

APPENDIX E

The following is a list of species that potentially inhabit the natural communities within the I-73 North study area. It is based on information obtained from the existing literature, and from state, local, and federal agencies.

Mammals

Bat, Big Brown	<i>Eptesicus fuscus</i>
Bat, Brazilian Free-tailed	<i>Tadarida brasiliensis</i>
Bat, Eastern Pipistrelle	<i>Pipistrellus subflavus</i>
Bat, Evening	<i>Nycticeius humeralis</i>
Bat, Hoary	<i>Lasiurus cinereus</i>
Bat, Red	<i>Lasiurus borealis</i>
Bat, Seminole	<i>Lasiurus seminolus</i>
Bat, Silver-haired	<i>Lasionycteris noctivagans</i>
Beaver	<i>Castor canadensis</i>
Bobcat	<i>Lynx rufus</i>
Coyote	<i>Canis latrans</i>
Deer, White-tailed	<i>Odocoileus virginianus</i>
Fox, Gray	<i>Urocyon cinereoargenteus</i>
Fox, Red	<i>Vulpes vulpes</i>
Mink	<i>Mustela vison</i>
Mole, Eastern	<i>Scalopus aquaticus</i>
Mole, Star-nosed	<i>Condylura cristata</i>
Mouse, Cotton	<i>Peromyscus gossypinus</i>
Mouse, Eastern Harvest	<i>Reithrodontomys humulis</i>
Mouse, Golden	<i>Ochrotomys nuttalli</i>
Mouse, House	<i>Mus musculus</i>
Mouse, White-footed	<i>Peromyscus leucopus</i>
Muskrat	<i>Ondatra zibethicus</i>
Opossum	<i>Didelphis marsupialis</i>
Otter, River	<i>Lutra canadensis</i>
Pig, Feral (Wild Boar)	<i>Sus scrofa</i>
Rabbit, Eastern Cottontail	<i>Sylvilagus floridanus</i>
Rabbit, Marsh	<i>Sylvilagus palustris</i>
Raccoon	<i>Procyon lotor</i>
Rat, Cotton	<i>Sigmodon hispidus</i>
Rat, Marsh Rice	<i>Oryzomys palustris</i>
Rat, Norway	<i>Rattus norvegicus</i>
Rat, Roof (Black)	<i>Rattus rattus</i>
Shrew, Least	<i>Cryptotis parva</i>
Shrew, Short-tailed	<i>Blarina carolinensis</i>
Shrew, Southeastern	<i>Sorex longirostris</i>
Skunk, Striped	<i>Mephitis mephitis</i>

Squirrel, Fox
Squirrel, Gray
Squirrel, Southern Flying
Vole, Woodland
Weasel, Long-tailed

Sciurus niger niger
Sciurus carolinensis
Glaucomys volans
Microtus pinetorum
Mustela frenata

Birds

Anhinga
Bittern, American
Bittern, Least
Blackbird, Brewer's
Blackbird, Red-winged
Blackbird, Rusty
Blackbird, Yellow-headed
Bluebird, Eastern
Bobolink
Bobwhite
Bunting, Indigo
Bunting, Painted
Bunting, Snow
Cardinal
Catbird, Gray
Chat, Yellow-breasted
Chickadee, Carolina
Chuck-will's-widow
Coot, American
Cormorant, Double-crested
Cowbird, Brown-headed
Creeper, Brown
Crossbill, Red
Crow, American
Crow, Fish
Cuckoo, Black-billed
Cuckoo, Yellow-billed
Dove, Common Ground
Dove, Mourning
Duck, American Wigeon
Duck, Black
Duck, Blue-winged Teal
Duck, Bufflehead
Duck, Canvasback
Duck, Common Goldeneye
Duck, Gadwall
Duck, Lesser Scaup

Anhinga anhinga
Botaurus lentiginosus
Ixobrychus exilis
Euphagus cyanocephalus
Agelaius phoeniceus
Euphagus carolinus
Xanthocephalus xanthocephalus
Sialia sialis
Dolichonyx oryzivorus
Colinus virginianus
Passerina cyanea
Passerina ciris ciris
Plectrophenax nivalis
Cardinalis cardinalis
Dumetella carolinensis
Icteria virens
Parus carolinensis
Caprimulgus carolinensis
Fulica americana
Phalacrocorax auritus
Molothrus ater
Certhia familiaris
Loxia curvirostra
Corvus brachyrhynchos
Corvus ossifragus
Coccyzus erythrophthalmus
Coccyzus americanus
Columbina passerina
Zenaidura macroura
Anas americana
Anas rubripes
Anas discors
Bucephala albeola
Aythya valisineria
Bucephala clangula
Anas strepera
Aythya affinis

