

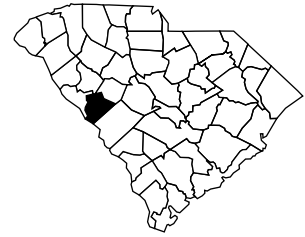
Edgefield County:

Sumter National Forest makes up a major portion of this county. Timber production utilizes a large area outside the national forest. Small and large game utilize these wooded areas along with protected species.

Site Visited:

Lick Fork Recreation Area

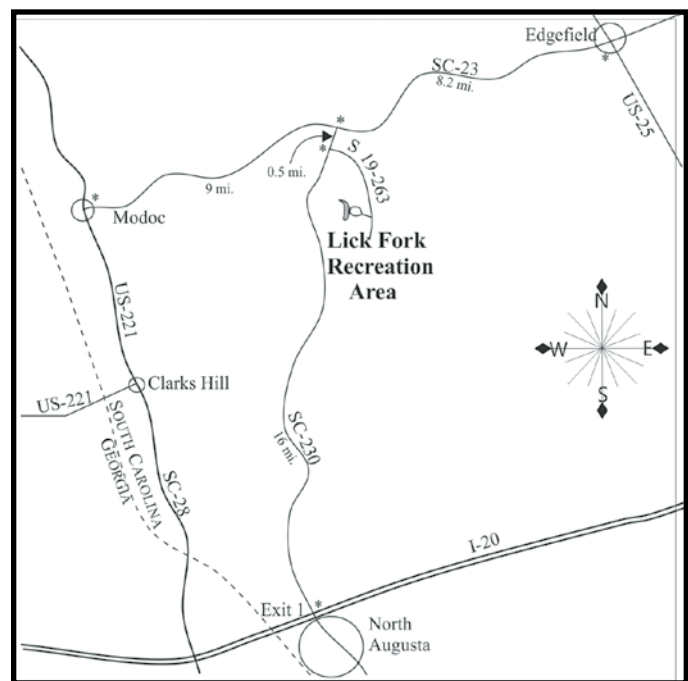
10/25/1997



Lick Fork Recreation Area Sumter National Forest 10/25/1997

This area of Sumter National Forest's Long Cane District is typical piedmont oak-hickory woodland in the western part of the county. On this visit we explored the 1.7 mile long Lick Fork Lake Trail. There is a second trail, the Horn Creek Trail that was in the area used by hunters on this date. The Lick Fork trail crosses several streams which allowed exploration of some aquatic habitats as well as the woodlands and open field near the parking area. Many wildflowers were in bloom including Crane-fly Orchid, making it a rewarding day for the botanists in the group. Recent rains meant there were numerous species of mushrooms seen along with amphibians. Birds were maintaining a low profile due to distant gunfire.

Directions: From Edgefield, take SC 23 south 8.2 miles. Bear left onto SC 230, drive 0.5 mile and turn left onto secondary route S 19-263. The entrance is 1.9 miles on the right. This is a fee area. After entering the recreation area follow the gravel road to the parking area near the trail head and the boat ramp.



Lick Fork Recreation Area, Sumter National Forest Edgefield Co., SC October 25, 1997

LICHENS

Collema subflaccidum
Leptogium austroamericanum
Leptogium cyanescens
Graphis scripta
Graphis lineola
Graphis insidiosa
Graphis librata
Graphis desquamescens
Graphis sp.
Glyphis cicatricosa
Phaeographis erumpens
Bacidia schweinitzii
Brigantiaea fuscolutea
Lecidea tessellata
Lecidea sp.

Trapeliopsis flexuosa
Cladonia rangiferina
Cladonia subtenuis
Cladonia subtenuis f. cinerea
Cladonia chlorophaea
Cladonia cristatella
Cladonia cristatella
Cladonia macilenta v. bacillaris
Cladonia mateocyatha
Cladonia peziziformis
Cladonia sp.
Pertusaria neoscotica
Pertusaria ostiolata
Pertusaria paratuberculifera
Pertusaria rubefacta
Pertusaria subpertusa
Pertusaria waghornei
Pertusaria texana
Pertusaria sinuomexicana
Pertusaria velata
Maronea constans
Lecanora cupressi
Lecanora caesiiorubella

Lecanora oreinoides
Bulbothrix goebelii
Hypotrachyna livida
Parmotrema crinitum
Parmotrema dilitatum
Parmotrema hypotropum
Parmotrema michauxianum
Parmotrema perforatum
Parmotrema ultralucens
Flavoparmelia baltimorensis
Flavoparmelia caperata
Canoparmelia caroliniana
Punctelia rudecta
Rimelia reticulata
Rimelia cetrata
Rimelia subisidiosa
Parmelinopsis minarum
Ramalina americana
Usnea strigosa
Anaptychia palmulata
Buellia stigmaea
Buellia punctata
Buellia caloosensis

Buellia curatellae
Physcia aipolia
Physcia americana
Physcia millegrana
Heterodermia obscurata
Pyxine caesiopruinosa
Phaeophyscia imbricata
Phaeophyscia rubropulchra
Rinodina tephraeaspis
Amandinea punctata
Caloplaca flavorubescens
Porpidia albocaerulescens
Anthracotheicum sp.
Pyrenula cruenta
Pyrenula pseudobufonia
Pyrenula punctella
Pyrenula leucostoma
Acarospora citrina
Arthonia cinnabarina
Arthonia rubella
Arthonia sp.
Trypethelium mastoideum
Trypethelium virens

Porina heterospora
Acrocordia gemmata
Leproloma membranaceum
Chrysothrix sp.

