APPENDIX 1.A

SGCN LIST, BY ECOLOGICAL GROUP

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DE SGCN Mammals (23)	
Scientific Name	**Common Name**
Cave Bats	
Eptesicus fuscus	Big Brown Bat
Myotis leibii	Eastern Small-footed Bat
Myotis lucifugus	Little Brown Bat
Myotis septentrionalis	Northern Long-eared Bat
Perimyotis subflavus	Tri-colored Bat
Marine Mammals	
Balaenoptera borealis	Sei Whale
Balaenoptera musculus	Blue Whale
Balaenoptera physalus	Fin Whale
Eubalaena glacialis	North Atlantic Right Whale
Megaptera novaeangliae	Humpback Whale
Phocoena phocoena	Harbor Porpoise
Physeter macrocephalus	Sperm Whale
Small Mammals	
Condylura cristata	Star-nosed Mole
Cryptotis parva	North American Least Shrew
Sorex fontinalis	Maryland Shrew
Sciurus niger cinereus	Delmarva Fox Squirrel
Carnivores	
Lynx rufus	Bobcat
Mustela frenata	Long-tailed Weasel
Neovison vison	Mink
Tree Bats	
Lasionycteris noctivagans	Silver-haired Bat
Lasiurus borealis	Eastern Red Bat
Lasiurus cinereus	Hoary Bat
Nycticeius humeralis	Evening Bat

Big Brown Bat; USFWS

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DE SGCN Birds (183)	
Scientific Name	**Common Name**
Aerial Insectivores	
Caprimulgus carolinensis	Chuck-will's-widow
Caprimulgus vociferus	Eastern Whip-poor-will
Chaetura pelagica	Chimney Swift
Chordeiles minor	Common Nighthawk
Petrochelidon pyrrhonota	Cliff Swallow
Riparia riparia	Bank Swallow
Bay Waterfowl	
Aythya affinis	Lesser Scaup
Aythya americana	Redhead
Aythya marila	Greater Scaup
Aythya valisineria	Canvasback
Branta bernicla	Brant
Bucephala albeola	Bufflehead
Bucephala clangula	Common Goldeneye
Oxyura jamaicensis	Ruddy Duck
Beach-nesting Birds	
Charadrius melodus	Piping Plover
Haematopus palliatus	American Oystercatcher
Sterna hirundo	Common Tern
Sternula antillarum	Least Tern
Rynchops niger	Black Skimmer
Migratory Terns	
Chlidonias niger	Black Tern
Gelochelidon nilotica	Gull-billed Tern
Sterna dougallii	Roseate Tern
Thalasseus sandvicensis	Sandwich Tern
Colonial Waterbirds – Cormorants	
Phalacrocorax auritus	Double-crested Cormorant
Colonial Waterbirds – Herons	
Ardea alba	Great Egret
Ardea Herodias	Great Blue Heron
Bubulcus ibis	Cattle Egret

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Egretta caerulea	Little Blue Heron
Egretta thula	Snowy Egret
Egretta tricolor	Tricolored Heron
Nyctanassa violacea	Yellow-crowned Night-Heron
Nycticorax nycticorax	Black-crowned Night-Heron
Plegadis falcinellus	Glossy Ibis
Colonial Waterbirds - Pelicans	
Pelecanus occidentalis	Brown Pelican
Colonial Waterbirds - Saltmarsh Nesting	
Larus argentatus	Herring Gull
Larus marinus	Great Black-backed Gull
Leucophaeus atricilla	Laughing Gull
Sterna forsteri	Forster's Tern
Forest Edge Birds	
Colaptes auratus	Northern Flicker
Icterus galbula	Baltimore Oriole
Myiarchus crinitus	Great Crested Flycatcher
Tyrannus tyrannus	Eastern Kingbird
Vireo gilvus	Warbling Vireo
Forest Interior Birds	
Buteo lineatus	Red-shouldered Hawk
Buteo platypterus	Broad-winged Hawk
Certhia americana	Brown Creeper
Pheucticus ludovicianus	Rose-breasted Grosbeak
Piranga olivacea	Scarlet Tanager
Piranga rubra	Summer Tanager
Setophaga cerulea	Cerulean Warbler
Setophaga dominica	Yellow-throated Warbler
Vireo flavifrons	Yellow-throated Vireo
Forest Interior Understory Birds	
Bonasa umbellus	Ruffed Grouse
Catharus fuscescens	Veery
Empidonax virescens	Acadian Flycatcher
Geothlypis Formosa	Kentucky Warbler
Helmitheros vermivorum	Worm-eating Warbler
Hylocichla mustelina	Wood Thrush
Mniotilta varia	Black-and-white Warbler
Parkesia motacilla	Louisiana Waterthrush
Setophaga citrina	Hooded Warbler