Duck, Mallard
Duck, Northern Shoveler
Duck, Redhead
Duck, Ring-necked
Duck, Ruddy
Duck, Wood
Eagle, Bald
Egret, Cattle
Egret, Great
Egret, Snowy
Falcon, Peregrine
Finch, House
Finch, Purple
Flicker, Common
Flycatcher, Acadian
Flycatcher, Great Crested
Gallinule, Common
Gallinule, Purple
Gnatcatcher, Blue-gray
Goldfinch, American
Goose, Canada
Grackle, Common
Grebe, Horned
Grebe, Pied-billed
Grosbeak, Blue
Grosbeak, Evening
Grosbeak, Rose-breasted
Gull, Ring-billed
Hawk, Broad-winged
Hawk, Cooper's
Hawk, Marsh
Hawk, Red-shouldered
Hawk, Red-tailed
Hawk, Sharp-shinned
Heron, Black-crowned Night
Heron, Great blue
Heron, Green
Heron, Little blue
Heron, Yellow-crowned Night
Hummingbird, Ruby-throated
Ibis, Glossy
Ibis, White
Jay, Blue
Junco, Dark-eyed
Kestrel, American
Killdeer

Anas platyrhynchos
Anas clypeata
Aythya americana
Aythya collaris
Oxyrura jamaicensis
Aix sponsa
Haliaeetus leucocephalus
Bubulcus ibis
Casmerodius albus
Leucophoyx thula
Falco peregrinus
Carpodacus mexicanus
Carpodacus purpureus
Colaptes auratus
Empidonax virescens
Myiarchus crinitus
Gallinula chloropus
Porphyryla martinica
Polioptila caerulea
Cardeulis tristis
Branta canadensis
Quiscalus quiscula
Podiceps auritus
Podilymbus podiceps
Guiraca caerulea
Hesperiphona vespertina
Pheucticus ludovicianus
Larus delawarensis
Buteo platypterus
Accipiter cooperii
Circus cyaneus
Buteo lineatus
Buteo jamaicensis
Accipiter striatus
Nycticorax nycticorax
Ardea herodias
Butorides striatus
Florida caerulea
Nyctanassa violacea
Archilochus colubris
Plegadis falcinellus
Eudocimus albus
Cyanocitta cristata
Junco hyemalis
Falco sparverius
Charadrius vociferus

Kingbird, Eastern
Kingbird, Gray
Kingbird, Western
Kingfisher, Belted
Kinglet, Golden-crowned
Kinglet, Ruby-crowned
Kite, Mississippi
Lark, Horned
Martin, Purple
Meadowlark, Eastern
Merganser, Hooded
Mockingbird
Nighthawk, Common
Nuthatch, Brown-headed
Nuthatch, Red-breasted
Nuthatch, White-breasted
Oriole, Orchard
Osprey
Ovenbird
Owl, Barn
Owl, Barred
Owl, Eastern Screech
Owl, Great horned
Owl, Long-eared
Owl, Saw-whet
Owl, Short-eared
Pewee, Eastern Wood
Phoebe, Eastern
Pigeon, Domestic (Rock Dove)
Pipit, American
Plover, Semipalmated
Rail, Black
Rail, King
Rail, Virginia
Redstart, American
Robin, American
Sandpiper, Spotted
Sandpiper, Upland
Sapsucker, Yellow-bellied
Shrike, Loggerhead
Siskin, Pine
Snipe, Common
Sora
Sparrow, American Tree
Sparrow, Bachman's
Sparrow, Chipping

Tyrannus tyrannus
Tyrannus dominicensu
Tyrannus verticalis
Megaceryle alcyon
Regulus satrapa
Regulus calendula
Ictinia mississippiensis
Eremophila alpestris
Progne subis
Sturnella magna
Lophodytes cucullatus
Mimus polyglottos
Chordeilus minor
Sitta pusilla
Sitta canadensis
Sitta carolinensis
Icterus spurius
Pandion haliaetus
Seiurus aurocapillus
Tyto alba
Strix varia
Otus asio
Bubo virginianus
Asio otus
Aegolius acadicus
Asio flammeus
Contopus virens
Sayornis phoebe
Columba livia
Anthus rubescens
Charadrius semipalmatus
Laterallus jamaicensis
Rallus elegans
Rallus limicola
Setophaga ruticilla
Turdus migratorius
Actitis macularia
Bartramia longicauda
Sphyrapicus varius
Lanius ludovicianus
Cardeulis pinus
Gallinago gallinago
Porzana carolina
Spizella arborea
Aimophila aestivalis
Spizella passerina

