road, all worthy of exploration. Wood Storks are often seen in the area.

The refuge is not open year round so it would be wise to check the website for dates before you plan your visit. There are several hunting seasons with varying dates each year.

Directions: Bear Island is accessed from US 17, near the community of Green Pond. If coming from the south on US 17 or from Walterboro on SC 303, go north 3 miles on 17 from the intersection with SC 303. Watch for SR 15-26 (Bennett’s Point Road) on your right. Turn right and proceed about 12 miles to the bridge over the Ashepoo River. The wildlife management area starts immediately south of that bridge. However the main entrance is about 1 mile south of the bridge. One note: the boat landing just before the bridge provides good birdwatching.

If coming from the north on US 17, watch for SR 15-26 on the left about one-half mile after you cross the Ashepoo River. After crossing the river on SR 15-26 there are pull offs and a few side roads to explore. Areas near the water usually have the most diversity.



Bear Island WMA
Colleton County, SC
February 22, 1997

LICHENS

<i>Leptogium cyanescens</i>	<i>glaucomodes</i>
<i>Phaeographis</i> sp.	<i>Candelaria concolor</i>
<i>Graphina columbina</i>	<i>Parmotrema hypotropum</i>
<i>Graphis scripta</i>	<i>Parmotrema perforatum</i>
<i>Phaeographis dendritica</i>	<i>Parmotrema praesorediosum</i>
<i>Bacidia</i> sp.	<i>Parmotrema tinctorum</i>
<i>Pertusaria paratuberculifera</i>	<i>Punctelia rudecta</i>
<i>Pertusaria texana</i>	<i>Rimelia reticulata</i>
<i>Pertusaria sinusmexicani</i>	<i>Parmelinopsis horrescens</i>
<i>Haematomma persoonii</i>	<i>Ramalina americana</i>
<i>Lecanora cupressi</i>	<i>Usnea mutabilis</i>
<i>Lecanora varia</i>	<i>Usnea strigosa</i>
<i>Lecanora caesiurubella</i> subsp.	<i>Buellia lauricassiae</i>
	<i>Buellia stillingiana</i>
	<i>Buellia imshaugiana</i>
	<i>Dirinaria confusa</i>
	<i>Dirinaria picta</i>
	<i>Physcia americana</i>
	<i>Physcia millegrana</i>

Pyxine caesiopruinosa
Ochrolechia africana
Pyrenula cruenta
Schismatomma rediunta

FLORA

Bracken
Pteridium aquilinum
Shortleaf Pine
Pinus echinata
Loblolly Pine
Pinus taeda
Southern Red Cedar
Juniperus virginiana silicicola
Dwarf Palmetto
Sabal minor
Cabbage Palmetto
Sabal palmetto
Black Needle Rush
Juncus roemerianus
Broomsedge
Andropogon virginicus
Giant Cane
Arundinaria gigantea
Saltgrass
Distichlis spicata
Annual Bluegrass
Poa annua
Saltmarsh Cordgrass
Spartina alterniflora
Giant Cordgrass
Spartina cynosuroides
Common Cattail
Typha latifolia
Spanish-moss
Tillandsia usneoides
Catbrier
Smilax bona-nox
Whiteleaf Greenbrier
Smilax glauca
Sweet Gum
Liquidambar styraciflua
Common Wax-myrtle
Morella cerifera
Water Oak
Quercus nigra
Cherrybark Oak
Quercus pagoda
Post Oak
Quercus stellata
Live Oak
Quercus virginiana
Common Pokeweed
Phytolacca americana
Sticky Mouse-ear
Cerastium glomeratum
Eastern Pearlwort
Sagina decumbens
Corn Spurrey
Spergula arvensis
Common Chickweed
Stellaria media
Curly Dock
Rumex crispus crispus
Wild Dock
Rumex hastatulus
Black Willow
Salix nigra
Wart-cress
Lepidium didymum
Wild Radish
Raphanus raphanistrum