FLORA

Southern Grapefern
Sceptridium bitematum
Royal Fern
Osmunda regalis spectabilis
Netted Chain Fern
Woodwardia areolata
Ebony Spleenwort
Asplenium platyneuron
Sensitive Fern
Onoclea sensibilis sensibilis
Christmas Fern
Polystichum acrostichoides
Resurrection Fern
Pleopeltis polypodioides
maichauxiana
Shortleaf Pine
Pinus echinata
Loblolly Pine
Pinus taeda
Eastern Red Cedar
Juniperus virginiana virginiana
Common Rush
Juncus effusus solutus
Giant Cane
Arundinaria gigantea
Flexible Sasa-grass
Microstegium vimineum
Plume Grass
Saccharum sp.
Catbrier
Smilax bona-nox
Whiteleaf Greenbrier
Smilax glauca
Downy Rattlesnake-orchid
Goodyera pubescens
Crane-fly Orchid
Tipularia discolor
Tulip-tree
Liriodendron tulipifera
Common Pawpaw
Asimina triloba
Sweet-shrub
Calycanthus floridus
Spicebush
Lindera benzoin
Sassafras
Sassafras albidum
Virginia Snakeroot
Endodeca serpentaria
Little Brown Jug
Hexastylis arifolia
Round-lobed Hepatica
Anemone americana
Yellowroot
Xanthorhiza simplicissima
Witch-hazel
Hamamelis virginiana
Sweet Gum
Liquidambar styraciflua
Winged Elm
Ulmus alata
Southern Hackberry
Celtis laevigata
Red Mulberry
Morus rubra

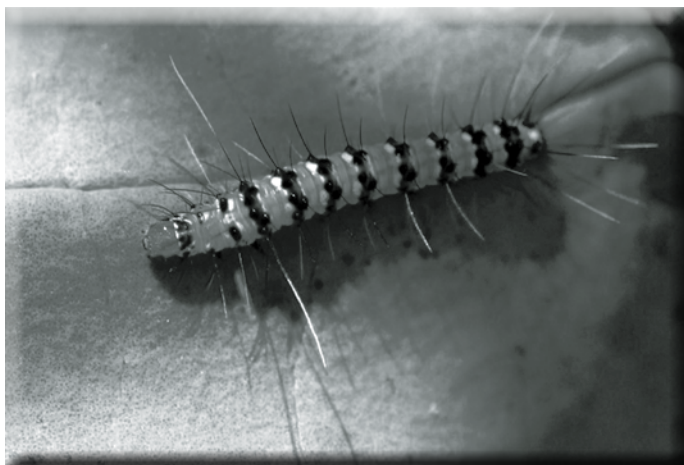
False-nettle
Boehmeria cylindrica
Mockernut Hickory
Carya alba
Pignut Hickory
Carya glabra
Black Walnut
Juglans nigra
American Beech
Fagus grandifolia
White Oak
Quercus alba
Blackjack Oak
Quercus marilandica
marilandica
Water Oak
Quercus nigra
Willow Oak
Quercus phellos
Post Oak
Quercus stellata
Tag Alder
Alnus serrulata
American Hornbeam
Carpinus caroliniana
American Hop-hornbeam
Ostrya virginiana
St. Andrew's Cross
Hypericum hypericoides
Wood Violet
Viola palmata palmata
Yellow Passionflower
Passiflora lutea lutea
Black Willow
Salix nigra
Spotted Wintergreen
Chimaphila maculata
Indian Pipes
Monotropa uniflora
Sourwood
Oxydendrum arboreum
Piedmont Azalea
Rhododendron canescens
Sparkleberry
Vaccinium arboreum
Elliott's Blueberry; Mayberry
Vaccinium elliotii
American Persimmon
Diospyros virginiana
Climbing Hydrangea
Decumaria barbara
Hawthorn
Crataegus sp.
Five-fingers
Potentilla canadensis
Black Cherry
Prunus serotina serotina
Hog-peanut
Amphicarpaea bracteata
Eastern Redbud
Cercis canadensis canadensis
Common Sensitive-plant
Chamaecrista nictitans
nictitans
Naked Tick-trefoil
Desmodium nudiflorum
Roundleaf Tick-trefoil
Desmodium rotundifolium
Maryland Wild Senna
Senna marilandica
Flowering Dogwood
Cornus florida