Sparrow, Field	<i>Spizella pusilla</i>
Sparrow, Fox	<i>Passerella iliaca</i>
Sparrow, Grasshopper	<i>Ammodramus savannarum</i>
Sparrow, Henslow's	<i>Ammodramus henslowii</i>
Sparrow, House	<i>Passer domesticus</i>
Sparrow, Lincoln's	<i>Melospiza lincolnii</i>
Sparrow, Savannah	<i>Passerculus sandwichensis</i>
Sparrow, Song	<i>Melospiza melodia</i>
Sparrow, Swamp	<i>Melospiza georgiana</i>
Sparrow, Vesper	<i>Poocetes gramineus</i>
Sparrow, White-crowned	<i>Zonotrichia leucophrys</i>
Sparrow, White-throated	<i>Zonotrichia albicollis</i>
Starling, European	<i>Sturnus vulgaris</i>
Swallow, Bank	<i>Riparia riparia</i>
Swallow, Barn	<i>Hirundo rustica</i>
Swallow, Cliff	<i>Petrochelidon pyrrhonota</i>
Swallow, Rough-winged	<i>Stelgidopteryx ruficollis</i>
Swift, Chimney	<i>Chaetura pelagica</i>
Tanager, Scarlet	<i>Piranga olivacea</i>
Tanager, Summer	<i>Piranga rubra rubra</i>
Tanager, Western	<i>Piranga ludoviciana</i>
Thrasher, Brown	<i>Toxostoma rufum</i>
Thrush, Hermit	<i>Catharus guttatus</i>
Thrush, Swainson's	<i>Catharus ustulatus</i>
Thrush, Wood	<i>Hylocichla mustelina</i>
Titmouse, Tufted	<i>Parus bicolor</i>
Towhee, Rufous-sided	<i>Pipilo erythrophthalmus</i>
Turkey	<i>Meleagris gallopavo</i>
Vireo, Red-eyed	<i>Vireo olivaceus</i>
Vireo, Solitary	<i>Vireo solitarius</i>
Vireo, Warbling	<i>Vireo gilvus</i>
Vireo, White-eyed	<i>Vireo griseus</i>
Vireo, Yellow-throated	<i>Vireo flavifrons</i>
Vulture, Black	<i>Coragyps atratus</i>
Vulture, Turkey	<i>Cathartes aura</i>
Warbler, Bay-breasted	<i>Dendroica castanea</i>
Warbler, Black-and-white	<i>Mniotilta varia</i>
Warbler, Blackburnian	<i>Dendroica fusca</i>
Warbler, Black-poll	<i>Dendroica striata</i>
Warbler, Black-throated Blue	<i>Dendroica caerulescens</i>
Warbler, Black-throated Green	<i>Dendroica virens</i>
Warbler, Blue-winged	<i>Vermivora pinus</i>
Warbler, Canada	<i>Wilsonia canadensis</i>
Warbler, Cape May	<i>Dendroica tigrina</i>
Warbler, Cerulean	<i>Dendroica cerulea</i>
Warbler, Chestnut-sided	<i>Dendroica pensylvanica</i>

Warbler, Kentucky
Warbler, Magnolia
Warbler, Nashville
Warbler, Northern Parula
Warbler, Orange-crowned
Warbler, Palm
Warbler, Pine
Warbler, Prairie
Warbler, Prothonotary
Warbler, Swainson's
Warbler, Tennessee
Warbler, Wilson's
Warbler, Worm-eating
Warbler, Yellow
Warbler, Yellow-rumped
Warbler, Yellow-throated
Warbler, Hooded
Waterthrush, Louisiana
Waterthrush, Northern
Waxwing, Cedar
Whip-poor-will
Woodcock, American
Woodpecker, Downy
Woodpecker, Hairy
Woodpecker, Pileated
Woodpecker, Red-bellied
Woodpecker, Red-cockaded
Woodpecker, Red-headed
Wren, Bewick's
Wren, Carolina
Wren, House
Wren, Long-billed Marsh
Wren, Winter
Yellowthroat, Common

Oporornis formosus
Dendroica magnolia
Vermivora ruficapilla
Parula americana
Vermivora celata
Dendroica palmarum
Dendroica pinus pinus
Dendroica discolor
Protonotaria citrea
Limnothlypis swainsonii
Vermivora peregrina
Wilsonia pusilla
Helmitheros vermivorus
Dendroica petechia
Dendroica coronata
Dendroica dominica
Wilsonia citrina
Seiurus motacilla
Seiurus noveboracensis
Bombycilla cedrorum
Caprimulgus vociferus
Scolopax minor
Picoides pubescens
Picoides villosus
Dryocopus pileatus
Melanerpes carolinus
Picoides borealis
Melanerpes erythrocephalus
Thryomanes bewickii
Thryothorus ludovicianus
Troglodytes aedon
Cistothorus palustris
Troglodytes troglodytes
Geothlypis trichas