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Setophaga ruticilla	American Redstart
Forest Interior Wetlands Birds	
Limnothlypis swainsonii	Swainson's Warbler
Protonotaria citrea	Prothonotary Warbler
Setophaga americana	Northern Parula
Freshwater Marsh Birds	
Actitis macularius	Spotted Sandpiper
Botaurus lentiginosus	American Bittern
Gallinago delicate	Wilson's Snipe
Himantopus mexicanus	Black-necked Stilt
Ixobrychus exilis	Least Bittern
Podilymbus podiceps	Pied-billed Grebe
Porzana carolina	Sora
Rallus elegans	King Rail
Rallus limicola	Virginia Rail
Freshwater Waterfowl	
Anas acuta	Northern Pintail
Anas americana	American Wigeon
Anas discors	Blue-winged Teal
Anas platyrhynchos	Mallard
Branta canadensis	Canada Goose (Atlantic migratory population only)
Cygnus columbianus	Tundra Swan
Lophodytes cucullatus	Hooded Merganser
Grassland Birds	
Ammodramus henslowii	Henslow's Sparrow
Ammodramus savannarum	Grasshopper Sparrow
Bartramia longicauda	Upland Sandpiper
Dolichonyx oryzivorus	Bobolink
Eremophila alpestris	Horned Lark
Falco sparverius	American Kestrel
Lanius ludovicianus	Loggerhead Shrike
Passerculus sandwichensis	Savannah Sparrow
Pooecetes gramineus	Vesper Sparrow
Spiza americana	Dickcissel
Sturnella magna	Eastern Meadowlark
Marine Waterfowl	
Clangula hyemalis	Long-tailed Duck
Melanitta americana	American Scoter
Melanitta fusca	White-winged Scoter

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Melanitta perspicillata	Surf Scoter
Somateria mollissima	Common Eider
Migratory Shorebirds	
Arenaria interpres	Ruddy Turnstone
Calidris alba	Sanderling
Calidris alpina	Dunlin
Calidris canutus	Red Knot
Calidris fuscicollis	White-rumped Sandpiper
Calidris melanotos	Pectoral Sandpiper
Calidris pusilla	Semipalmated Sandpiper
Limnodromus griseus	Short-billed Dowitcher
Limosa fedoa	Marbled Godwit
Limosa haemastica	Hudsonian Godwit
Numenius phaeopus	Whimbrel
Phalaropus tricolor	Wilson's Phalarope
Pluvialis squatarola	Black-bellied Plover
Recurvirostra americana	American Avocet
Tringa flavipes	Lesser Yellowlegs
Tringa melanoleuca	Greater Yellowlegs
Tringa solitaria	Solitary Sandpiper
Pluvialis dominica	American Golden-Plover
Tryngites subruficollis	Buff-breasted Sandpiper
Neotropical Passage Migrants	
Cardellina Canadensis	Canada Warbler
Catharus bicknelli	Bicknell's Thrush
Contopus cooperi	Olive-sided Flycatcher
Empidonax minimus	Least Flycatcher
Setophaga caerulescens	Black-throated Blue Warbler
Setophaga castanea	Bay-breasted Warbler
Setophaga fusca	Blackburnian Warbler
Setophaga pensylvanica	Chestnut-sided Warbler
Setophaga tigrina	Cape May Warbler
Setophaga virens	Black-throated Green Warbler
Vermivora chrysoptera	Golden-winged Warbler
Pelagic Birds	
Morus bassanus	Northern Gannet
Oceanodroma castro	Band-rumped Storm-Petrel
Onychoprion anaethetus	Bridled Tern
Pelagodroma marina	White-faced Storm-Petrel