American Persimmon
Diospyros virginiana
Black Cherry
Prunus serotina serotina
Southern Dewberry
Rubus trivialis
Yaupon
Ilex vomitoria
Popcorn Tree
Triadica sebifera
Red Maple
Acer rubrum
Red Buckeye
Aesculus pavia pavia
Southern Carolina Crane's-bill
Geranium carolinianum carolinianum
Carolina Jessamine
Gelsemium sempervirens
Henbit
Lamium amplexicaule amplexicaule
Common Toadflax
Nuttallanthus canadensis
Corn Speedwell
Veronica arvensis
Common Purslane Speedwell
Veronica peregrina peregrina
Inflated Bladderwort
Utricularia inflata
Tiny Bluet
Houstonia pusilla
Common Elderberry
Sambucus canadensis
False-willow
Baccharis angustifolia
Silverling
Baccharis halimifolia
Thistle
Cirsium sp.
Facelis
Facelis retusa
Spinyleaf Sow-thistle
Sonchus asper

FAUNA

Long-jawed Orb-weaver
Tetragnatha sp.
Wolf Spider
Lycosa sp.
Mosquito
Culex salinarius
Rambur's Forktail (damselfly)
Ischnura ramburi
Polyphemus Moth (cocoon)
Antheraea polyphemus
Southern Leopard Frog
Lithobates sphenocephala
American Alligator
Alligator mississippiensis
Corn Snake
 Pantherophis guttata
Pied-billed Grebe
Podilymbus podiceps
Double-crested Cormorant
Phalacrocorax auritus
Tricolored Heron
Egretta tricolor
Little Blue Heron
Egretta caerulea
Snowy Egret
Egretta thula

Great Egret
Casmerodius albus
Great Blue Heron
Ardea herodias
Glossy Ibis
Plegadis falcinellus
Canada Goose
Branta canadensis
Mottled Duck
Anas fulvigula
American Black Duck
Anas rubripes
Gadwall
Anas strepera
Green-winged Teal
Anas crecca
American Wigeon
Anas americana
Northern Shoveler
Anas clypeata
Blue-winged Teal
Anas discors
Ring-necked Duck
Aythya collaris
Hooded Merganser
Lophodytes cucullatus
King Rail
Rallus elegans
Clapper Rail
Rallus longirostris
Common Moorhen
Gallinula chloropus
American Coot
Fulica americana
Killdeer
Charadrius vociferus
Black-bellied Plover
Pluvialis squatarola
Greater Yellowlegs
Tringa melanoleuca
Lesser Yellowlegs
Tringa flavipes
Short-billed Dowitcher
Limnodromus griseus
Dunlin
Calidris alpina
Common Snipe
Gallinago gallinago
Bonaparte's Gull
Larus philadelphia
Ring-billed Gull
Larus delawarensis
Forster's Tern
Sterna forsteri
Caspian Tern
Sterna caspia
Turkey Vulture
Cathartes aura
Black Vulture
Coragyps atratus
Bald Eagle
Haliaeetus leucocephalus
Northern Harrier
Circus cyaneus
Red-tailed Hawk
Buteo jamaicensis
Merlin
Falco columbarius
Mourning Dove
Zenaida macroura
Ringed Turtle-dove
Streptopelia risoria
Eurasian Collared Dove
Streptopelia decaocto

Belted Kingfisher
Ceryle alcyon
Red-bellied Woodpecker
Melanerpes carolinus
Northern Flicker
Colaptes auratus
Downy Woodpecker
Picoides pubescens
Pileated Woodpecker
Dryocopus pileatus
Eastern Phoebe
Sayornis phoebe
Tree Swallow
Tachycineta bicolor
Blue Jay
Cyanocitta cristata
American Crow
Corvus brachyrhynchos
Tufted Titmouse
Parus bicolor
Carolina Chickadee
Parus carolinensis
Brown-headed Nuthatch
Sitta pusilla
Carolina Wren
Thryothorus ludovicianus
Ruby-crowned Kinglet
Regulus calendula
Eastern Bluebird
Sialia sialis
Loggerhead Shrike
Lanius ludovicianus
Northern Mockingbird
Mimus polyglottos
European Starling
Sturnus vulgaris
Yellow-rumped Warbler
Dendroica coronata
Yellow-throated Warbler
Dendroica dominica
Pine Warbler
Dendroica pinus
Common Yellowthroat
Geothlypis trichas
American Redstart
Setophaga ruticilla
Northern Cardinal
Cardinalis cardinalis
Eastern Towhee
Pipilo erythrophthalmus
Savannah Sparrow
Passerculus sandwichensis
Song Sparrow
Melospiza melodia
White-throated Sparrow
Zonotrichia albicollis
Swamp Sparrow
Melospiza georgiana
Eastern Meadowlark
Sturnella magna
Red-winged Blackbird
Agelaius phoeniceus
Boat-tailed Grackle
Quiscalus major
Gray Squirrel
Sciurus carolinensis
Eastern Fox Squirrel
Sciurus niger
River Otter (scat)
Lutra canadensis
Bobcat; Wildcat (scat)
Felis rufus
White-tailed Deer (tracks)
Odocoileus virginianus