Reptiles

Anole, Carolina
Copperhead
Cottonmouth
Glass lizard, Eastern
Glass lizard, Slender
Lizard, Eastern Fence
Lizard, Six-lined Racerunner
Rattlesnake, Eastern Diamondback

Anolis carolinensis
Agkistrodon contortrix
Agkistrodon piscivorus
Ophisaurus ventralis
Ophisaurus attenuatus
Sceloporus undulatus
Cnemidophorus sexlineatus
Crotalus adamanteus

Rattlesnake, Pygmy	<i>Sistrurus miliarius</i>
Rattlesnake, Canebrake	<i>Crotalus horridus</i>
Skink, Broadhead	<i>Eumeces laticeps</i>
Skink, Five-lined	<i>Eumeces fasciatus</i>
Skink, Ground	<i>Scincella lateralis</i>
Skink, Southeastern Five-lined	<i>Eumeces inexpectatus</i>
Snake, Banded Water	<i>Nerodia fasciata</i>
Snake, Black Racer	<i>Coluber constrictor</i>
Snake, Black Swamp	<i>Seminatrix pygaea</i>
Snake, Brown Water	<i>Nerodia taxispilota</i>
Snake, Brown	<i>Storeria dekayi</i>
Snake, Corn	<i>Elaphe guttata</i>
Snake, Eastern Coachwhip	<i>Masticophis flagellum</i>
Snake, Eastern Coral	<i>Micrurus fulvuis</i>
Snake, Eastern Garter	<i>Thamnophis sirtalis</i>
Snake, Eastern Hognose	<i>Heterodon platyrhinos</i>
Snake, Eastern King	<i>Lampropeltis getulus</i>
Snake, Eastern Ribbon	<i>Thamnophis sauritis</i>
Snake, Glossy Crayfish	<i>Regina rigida</i>
Snake, Mole King	<i>Lampropeltis calligaster</i>
Snake, Mud	<i>Farancia abacura</i>
Snake, Northern Water	<i>Nerodia sipedon</i>
Snake, Pine Woods	<i>Rhadinaea flavilata</i>
Snake, Pine	<i>Pituophis melanoleucus</i>
Snake, Queen	<i>Regina septemvittata</i>
Snake, Rainbow	<i>Farancia erythrogramma</i>
Snake, Rat	<i>Elaphe obsoleta</i>
Snake, Red-belly Water	<i>Nerodia erythrogaster</i>
Snake, Red-belly	<i>Storeria occipitomaculata</i>
Snake, Ringneck	<i>Diadophis punctatus</i>
Snake, Rough Earth	<i>Virginia striatula</i>
Snake, Rough Green	<i>Opheodrys aestivus</i>
Snake, Scarlet King	<i>Lampropeltis triangulum</i>
Snake, Scarlet	<i>Cemophora coccinea</i>
Snake, Smooth Earth	<i>Virginia valeriae</i>
Snake, Southeastern Crowned	<i>Tantilla coronata</i>
Snake, Southern Hognose	<i>Heterodon sinus</i>
Snake, Worm	<i>Carphophis amoenus</i>
Turtle, Chicken	<i>Deirochelys reticularia</i>
Turtle, Eastern Box	<i>Terrapene carolina</i>
Turtle, Eastern Mud	<i>Kinosternon subrubrum</i>
Turtle, Eastern Musk (Stinkpot)	<i>Sternotherus odoratus</i>
Turtle, Florida Cooter	<i>Chrysemys floridana</i>
Turtle, Painted	<i>Chrysemys picta</i>
Turtle, River Cooter	<i>Chrysemys concinna</i>
Turtle, Snapping	<i>Chelydra serpentina</i>