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Phalaropus lobatus	Red-necked Phalarope
Puffinus gravis	Great Shearwater
Puffinus griseus	Sooty Shearwater
Puffinus lherminieri	Audubon's Shearwater
Stercorarius longicaudus	Long-tailed Jaeger
Sterna paradisaea	Arctic Tern
Uria lomvia	Thick-billed Murre
Pine Specialist Birds	
Melanerpes erythrocephalus	Red-headed Woodpecker
Sitta pusilla	Brown-headed Nuthatch
Saltmarsh Birds	
Ammodramus caudacutus	Saltmarsh Sparrow
Ammodramus maritimus	Seaside Sparrow
Ammodramus nelsoni	Nelson's Sparrow
Anas rubripes	American Black Duck
Asio flammeus	Short-eared Owl
Circus cyaneus	Northern Harrier
Cistothorus palustris	Marsh Wren
Cistothorus platensis	Sedge Wren
Laterallus jamaicensis	Black Rail
Melospiza georgiana nigrescens	Coastal Plain Swamp Sparrow
Rallus longirostris	Clapper Rail
Tringa semipalmata	Willet
Tyto alba	Barn Owl
Shrubland Birds	
Coccyzus erythropthalmus	Black-billed Cuckoo
Colinus virginianus	Northern Bobwhite
Empidonax traillii	Willow Flycatcher
Icteria virens	Yellow-breasted Chat
Pipilo erythrophthalmus	Eastern Towhee
Scolopax minor	American Woodcock
Setophaga discolor	Prairie Warbler
Spizella pusilla	Field Sparrow
Toxostoma rufum	Brown Thrasher
Vermivora cyanoptera	Blue-winged Warbler
Wintering Coastal Birds	
Calidris maritima	Purple Sandpiper
Gavia immer	Common Loon
Gavia stellate	Red-throated Loon

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Phalacrocorax carbo	Great Cormorant
Podiceps auritus	Horned Grebe
Wintering Passerines	
Carpodacus purpureus	Purple Finch
Euphagus carolinus	Rusty Blackbird
Passerella iliaca	Fox Sparrow
Plectrophenax nivalis	Snow Bunting
Spinus pinus	Pine Siskin
Spizella arborea	American Tree Sparrow
Sitta canadensis	Red-breasted Nuthatch
Migratory / Wintering Raptors	
Accipiter gentilis	Northern Goshawk
Accipiter striatus	Sharp-shinned Hawk
Aegolius acadicus	Northern Saw-whet Owl
Aquila chrysaetos	Golden Eagle
Asio otus	Long-eared Owl
Buteo lagopus	Rough-legged Hawk
Falco columbarius	Merlin
Falco peregrinus	Peregrine Falcon

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American Kestrel
Peter WC Paton

DE SGCN Herpetofauna (43)	
Scientific Name	**Common Name**
Amphibians (18)	
Ephemeral Wetland Obligate Amphibians	
Ambystoma maculatum	Spotted Salamander
Ambystoma opacum	Marbled Salamander
Ambystoma tigrinum	Tiger Salamander
Hyla gratiosa	Barking Treefrog
Lithobates sylvaticus	Wood Frog
Groundwater Lotic Amphibians	
Desmognathus fuscus	Northern Dusky Salamander
Eurycea longicauda	Longtail Salamander
Pseudotriton montanus	Mud Salamander
Pseudotriton ruber	Red Salamander
Other Amphibians	
Acris crepitans	Northern Cricket Frog
Anaxyrus fowleri	Fowler's Toad
Eurycea bislineata	Northern Two-lined Salamander
Hemidactylium scutatum	Four-toed Salamander
Hyla chrysoscelis	Cope's Gray Treefrog
Lithobates virgatipes	Carpenter Frog
Notophthalmus viridescens	Eastern Newt
Pseudacris kalmi	New Jersey Chorus Frog
Rana kauffeldi	Atlantic Coast Leopard Frog
Snakes and Lizards (14)	
Sand Specialist Snakes and Lizards	
Cemophora coccinea	Scarletsnake
Heterodon platirhinos	Eastern Hog-nosed Snake
Pantherophis guttatus	Red Cornsnake
Scincella lateralis	Ground Skink
Storeria occipitomaculata	Red-bellied Snake
Other Snakes and Lizards	
Agkistrodon contortrix	Copperhead
Lampropeltis getula	Common Kingsnake
Lampropeltis triangulum	Milksnake