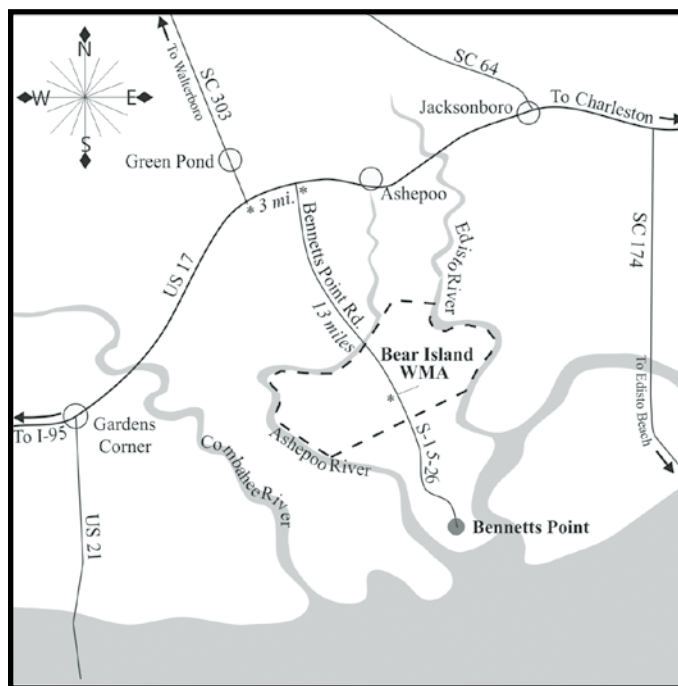
Bennetts Point Area; Hutchinson Island

06/28/2003

Hutchinson Island is accessible only by boat, which has kept it little disturbed by modern humans. It is a place of Indian shell middens and maritime shell hammock forests. The result is a soil of high calcium content that has been in place for as much as 2000 to 4000 years with a very unique set of plants that now inhabit these areas. Among the unique plants found were two glassworts, Sea Lavender, Southern Sugar Maple, and Godfrey's Swamp Privet. On the boat trip out to the island Wood Storks, Snowy Egrets, Royal and Least Terns and an impressive Bull Shark were spotted.

Two folks stayed behind at the Bennett's Point landing for medical reasons, yet were treated to lots of interesting sightings. A Diamondback Terrapin was spotted adjacent to one building. Perhaps the most unusual was a drama in a tree. A pair of Red-headed Woodpeckers had a nest near the DNR office. As the two SCAN folks watched, the nestlings were pulled out of the nest and killed by a small group of European Starlings, while the parents vainly hovered nearby. One of the marauders accidentally got its leg caught in a crevice about 8 inches below the nest hole. It couldn't get loose. The parent woodpeckers spotted the starling and attacked. The other starlings hovered near by but did not interfere. As we watched the woodpeckers pecked the starling to death. One observer called it "justifiable birdicide"!

Directions: Follow the directions to Bear Island, but continue to the end of the road with the boat landing, small store, and SC Department of Natural Resources building.



**Bennett's Point Area;
Hutchinson Island
Colleton County, SC
June 28, 2003**

FLORA

Ebony Spleenwort
Asplenium platyneuron
Resurrection Fern
Pleopeltis polypodioides
michauxiana
Southern Red Cedar
Juniperus virginiana silicicola
Dwarf Palmetto
Sabal minor
Cabbage Palmetto
Sabal palmetto
Saw Palmetto
Serenoa repens
Black Needle Rush
Juncus roemerianus
Florida Sedge
Carex floridana

Southern Willdenow's Sedge
Carex basiantha
Four-angled Flatsedge
Cyperus tetragonus
Fimbr
Fimbristylis castanea
Shining Nutrush
Scleria nitida
Longleaf Spikegrass
Chasmanthium sessiliflorum
Saltgrass
Distichlis spicata
Salt-marsh Wild-rye
Elymus virginicus halophilus
Woods-grass
Oplismenus hirtellus setarius
Switch Grass
Panicum virgatum
Eastern Needlegrass
Piptochaetium avenaceum
Saltmarsh Cordgrass
Spartina alterniflora
Sand Cordgrass
Spartina bakeri