Turtle, Spiny Softshell
Turtle, Spotted
Turtle, Yellowbelly Slider

Trionyx spiniferus
Clemmys guttata
Chrysemys scripta

Amphibians

Amphiuma, Two-toed
Frog, Brimley's Chorus
Frog, Bronze
Frog, Bull
Frog, Carpenter
Frog, Crawfish
Frog, Little Grass
Frog, Northern Cricket
Frog, Ornate Chorus
Frog, Pickerel
Frog, Pig
Frog, River
Frog, Southern Chorus
Frog, Southern Cricket
Frog, Southern Leopard
Frog, Uplands Chorus
Mudpuppy, Dwarf
Newt, Eastern
Peeper, Spring (Treefrog)
Salamander, Dwarf
Salamander, Four-toed
Salamander, Mabee's
Salamander, Many-lined
Salamander, Marbled
Salamander, Mud
Salamander, Northern Dusky
Salamander, Red
Salamander, Slimy
Salamander, Southern Dusky
Salamander, Spotted
Salamander, Three-lined
Salamander, Tiger
Salamander, Two-lined
Siren, Eastern Lesser
Siren, Greater
Toad, American
Toad, Eastern Narrow-mouthed
Toad, Eastern Spadefoot
Toad, Fowler's

Amphiuma means
Pseudacris brimleyi
Rana clamitans
Rana catesbeiana
Rana virgatipes
Rana areolata
Limnaeodius ocularis
Acris crepitans
Pseudacris ornate
Rana palustris
Rana grylio
Rana heckscheri
Pseudacris nigrita
Acris gryllus
Rana sphenoccephala
Pseudacris triseriata
Necturus punctatus
Notophthalmus viridescens
Hyla crucifer
Eurycea quadridigitata
Hemidactylium scutatum
Ambystoma mabeei
Stereochilus marginatus
Ambystoma opacum
Pseudotriton montanus
Desmognathus fuscus
Pseudotriton ruber
Plethodon glutinosus
Desmognathus auriculatus
Ambystoma maculatum
Eurycea longicauda
Ambystoma tigrinum
Eurycea bislineata
Siren intermedia
Siren lacertina
Bufo americanus
Gastrophryne carolinensis
Scaphiopus holbrooki
Bufo woodhousei

Toad, Oak
Toad, Southern
Treefrog, Barking
Treefrog, Gray
Treefrog, Green
Treefrog, Pine Barrens
Treefrog, Pine Woods
Treefrog, Squirrel

Bufo quercicus
Bufo terrestris
Hyla gratiosa
Hyla chrysoscelis
Hyla cinerea
Hyla andersoni
Hyla femoralis
Hyla squirella

Fishes

Bass, Largemouth
Bass, Striped
Bowfin
Bullhead, Brown
Bullhead, Flat
Bullhead, Snail
Bullhead, Yellow
Carp, Common
Carp, Grass
Catfish, Channel
Catfish, Flathead
Catfish, White
Chub, Bluehead
Chub, Creek
Chub, Sandhills
Chubsucker, Creek
Chubsucker, Lake
Crappie, Black
Crappie, White
Dace, Rosyside
Darter, Sawcheek
Darter, Swamp
Darter, Tessellated
Eel, American
Gar, Longnose
Lamprey, Sea
Madtom, Margined
Madtom, Speckled
Madtom, Tadpole
Minnow, Eastern Silvery
Mosquitofish
Mudminnow, Eastern
Perch, White
Perch, Yellow

Micropterus salmoides
Morone saxatilis
Amia calva
Ictalurus nebulosus
Ictalurus platycephalus
Ameriurus brunneus
Ictalurus natalis
Cyprinus carpio
Ctenopharyngodon idella
Ictalurus punctus
Pylodictis olivaris
Ictalurus catus
Nocomis leptocephalus
Semotilus atromaculatus
Semotilus lumbee
Erimyzon oblongus
Erimyzon sucetta
Pomoxis nigromaculatus
Pomoxis annularis
Clinostomus funduloides
Etheostoma serriferum
Etheostoma fusiforme
Etheostoma olmstedii
Anguilla rostrata
Lepisosteus osseus
Petromyzon marinus
Noturus insignis
Noturus leptacanthus
Noturus gyrinus
Hybognathus regius
Gambusia affinis
Umbra pygmaea
Morone americana
Perca flavescens

Pickereel, Chain
Pickereel, Redfin
Pirate-perch
Pygmy Sunfish, Banded
Pygmy Sunfish, Everglades
Quillback
Redhorse, Shorthead
Redhorse, Silver
Redhorse, Suckermouth
Shad, American
Shad, Gizzard
Shad, Hickory
Shad, Threadfin
Shiner, Coastal
Shiner, Dusky
Shiner, Fieryback
Shiner, Golden
Shiner, Ironcolor
Shiner, Redfin
Shiner, Redlip
Shiner, Sandbar
Shiner, Spottail
Shiner, Taillight
Shiner, Whitefin
Sturgeon, Shortnose
Sucker, Spotted
Sucker, White
Sunfish, Banded
Sunfish, Blackbanded
Sunfish, Bluegill
Sunfish, Bluespotted
Sunfish, Dollar
Sunfish, Flier
Sunfish, Green
Sunfish, Mud
Sunfish, Pumpkinseed
Sunfish, Redbreast
Sunfish, Redear
Sunfish, Spotted
Sunfish, Warmouth
Swampfish
Topminnow, Lined
Walleye