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Nerodia erythrogaster	Plain-bellied Watersnake
Opheodrys aestivus	Rough Greensnake
Plestiodon laticeps	Broad-headed Skink
Regina septemvittata	Queen Snake
Thamnophis sauritus	Eastern Ribbonsnake
Virginia valeriae	Smooth Earthsnake
Turtles (10)	
River and Bay Turtles	
Malaclemys terrapin	Diamondback Terrapin
Pseudemys rubriventris	Northern Red-bellied Cooter
Sea Turtles	
Caretta caretta	Loggerhead
Chelonia mydas	Green Turtle
Dermochelys coriacea	Leatherback
Eretmochelys imbricata	Hawksbill
Lepidochelys kempii	Kemp's Ridley Sea Turtle
Wetland and Riparian Turtles	
Clemmys guttata	Spotted Turtle
Glyptemys muhlenbergii	Bog Turtle
Terrestrial Turtles	
Terrapene carolina	Eastern Box Turtle

Spotted Turtle
Chris Raithel

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DE SGCN Fish (105)	
Scientific Name	**Common Name**
Diadromous Fish	
Acipenser brevirostrum	Shortnose Sturgeon
Acipenser oxyrinchus oxyrinchus	Atlantic Sturgeon
Alosa aestivalis	Blueback Herring
Alosa mediocris	Hickory Shad
Alosa pseudoharengus	Alewife
Alosa sapidissima	American Shad
Anguilla rostrata	American Eel
Clupea harengus	Atlantic Herring
Morone saxatilis	Striped Bass
Coastal Sharks	
Carcharhinus brevipinna	Spinner Shark
Carcharhinus isodon	Finetooth Shark
Carcharhinus leucas	Bull Shark
Carcharhinus limbatus	Blacktip Shark
Carcharhinus plumbeus	Sandbar Shark
Carcharhinus signatus	Night Shark
Carcharias taurus	Sand Tiger
Galeocerdo cuvier	Tiger Shark
Ginglymostoma cirratum	Nurse Shark
Heptranchias perlo	Sharpnose Sevengill Shark
Hexanchus griseus	Bluntnose Sixgill Shark
Mustelus canis	Smooth Dogfish
Negaprion brevirostris	Lemon Shark
Rhizoprionodon terraenovae	Atlantic Sharpnose Shark
Sphyrna lewini	Scalloped Hammerhead
Sphyrna mokarran	Great Hammerhead
Sphyrna tiburo	Bonnethead Shark
Sphyrna zygaena	Smooth Hammerhead
Squalus acanthias	Spiny Dogfish
Squatina dumeril	Angel Shark
Estuarine Fish	
Apeltes quadracus	Fourspine Stickleback
Fundulus heteroclitus	Mummichog