Giant Cordgrass
Spartina cynosuroides
Saltmeadow Cordgrass
Spartina patens
Coastal Dropseed
Sporobolus virginicus
St. Augustine Grass
Stenotaphrum secundatum
Spanish-moss
Tillandsia usneoides
Spanish Dagger
Yucca aloifolia
Catbrier
Smilax bona-nox
Southern Magnolia
Magnolia grandiflora
Red Bay
Persea borbonia
Virginia Snakeroot
Endodeca serpentaria
Coastal Virgin's-bower
Clematis catesbyana
Coralbeads
Cocculus carolinus
Southern Hackberry
Celtis laevigata
Pignut Hickory
Carya glabra
Pecan
Carya illinoensis
Common Wax-myrtle
Morella cerifera
American Chestnut
Castanea dentata
Live Oak
Quercus virginiana
Samphire
Salicornia virginica

Perennial Glasswort
Sarcocornia pacifica
Carolina Sea-lavender
Limonium carolinianum
Mountain Basswood
Tilia americana heterophylla
Yellow Passionflower
Passiflora lutea lutea
Swamp Cottonwood
Populus heterophylla
Saltwort
Batis maritima
Tough Buckthorn
Sideroxylon tenax
Southern Dewberry
Rubus trivialis
Butterfly Pea
Clitoria mariana mariana
Coral Bean
Erythrina herbacea
Yaupon
Ilex vomitoria
Supplejack
Berchemia scandens
Shellmound Buckthorn
Sageretia minutiflora
Virginia-creeper
Parthenocissus quinquefolia
Possum Grape
Vitis cinerea baileyana
Muscadine
Vitis rotundifolia rotundifolia
Frost Grape
Vitis vulpina
Southern Sugar Maple
Acer floridanum
Sugar Maple
Acer saccharum

Red Buckeye*Aesculus pavia pavia***Eastern Poison Ivy***Toxicodendron radicans radicans***Hercules'-club***Zanthoxylum clava-herculis***Carolina Jessamine***Gelsemium sempervirens***Eastern Anglepod***Gonolobus suberosus***Godfrey's Forestiera***Forestiera godfreyi***Wild Olive***Osmanthus americanus***Cross-vine***Bignonia capreolata***Bedstraw***Galium hispidulum***Coral Honeysuckle***Lonicera sempervirens***False-willow***Baccharis angustifolia***Groundsel Tree***Baccharis glomeruliflora***Seaside Oxeye***Borrichia frutescens***Southern Maritime Marsh-elder***Iva frutescens frutescens***Perennial Salt-marsh Aster***Symphotrichum tenuifolium***FAUNA****Marsh Periwinkle; Mud Snail***Littorina irrorata***Ribbed Mussel***Geukensia demissa***Eastern Oyster***Crassostrea virginica***Atlantic Horseshoe Crab***Limulus polyphemus***Stone Crab***Menippe mercenaria***Marsh or Mud Fiddler Crab***Uca pugnax***Saltmarsh Meadow Katydid***Conocephalus spartinae***Frog hopper***Prosapia bicincta***Golden Salt-marsh Mosquito***Aedes sollicitans***Horsefly***Tabanus sp.***Four-spotted Pennant****Dragonfly***Brachymesia gravaia***Seaside Dragonlet***Erythrodiplox berenice***Needham's Skimmer***Libellula needhami***Roseate Skimmer (dragonfly)***Orthemis ferruginea***Rambur's Forktail (damselfly)***Ischnura ramburi***Margined Tiger Beetle***Cicindela marginata***False Blister Beetle***Oxaxis taeniata***Palmetto Tortoise Beetle***Hemisphaerota cyanea***Sleepy Orange (butterfly)***Eurema nicippe***Common Buckeye***Junonia coenia***Carolina Satyr (butterfly)***Hermeuptychia sosybius***Salt Marsh Skipper***Panoquina panoquin***Mullet***Mugil sp.***American Alligator***Alligator mississippiensis***Diamondback Terrapin***Malaclemys terrapin***Cottonmouth; Water Moccasin***Agkistrodon piscivorus***Green-backed Heron***Butorides striatus***Snowy Egret***Egretta thula***Great Egret***Casmerodius albus***Great Blue Heron***Ardea herodias***Wood Stork***Mycteria americana***Laughing Gull***Larus atricilla***Least Tern***Sterna antillarum***Royal Tern***Sterna maxima***Black Skimmer***Rhynchops niger***Turkey Vulture***Cathartes aura***Wild Turkey***Meleagris gallopavo***Mourning Dove***Zenaida macroura***Eurasian Collared Dove (sign)***Streptopelia decaocto***Red-bellied Woodpecker***Melanerpes carolinus***Red-headed Woodpecker***Melanerpes erythrocephalus***Eastern Kingbird***Tyrannus tyrannus***Tree Swallow***Tachycineta bicolor***Purple Martin***Progne subis***Barn Swallow***Hirundo rustica***Blue Jay***Cyanocitta cristata***Fish Crow***Corvus ossifragus***Marsh Wren***Cistothorus palustris***Loggerhead Shrike***Lanius ludovicianus***Northern Mockingbird***Mimus polyglottos***Brown Thrasher***Toxostoma rufum***European Starling***Sturnus vulgaris***Painted Bunting***Passerina ciris***Red-winged Blackbird***Agelaius phoeniceus***Boat-tailed Grackle***Quiscalus major***Orchard Oriole***Icterus spurius***Gray Squirrel***Sciurus carolinensis***Raccoon (bones)***Procyon lotor***Bottle-nosed Dolphin***Tursiops truncatus***White-tailed Deer (tracks)***Odocoileus virginianus***FOSSILS****Bull Shark (tooth)***Carcharius leucas***Edisto Beach State Park**