Esox niger
Esox americanus
Aphredoderus sayanus
Elassoma zonatum
Elassoma evergladei
Carpionodes cyprinus
Moxostoma macrolepidotum
Moxostoma anisurum
Moxostoma pappillosum
Alosa sapidissima
Dorosoma cepedianum
Alosa mediocris
Dorosoma petenense
Notropis petersoni
Notropis cummingsae
Cyprinella pyrrhomelas
Notemigonus crysoleucas
Notropis chalybaeus
Notropis umbratilis
Notropis chiliticus
Notropis scepticus
Notropis hudsonius
Notropis maculatus
Cyprinella nivea
Acipenser brevirostrum
Minytrema melanops
Catastomus commersoni
Enneacanthus obesus
Enneacanthus chaetodon
Lepomis macrochirus
Enneacanthus gloriosus
Lepomis marginatus
Centrarchus macropterus
Lepomis cyanellus
Acantharchus pomotis
Lepomis gibbosus
Lepomis auritis
Lepomis microlophus
Lepomis punctatus
Lepomis gulosus
Chologaster cornuta
Fundulus lineolatus
Stizostedion vitreum

Invertebrates

Centipedes & Millipedes

Millipede, Almond

Millipede, Garden

Sigmoria aberrans

Oxidus gracilus

Crustaceans-

Copepod

Crayfish

Crayfish

Crayfish, Chimney

Crayfish, Pee Dee Lotic

Pillbug

Shrimp, American Freshwater Glass

Shrimp, Seed

Sideswimmer

Sideswimmer

Sowbug

Sowbug

Sowbug

Sowbug, European

Water flea

Woodlouse, Curly

Class *Copepoda* spp.

Procambarus spp.

Fallicambarus fodiens

Cambarus diogenes

Procambarus lepidodactylus

Armadillidium nasatum

Palaemonetes paludosus

Class *Ostracoda* spp.

Crangonyx serratus

Hyaella azteca

Philoscia muscorum

Porcellio scaber

Trachelipus rathkii

Oniscus asellus

Family *Cladocera*

Cylisticus convexus

Insects-

Ant, Argentine

Ant, Black Carpenter

Ant, Florida Harvester

Ant, Red Imported Fire

Backswimmer

Bee, Eastern Bumble

Bee, Eastern Carpenter

Bee, Honey

Beetle, Ambrosia

Beetle, American Carrion

Beetle, Asian Ladybug

Beetle, Bess

Beetle, Crawling Water

Beetle, Earth-Boring Dung

Beetle, Giant Stag

Beetle, Junebug

Beetle, Predaceous Diving

Beetle, Predaceous Diving

Beetle, Rainbow Scarab

Beetle, Riffle

Beetle, Six-Spotted Tiger

Linepithema humile

Camponotus pennsylvanicus

Pogonomyrmex badius

Solenopsis invicta

Notonecta spp.

Bombus impatiens

Xylocopa virginica

Apis mellifera

Xyleborus inermis

Necrophila americana

Harmonia axyridis

Odontotaenius disjunctus

Pletodytes spp.

Geotrupes egeriei

Lucanus elaphus

Phyllophaga tristis

Copelatus spp.

Hydroporus spp.

Phanaeus igneus

Limnius latiusculus

Cicindela sexguttata

Beetle, Southern Pine
 Beetle, Stag
 Beetle, Tumblebug
 Beetle, Whirligig
 Beetles, Click
 Beetles, Ladybug
 Beetles, Longhorned
 Beetles, Scarab
 Beetles, Soldier
 Bug, Giant Water
 Bug, Wheel
 Butterfly, American Lady
 Butterfly, Broad-winged Skipper
 Butterfly, Cabbage White
 Butterfly, Carolina Satyr
 Butterfly, Clouded Skipper
 Butterfly, Cloudless Sulphur
 Butterfly, Common Buckeye
 Butterfly, Dusky Roadside-Skipper
 Butterfly, Eastern Tailed-Blue
 Butterfly, Eastern Tiger Swallowtail
 Butterfly, Falcate Orangetip
 Butterfly, Fiery Skipper
 Butterfly, Giant Swallowtail
 Butterfly, Gray Hairstreak
 Butterfly, Gulf Fritillary
 Butterfly, Juvenal's Duskywing
 Butterfly, Monarch
 Butterfly, Palamedes Swallowtail
 Butterfly, Pearl Crescent
 Butterfly, Question Mark
 Butterfly, Red Admiral
 Butterfly, Red-banded Hairstreak
 Butterfly, Red-spotted Purple
 Butterfly, Silver-spotted Skipper
 Butterfly, Southern Cloudywing
 Butterfly, Spicebush Swallowtail
 Butterfly, Summer Azure
 Butterfly, Variegated Fritillary
 Butterfly, Viceroy
 Caterpillar, Eastern Tent
 Caterpillar, Forest Tent
 Caterpillar, Saddleback
 Cicada, Dog-day
 Cicada, Lyric
 Cicada, Swamp or Morning