Blackgum
Nyssa sylvatica
Hearts-a-burstin'-with-love
Euonymus americanus
American Holly
Ilex opaca opaca
Virginia-creeper
Parthenocissus quinquefolia
Muscadine; Scuppernong
Vitis rotundifolia rotundifolia
Chalk Maple
Acer leucoderme
Red Maple
Acer rubrum
Painted Buckeye
Aesculus sylvatica
Winged Sumac
Rhus copallinum
Eastern Poison Ivy
Toxicodendron radicans
radicans
Spotted Touch-me-not
Impatiens capensis
Devil's-walking-stick
Aralia spinosa
Carolina Jessamine
Gelsemium sempervirens
Soapwort Gentian
Gentiana saponaria
Beautyberry; French-mulberry
Callicarpa americana
Skullcap
Scutellaria sp.
White Turtlehead
Chelone glabra
Ash
Fraxinus sp.
Beechdrops
Epifagus virginiana
Trumpet-creeper
Campsis radicans
Lobelia
Lobelia puberula
Buttonbush
Cephalanthus occidentalis
Buttonweed
Diodia virginiana
Bedstraw
Galium uniflorum
Bluet
Houstonia longifolia
Partridge-berry
Mitchella repens
Japanese Honeysuckle
Lonicera japonica
Common Elderberry
Sambucus canadensis
Southern Wild Raisin
Viburnum nudum
Plantain Pussytoes
Antennaria plantaginifolia
Mistflower; Ageratum
Conoclinium coelestinum
Leafy Elephant's-foot
Elephantopus carolinianus
Elephant's-foot
Elephantopus tomentosus
Fireweed
Erechtites hieraciifolius
Eupatorium
Eupatorium sp.

Climbing Hempweed
Mikania scandens
Rattlesnake-root
Prenanthes sp.
Eared Goldenrod
Solidago auriculata
Long-stalked Aster
Symphotrichum dumosum
Tree-ear
Auricularia auricula
Orange Jelly
Dacrymyces palmatus
Crown-tipped Coral
Clavicornia pyxidata
Crested Coral
Clavulina cristata
Scaly Yellow Polypore
Albatrellus ellisii
Blusher
Amanita rubescens
Destroying-angel
Amanita virosa
Dotted-stalk Suillus
Suillus granulatus
Slimy-banded Cort
Cortinarius collinitus
Milky (mushroom)
Lactarius chrysorheus
Emetic Russula (mushroom)
Russula emetica
White-egg Bird's-nest
Crucibulum laeve

FAUNA

Almond Millipede
Sigmoria aberrans
Cobweb Weaver (egg)
Argyrodes trigonum
White Micrathena (spider)
Micrathena mitrata
Orb-weaver
Neoscona sp.
Marbled Orb-weaver
Araneus marmoreus
Arrowhead Spider
Verrucosa arenata
Long-jawed Orb-weaver
Tetragnatha sp.
Wolf Spider
Pardosa sp.
Jumping Spider
Phidippus clarus
Scorpion
Centruroides sp.
Spur-throated Grasshopper
Melanoplus sp.
Katydid
Microcentrum sp.
Cone-headed Katydid
Neoconocephalus palustris
Water-scorpion
Ranatra americana
Yellowjacket
Vespula sp.
Fawn Darner
Boyeria vinosa
Clubtail Dragonfly (larva)
Gomphus sp.
River Cruiser (dragonfly) (larva)
Macromia sp.

Dancer (damselfly) (larva)*Argia* sp.**Minute Ground Beetle***Mioptachys flavicauda***Woodland Ground Beetles***Pterostichus sculptus**Cyclotrachelus sigillatus***Crawling Water Beetles***Haliphus fasciatus**Peltodytes sexmaculatus**Peltodytes shermani***Burrowing Water Beetles***Suphisellus gibbulus**Hydrocanthus oblongus***Predacious Diving Beetle***Neoporus undulatus***Crab-like Rove Beetle***Tachinus* sp.**Sap Beetle***Pallodes pallidus***Pleasing Fungus Beetle***Tritoma biguttata affinis***Sleepy Orange (butterfly)***Eurema nicippe***Monarch (butterfly)***Danaus plexippus***Long-tailed Skipper***Urbanus proteus***Polyphemus Moth***Antheraea polyphemus***Woolly Bear Caterpillar***Pyrrharctia isabella***Mosquitofish***Gambusia* sp.**Bluegill***Lepomis macrochirus***Northern Cricket Frog***Acris crepitans***Spring Peeper***Pseudacris crucifer***Green Anole; Carolina Anole***Anolis carolinensis***Red-bellied Woodpecker***Melanerpes carolinus***Downy Woodpecker***Picoides pubescens***American Crow; Common Crow***Corvus brachyrhynchos***Tufted Titmouse***Parus bicolor***Carolina Chickadee***Parus carolinensis***Ruby-crowned Kinglet***Regulus calendula***Gray Squirrel***Sciurus carolinensis*

Isabella Tiger Moth, caterpillar, *Pyrrharctia isabella*, by Kim McManus.



Grasshopper, *Melanoplus* sp., by Mary Garland Douglass Jones.



Common Elderberry, *Sambucus canadensis*, by Kim McManus.