10/23/2004

This visit started and ended at the recently completed visitor/interpretive center, which gives a good explanation of the habitats found in the park. Our visit included a special trip to a shell mound not open to the general public, whose high calcium habitat let us see Rough-leaf Dogwood and Shell-mound Buckthorn, among others plus some enthusiastically blooming Evergreen Honeysuckle. Other outer coastal plain species we spotted included Slash Pine, both *Persea* species, *P. palustris* and *P. borbonia* and Southern Red Juniper.

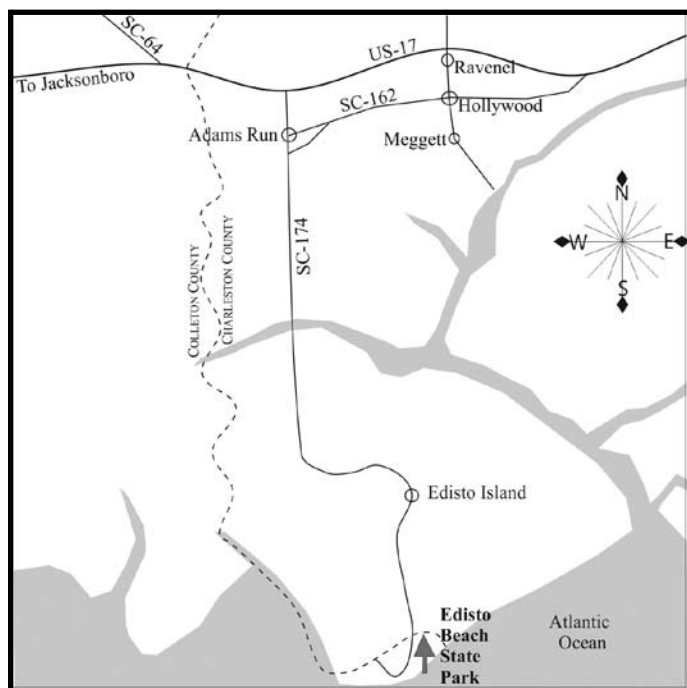
Some uncommon insects were spotted, including a Mournful Sphinx Moth, originally thought to be a falling leaf. It certain was well hidden from predators when it sat still. Another insect thought at first to be a bumblebee turned out upon closer examination to be a syrphid fly.

To add to the enjoyment the weather was ideal. We could not have asked for anything better.

Directions: To access Edisto Beach State Park, go south from US 17 about 28 miles on SC 174. SC 174 intersects 17 between Jacksonville and Ravenel south of Charleston. Look for the signs to Adams Run and Edisto Beach. Watch for a sign to the visitor center shortly after entering Colleton County. Turn right onto State Cabin Road, and follow the signs to visitor center's parking area.