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Fundulus luciae	Spotfin Killifish
Fundulus majalis	Striped Killifish
Menidia menidia	Atlantic Silverside
Freshwater Fish	
Acantharchus pomotis	Mud Sunfish
Amia calva	Bowfin
Cottus bairdii	Mottled Sculpin
Cottus caeruleomentum	Blue Ridge Sculpin
Cyprinella analostana	Satinfin Shiner
Enneacanthus chaetodon	Blackbanded Sunfish
Enneacanthus obesus	Banded Sunfish
Etheostoma fusiforme	Swamp Darter
Etheostoma vitreum	Glassy Darter
Exoglossum maxillingua	Cutlip Minnow
Hybognathus regius	Eastern Silvery Minnow
Lampetra aepyptera	Least Brook Lamprey
Lepomis auritus	Redbreast Sunfish
Lethenteron appendix	American Brook Lamprey
Moxostoma macrolepidotum	Shorthead Redhorse
Notropis amoenus	Comely Shiner
Notropis bifrenatus	Bridle Shiner
Notropis chalybaeus	Ironcolor Shiner
Notropis procne	Swallowtail Shiner
Noturus insignis	Margined Madtom
Percina peltata	Shield Darter
Semotilus corporalis	Fallfish
Umbra pygmaea	Eastern Mudminnow
Marine / Estuarine Fish	
Ammodytes americanus	American Sand Lance
Brevoortia tyrannus	Atlantic Menhaden
Centropristis striata	Black Sea Bass
Cynoscion nebulosus	Spotted Seatrout
Cynoscion regalis	Weakfish
Hemitripterus americanus	Sea Raven
Leiostomus xanthurus	Spot
Lophius americanus	Goosefish
Merluccius bilinearis	Silver Hake
Microgadus tomcod	Atlantic Tomcod
Micropogonias undulatus	Atlantic Croaker

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Myoxocephalus octodecemspinosus	Longhorn Sculpin
Opsanus tau	Oyster Toadfish
Paralichthys dentatus	Summer Flounder
Paralichthys oblongus	Fourspot Flounder
Peprilus triacanthus	Butterfish
Pogonias cromis	Black Drum
Pomatomus saltatrix	Bluefish
Prionotus carolinus	Northern Searobin
Prionotus evolans	Striped Searobin
Pseudopleuronectes americanus	Winter Flounder
Sciaenops ocellatus	Red Drum
Scomber scombrus	Atlantic Mackerel
Scomberomorus maculatus	Spanish Mackerel
Scophthalmus aquosus	Windowpane
Sphoeroides maculatus	Northern Puffer
Stenotomus chrysops	Scup
Tautoga onitis	Tautog
Tautogolabrus adspersus	Cunner
Thunnus thynnus	Atlantic Bluefin Tuna
Urophycis chuss	Red Hake
Zoarces americanus	Ocean Pout
Oceanic Sharks	
Alopias superciliosus	Bigeye Thresher Shark
Alopias vulpinus	Thresher Shark
Carcharhinus falciformis	Silky Shark
Carcharhinus longimanus	Oceanic Whitetip Shark
Carcharhinus obscurus	Dusky Shark
Carcharodon carcharias	White Shark
Cetorhinus maximus	Basking Shark
Isurus oxyrinchus	Shortfin Mako Shark
Isurus paucus	Longfin Mako Shark
Lamna nasus	Porbeagle Shark
Prionace glauca	Blue Shark
Rhincodon typus	Whale Shark
Skates and Rays	
Dasyatis centroura	Roughtail Stingray
Leucoraja erinacea	Little Skate
Leucoraja garmani	Rosette Skate
Leucoraja ocellata	Winter Skate

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DE SGCN Invertebrates (333)	
Scientific Name	**Common Name**
Estuarine / Marine Invertebrates (7)	
Busycon carica	Knobbed Whelk
Busycotypus canaliculatus	Channeled Whelk
Callinectes sapidus	Blue Crab
Crassostrea virginica	American Oyster
Geukensia demissa	Ribbed Mussel
Homarus americanus	American Lobster
Limulus polyphemus	Horseshoe Crab
Freshwater Mussels (11)	
Alasmidonta heterodon	Dwarf Wedgemussel
Alasmidonta undulata	Triangle Floater
Alasmidonta varicosa	Brook Floater
Anodonta implicata	Alewife Floater
Elliptio complanata	Eastern Elliptio
Elliptio fisheriana	Northern Lance
Lampsilis cariosa	Yellow Lampmussel
Lampsilis radiata	Eastern Lampmussel
Leptodea ochracea	Tidewater Mucket
Ligumia nasuta	Eastern Pondmussel
Strophitus undulatus	Creeper
Freshwater Snails (5)	
Gyraulus deflectus	Flexed Gyro
Littoridinops tenuipes	Henscomb Hydrobe
Physa carolinae	Carolina Physa
Pomatiopsis lapidaria	Slender Walker
Promenetus exacuous	Keeled Promenetus
Land Snails (21)	
Anguispira alternata	Flamed Tigersnail
Anguispira fergusoni	Coastal-plain Tigersnail
Carychium exiguum	Obese Thorn
Catinella hubrichti	Snowhill Ambersnail
Discus catskillensis	Angular Disc