Dendroctonus frontalis
Pseudolucanus placidus
Canthon spp.
Dineutus spp.
 Family Elateridae
 Family Coccinellidae
 Family Cerambycidae
 Family Scarabaeidae
 Family Cantharidae
Belostoma lutarium, *Lethocerus* spp.
Arilus cristatus
Vanessa virginiensis
Poanes viator
Pieris rapae
Hermeuptychia sosybius
Lerema accius
Phoebis sennae
Junonia coenia
Amblyscirtes alternata
Everes comyntas
Papilio glaucus
Anthocharis midea
Hylephila phyleus
Papilio cresphontes
Strymon melinus
Agraulis vanillae
Erynnis juvenalis
Danaus plexippus
Papilio palamedes
Phyciodes tharos
Polygonia interrogationis
Vanessa atalanta
Calycopis cecrops
Limenitis arthemis
Epargyreus clarus
Thorybes bathyllus
Papilio troilus
Celastrina neglecta
Euptoieta claudia
Limenitis archippus
Malacosoma americanum
Malacosoma disstria
Acharia stimulea
Tibicen canicularis
Tibicen lyricen
Tibicen chloromera

Cricket, Field
 Damselfly, Ebony Jewelwing
 Damselfly, Sparkling Jewelwing
 Damselfly, Variable Dancer
 Dragonfly, Carolina Saddlebags
 Dragonfly, Clubtail
 Dragonfly, Common Green Darner
 Dragonfly, Eastern Pondhawk
 Dragonfly, Great Blue Skimmer
 Dragonfly, Swamp Darner
 Earwigs
 Fireflies
 Flies, Crane
 Flies, Deer
 Flies, Horse
 Flies, Robber
 Fly, House
 Fly, Phantom Crane
 Fly, Yellow
 Grasshopper, American Bird
 Grasshopper, Obscure Bird
 Grasshopper, Sand
 Grasshopper, Short-winged Green
 Grasshopper, Spur-throated
 Hornet, Baldfaced
 Katydid, Lesser Angle-winged
 Katydid, Common True
 Mantid, Carolina
 Mantid, Chinese
 Mayfly
 Midge
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Gryllus spp.
Calopteryx maculata
Calopteryx dimidiata
Argia fumipennis
Tramea carolina
Gomphus spp.
Anax junius
Erythemis simplicicollis
Libellula vibrans
Epiaeschna heros
 Order Dermaptera
 Family Lampyridae
 Family Tipulidae
Chrysops spp.
Tabanus spp.
 Family Asilidae
Musca domestica
Bittacomorpha clavipes
Diachlorus ferrugatus
Schistocerca americana
Schistocerca obscura
Spharagemon spp.
Dichromorpha viridis
Melanoplus spp.
Dolichovespula maculata
Microcentrum retinerve
Pterophylla camellifolia
Stagomantis carolina
Tenodera aridifolia
Caenis spp.
Ablabesmyia annulata, *A. tarella*
Chaoborus punctipennis
Chironomus decorus group
Cladotanytarsus viridiventris
Clinotanytus pinguis
Cryptochironomus parafulvus
Dicrotendipes modestus
Einfeldia austini, *E. natchitochaeae*
Glyptotendipes spp.
Keifferulus sux
Lauterborniella varipennis
Microspectra spp.
Omisis pica
Paracladopelma undine
Polypedilum halterale, *P. illincense*,
P. scalaenum