Edisto Beach State Park
Colleton County, SC
October 23, 2004

FLORA**Ebony Spleenwort***Asplenium platyneuron***Resurrection Fern***Pleopeltis polypodioides michauxiana***Slash Pine***Pinus elliottii elliottii***Loiblolly Pine***Pinus taeda***Southern Red Cedar***Juniperus virginiana silicicola***Dwarf Palmetto***Sabal minor***Cabbage Palmetto***Sabal palmetto***Saw Palmetto***Serenoa repens***Black Needle Rush***Juncus roemerianus*



Tall Nutrush
Scleria triglomerata

Giant Cane
Arundinaria gigantea

Coastal Sandspur
Cenchrus spinifex

Longleaf Spikegrass
Chasmanthium sessiliflorum

Saltgrass
Distichlis spicata

Dune Finger-grass
Eustachys petraea

Sweet Grass
Muhlenbergia sericea

Woods-grass
Opismenus hirtellus setarius

Seabeach Grass
Panicum amarum

Slender Indiangrass
Sorghastrum elliottii

Saltmarsh Cordgrass
Spartina alterniflora

Saltmeadow Cordgrass
Spartina patens

Coastal Dropseed
Sporobolus virginicus

Purpletop Tridens
Tridens flavus

Gamma Grass
Tripsacum dactyloides dactyloides

Sea Oats
Uniola paniculata

Spanish-moss
Tillandsia usneoides

Spanish Dagger
Yucca aloifolia

Curlyleaf Yucca
Yucca filamentosa

Mound-lily Yucca
Yucca gloriosa

Dune Greenbrier
Smilax auriculata

Catbrier
Smilax bona-nox

Bamboo-vine
Smilax laurifolia

Southern Magnolia
Magnolia grandiflora

Sweetbay
Magnolia virginiana

Swamp Bay
Persea palustris

Sassafras
Sassafras albidum

Sweet Gum
Liquidambar styraciflua

Southern Hackberry
Celtis laevigata

Red Mulberry
Morus rubra

Pignut Hickory
Carya glabra

Common Wax-myrtle
Morella cerifera

Sand Laurel Oak
Quercus hemisphaerica

Water Oak
Quercus nigra

Live Oak
Quercus virginiana

Prickly-pear
Opuntia humifusa

Perennial Glasswort
Sarcocornia pacifica

St. Andrew's Cross
Hypericum hypericoides

Yellow Passionflower
Passiflora lutea lutea

Sparkleberry
Vaccinium arboreum

Tough Buckthorn
Sideroxylon tenax

American Persimmon
Diospyros virginiana

Carolina Laurel Cherry
Prunus caroliniana

Black Cherry
Prunus serotina serotina

Common Sensitive-plant
Chamaecrista nictitans nictitans

Coral Bean
Erythrina herbacea

Eastern Roughleaf Dogwood
Cornus asperifolia

Flowering Dogwood
Cornus florida

American Holly
Ilex opaca opaca

Yaupon
Ilex vomitoria

Silverleaf Croton
Croton punctatus

Carolina Leaf-flower
Phyllanthus carolinensis carolinensis

Shellmound Buckthorn
Sageretia minutiflora

Virginia-creeper
Parthenocissus quinquefolia

Muscadine
Vitis rotundifolia rotundifolia

Red Buckeye
Aesculus pavia pavia

Winged Sumac
Rhus copallinum

Eastern Poison Ivy
Toxicodendron radicans radicans

Hercules' club
Zanthoxylum clava-herculis

Dune Water-pennywort
Hydrocotyle bonariensis

Carolina Jessamine
Gelsemium sempervirens

Spinypod
Matelea sp.

Beautyberry
Callicarpa americana

Florida Betony
Stachys floridana

Wild Olive
Osmanthus americanus

Cross-vine
Bignonia capreolata

Trumpet-creeper
Campsis radicans

Coral Honeysuckle
Lonicera sempervirens

Silverling
Baccharis halimifolia

Seaside Oxeye
Borrchia frutescens

Beach Blanket-flower
Gaillardia pulchella drummondii

Southern Maritime Marsh-elder
Iva frutescens frutescens

Dune Marsh-elder
Iva imbricata

Yellow-tipped Coral
Ramaria formosa

Hemlock Varnish Shelf
Ganoderma tsugae

Parchment Fungus
Stereum spp.

Shaggy Parasol
Leucocoprinus sp.

Indigo Milky
Lactarius indigo

Graying Yellow Russula
Russula claroflava

Shellfish-scented Russula
Russula xerampelina

FAUNA

Marsh Periwinkle; Mud Snail
Littorina irrorata

Gray Marsh Crab; Wharf Crab
Sesarma cinereum

Red Grass Spider
Florinda coccinea

Orchard Spider
Leucauge venusta

Golden-silk Spider
Nephila clavipes

Spur-throated Grasshopper
Melanoplus sp.

Leaf-footed Bug
Acanthocephala terminalis

Botfly
Cuterebra sp.

Seaside Dragonlet
Erythrodiplax berenice

Needham's Skimmer
Libellula needhami

Cloudless Sulphur
Phoebis sennae eubule

Gulf Fritillary
Agraulis vanillae

Red-spotted Purple (butterfly)
Limenitis arthemis astyanax

Carolina Satyr (butterfly)
Hermeuptychia sosybius

Monarch (butterfly)
Danaus plexippus

Long-tailed Skipper
Urbanus proteus

Mournful Sphinx Moth
Enyo lugubris

Turkey Vulture
Cathartes aura

Red-bellied Woodpecker
Melanerpes carolinus

Northern Flicker
Colaptes auratus

Downy Woodpecker
Picoides pubescens

Yellow-bellied Sapsucker
Sphyrapicus varius

Blue Jay
Cyanocitta cristata

American Crow
Corvus brachyrhynchos

Tufted Titmouse
Parus bicolor

Carolina Chickadee
Parus carolinensis

Carolina Wren
Thryothorus ludovicianus

Northern Cardinal
Cardinalis cardinalis

Raccoon (deceased)
Procyon lotor

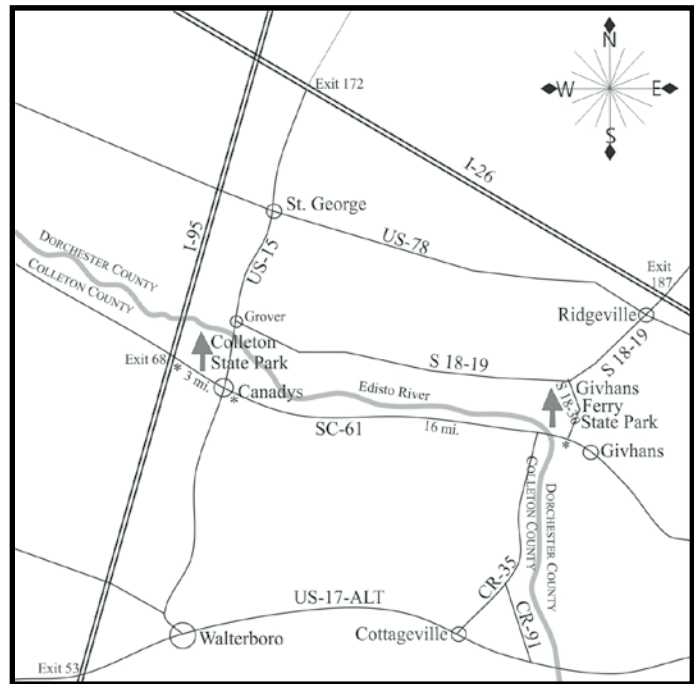
White-tailed Deer (tracks)
Odocoileus virginianus

Edisto River, Canadys

08/10/1996

Canoe trips give a different perspective on riverine habitats and this trip gave SCAN a good look at the Edisto habitat from the water. Birds like the edges where there are often aquatic as well as terrestrial insects for lunch, and aquatic plants can be seen by pulling one's canoe up close to the plant. On this trip the wading birds were plentiful but large raptors such as Osprey were somewhere else that day. One butterfly spotted from the canoes is only found close to the rivers, the Seminole Texas Crescent, plus we were able to get close to Cardinal Flowers and Yellow Pond Lilies. The trees close to the river were ones we encounter less frequently when we are on "dry land".

Directions: The Edisto Canoe and Kayak Trail starts at the boat landing at Canadys, near the junction of US 15 and SC 61, or from Colleton State Park on the Colleton County side of the river. The official end of the trail is at Givhans Ferry State Park where SC 61 crosses the river into Dorchester County.