Midge	<i>Procladius bellus</i>
Midge	<i>Pseudochironomous richardsoni</i>
Midge	<i>Stictichironomous</i> spp.
Midge	<i>Tanypus stellatus</i>
Midge	<i>Tanytarsus</i> spp.
Midge	<i>Thienemannimyia complex</i>
Midge	<i>Tribelos jucundum</i>
Midge, Biting	<i>Dasyhelea</i> spp.
Midge, Biting	<i>Palpomyia complex</i>
Mosquitoes	Family Culicidae
Moth, Bagworm	<i>Thyridopteryx ephemeraeformis</i>
Moth, Fall Webworm	<i>Hyphantria cunea</i>
Moth, Luna	<i>Actias luna</i>
Moth, Polyphemus	<i>Antheraea polyphemus</i>
Moths, Geometrid (Inchworms or Loopers)	Family Geometridae
Roach, Wood	<i>Parcoblatta</i> spp.
Spittlebug, Two-lined	<i>Prosapia bicincta</i>
Termite, Subterranean	<i>Reticulitermes</i> spp.
Wasp, Black and Yellow Mud Dauber	<i>Sceliphron caementarium</i>
Wasp, Cicada Killer	<i>Sphecius speciosus</i>
Wasp, Eastern Velvet Ant or Cow-killer	<i>Dasymutilla occidentalis</i>
Wasp, Paper	<i>Polistes</i> spp.
Wasp, Pipe Organ Mud Dauber	<i>Trypoxylon politum</i>
Water-boatmen	Family Corixidae spp.
Water-measurer	<i>Hydrometra</i> spp.
Water-scorpion	<i>Ranatra buenoi</i> , <i>R. americana</i> , <i>R. fusca</i>
Water-strider	<i>Gerris</i> spp.
Water-treader	<i>Mesovelgia</i> spp.
Yellowjacket, Eastern	<i>Vespula maculifrons</i>

Mollusks-

Bivalve	<i>Condytura cristata</i>
Bivalve	<i>Gammarus</i> spp.
Clam, Asiatic	<i>Corbicula fluminae</i>
Creekshell, Carolina	<i>Villosa vaughaniana</i>
Creekshell, Eastern	<i>Villosa delumbis</i>
Creeper	<i>Strophitus undulates</i>
Elliptio, Eastern	<i>Elliptio complanata</i>
Fatmucket, Carolina	<i>Lampsilis conspicua</i>
Fatmucket, Rayed Pink	<i>Lampsilis splendida</i>
Floater, Alewife	<i>Anodonata implicate</i>
Floater, Barrel	<i>Anodonata couperiana</i>
Lampmussel, Eastern	<i>Lampsilis radiata</i>
Lampmussel, Yellow	<i>Lampsilis cariosa</i>
Lance, Carolina	<i>Elliptio angustata</i>
Lance, Northern	<i>Elliptio fisheriana</i>

Lance, Pod
Lilliput, Savannah
Lioplax, Ridged
Mucket, Tidewater
Mussel, Ribbed
Pigtoe, Atlantic
Pondhorn, Florida
Pondmussel, Eastern
Slabshell, Carolina
Slabshell, Roanoke
Slug, Carolina Mantle
Slug, Leopard
Snail
Snail, Buffalo Pebble
Snail/Limpet
Snail, White-lipped Forest
Spike, Atlantic
Spike, Variable
Spike, Waccamaw

Spiders & Kin-

Daddy-long-legs
Mite, Chigger
Mites, Water
Spider, Arrow-shaped Micrathena
Spider, Fishing
Spider, Goldenrod Crab
Spider, Southern Black Widow
Spider, Spiny Orbweaver
Spider, Writing
Spiders, Wolf
Tick, American Dog
Tick, Deer
Tick, Lone Star

Worms-

Earthworms
Flatworm
Leech
Leech
Roundworm
Worm, Aquatic
Worm, Aquatic
Worm, Aquatic
Worm, Aquatic
Worm, Aquatic

Elliptio folliculate
Toxolasma pullus
Lioplax subcarinata
Leptodea ochracea
Gukensia demissa
Fusconaia masoni
Uniomerus carolinanus
Ligumia nasuta
Elliptio congarea
Elliptio roanokensis
Philomycus carolinianus
Limax maximus
Menetus (Micromenetus) dilatus
Gillia altilis
Physells spp.
Mesodon thyroidus
Elliptio producta
Elliptio icterina
Elliptio waccamawensis

Leiobunum spp.
Trombicula alfreddugesi
Hydracarina spp.
Micrathena sagittata
Dolomedes triton
Misumena vatia
Latrodectus mactans
Gasteracantha cancriformis
Argiope aurantia
Family Lycosidae
Dermacentor variabilis
Ixodes scapularis
Amblyomma americanum

Family Lumbricidae
Dugesia spp.
Bactracobdella phalera
Helobdella triserialis
Class Nematoda spp.
Aulodrilus pigueti
Bratislavia unidentata
Dero digitata, *D. nivea*
Haemonais waldvogeli
Limnodrilus hoffmeisteri

Worm, Aquatic
Worm, Aquatic
Worm, Aquatic

Spirosperma nikolski
Stylaria lacustris
Tubifex spp.