**Edisto River at
Canadys, SC
Colleton County, SC
August 10, 1996**

LICHENS

Hypotrachyna livida
Parmotrema hypotropum
Parmotrema michauxianum
Parmotrema perforatum
Parmotrema ultralucens
Flavoparmelia caperata
Canoparmelia caroliniana
Rimelia reticulata
Usnea strigosa

FLORA

Resurrection Fern
Pleopeltis polypodioides
michauxiana
Shortleaf Pine
Pinus echinata
Bald-cypress
Taxodium distichum
Dwarf Palmetto
Sabal minor
Green Arrow-arum
Peltandra virginica
Cattail
Typha sp.
Spanish-moss
Tillandsia usneoides
Common Stargrass
Hypoxis hirsuta

Broadleaf Pondlily
Nuphar advena
Sweet Gum
Liquidambar styraciflua
American Elm
Ulmus americana
Laurel Oak
Quercus laurifolia
Water Oak
Quercus nigra
River Birch
Betula nigra
American Hornbeam
Carpinus caroliniana
Alligator-weed
Alternanthera philoxeroides
Swamp Cottonwood
Populus heterophylla
Black Willow
Salix nigra
Toothwort
Cardamine sp.
Sparkleberry
Vaccinium arboreum
American Persimmon
Diospyros virginiana
Southern Swamp Dogwood
Cornus stricta
Water Tupelo
Nyssa aquatica
American Holly
Ilex opaca opaca
Sebastian-bush
Ditrysinia fruticosa
Peppervine
Ampelopsis arborea

Muscadine
Vitis rotundifolia rotundifolia
Red Maple
Acer rubrum
Winged Sumac
Rhus copallinum
Eastern Poison Ivy
Toxicodendron radicans radicans
Swampforest Milkweed
Asclepias perennis
Dodder
Cuscuta sp.
Cypress-vine
Ipomoea quamoclit
South American Vervain
Verbena bonariensis
Water Ash
Fraxinus caroliniana
Cross-vine
Bignonia capreolata
Trumpet-creeper
Campsis radicans
Cardinal Flower
Lobelia cardinalis
Common Ragweed
Ambrosia artemisiifolia
Chanterelle
Cantharellus sp.

FAUNA

Asiatic Clam
Corbicula fluminea
Black Widow
Latrodectus mactans

Dobsonfly (egg)
Corydalus cornutus
Paper Wasp
Polistes sp.
Deer Fly
Chrysops sp.
Slaty Skimmer
Libellula incesta
Blue Dasher
Pachydiplax longipennis
Sparkling Jewelwing Damselfly
Calopteryx dimidiata
Ebony Jewelwing
Calopteryx maculata
Colorful Foliage Ground Beetle
Lebia sp.
Whirligig Beetles
Dineutus emarginatus
Dineutus serrulatus serrulatus
Gyrinus lugens
Obscure Rove Beetle
Xenota sp.
Sap Beetles
Omosita sp.
Pallodes sp.
Pleasing Fungus Beetle
Triplax sp.
Seminole Texas Crescent
Phyciodes texana seminole
Question Mark (butterfly)
Polygonia interrogationis
Viceroy; Mimic
Limnitis archippus
Slider Turtle
Trachemys scripta
Green Anole
Anolis carolinensis

Brown Water Snake*Nerodia taxispilota***Anhinga; Snakebird***Anhinga anhinga***Green-backed Heron***Butorides striatus***Great Egret***Casmerodius albus***Mallard***Anas platyrhynchos***Wood Duck***Aix sponsa***Spotted Sandpiper***Actitis macularia***Turkey Vulture***Cathartes aura***Barred Owl***Strix varia***Ruby-throated Hummingbird***Archilochus colubris***Belted Kingfisher***Ceryle alcyon***Red-bellied Woodpecker***Melanerpes carolinus***Downy Woodpecker***Picoides pubescens***Pileated Woodpecker***Dryocopus pileatus***Great Crested Flycatcher***Myiarchus crinitus***American Crow***Corvus brachyrhynchos***Carolina Chickadee***Parus carolinensis***White-breasted Nuthatch***Sitta carolinensis***Carolina Wren***Thryothorus ludovicianus***Northern Cardinal***Cardinalis cardinalis***Gray Squirrel***Sciurus carolinensis***White-tailed Deer (tracks)***Odocoileus virginianus*

(Clockwise starting top left.)

Black Swallowtail, *Papilio polyxenes*, by Kim McManus.

Corn Snake, *Pantherophis guttata*, by Kim McManus.

Golden-silk Spider, *Nephila clavipes*, by Kim McManus.