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Euconulus dentatus	Toothed Hive
Gastrocopta armifera	Armed Snaggletooth
Glyphyalinia picea	Rust Glyph
Haplotrema concavum	Gray-foot Lancetooth
Oxyloma effusum	Coastal-plain Ambersnail
Philomycus flexuolaris	Winding Mantleslug
Punctum vitreum	Glass Spot
Pupoides albilabris	White-lip Dagger
Stenotrema hirsutum	Hairy Slitmouth
Triodopsis tridentata	Northern Threetooth
Ventridens intertextus	Pyramid Dome
Vertigo ovata	Ovate Vertigo
Vertigo pygmaea	Crested Vertigo
Vertigo teskeyae	Swamp Vertigo
Vertigo tridentata	Honey Vertigo
Zonitoides nitidus	Black Gloss
Beetles (17)	
Fireflies	
Photuris bethaniensis	Bethany Beach Firefly
Photuris pennsylvanica	A Firefly
Photinus floridanus	A Firefly
Photinus ignitus	A Firefly
Photuris cinctipennis	A Firefly
Photuris frontalis	A Firefly
Photuris hebes	A Firefly
Photuris pyralomimus	A Firefly
Photuris tremulans	A Firefly
Pyractomena dispersa	A Firefly
Forest Fireflies	
Photuris mysticalampas	A Firefly
Freshwater Beetles	
Agabetes acuductus	A Predaceous Diving Beetle
Helocombus bifidus	A Water-scavenger Beetle
Hoperius planatus	A Predaceous Diving Beetle
Hydrochus spangleri	Seth Forest Water Scavenger Beetle
Other Beetles	
Lucanus elaphus	Giant Stag Beetle
Nicrophorus americanus	American Burying Beetle
Tidal Marsh Fireflies	

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Photuris salina	A Firefly
Pyractomena ecostata	A Firefly
Tiger Beetles (14)	
Cicindela dorsalis	Eastern Beach Tiger Beetle
Cicindela dorsalis media	White Tiger Beetle
Cicindela duodecimguttata	Twelve-spotted Tiger Beetle
Cicindela formosa generosa	Big Sand Tiger Beetle
Cicindela hirticollis	Hairy-necked Tiger Beetle
Cicindela lepida	Ghost Tiger Beetle
Cicindela marginata	Margined Tiger Beetle
Cicindela patruela	Northern Barrens Tiger Beetle
Cicindela patruela consentanea	New Jersey Pine Barrens Tiger Beetle
Cicindela purpurea	Cow Path Tiger Beetle
Cicindela rufiventris	Eastern Red-bellied Tiger Beetle
Cicindela scutellaris	Festive Tiger Beetle
Cicindela unipunctata	One-spotted Tiger Beetle
Tetracha virginica	Virginia Big-headed Tiger Beetle
Bees & Wasps (11)	
Bumble Bees	
Bombus affinis	Rusty-patched Bumble Bee
Bombus ashtoni	Ashton's Cuckoo Bumble Bee
Bombus auricomus	Black and Gold Bumble Bee
Bombus fraternus	Southern Plains Bumble Bee
Bombus pensylvanicus	American Bumble Bee
Bombus vagans	Half-black Bumble Bee
Bombus variabilis	Variable Cuckoo Bumble Bee
Ground-nesting Bees and Wasps	
Colletes aestivalis	A Cellophane Bee
Lasioglossum marinum	A Sweat Bee
Lasioglossum nymphale	A Sweat Bee
Nomada rubicunda	A Cuckoo Bee
Butterflies & Skippers (41)	
Early Successional Herbaceous Butterflies	
Anatrytone logan	Delaware Skipper
Boloria bellona	Meadow Fritillary
Danaus plexippus	Monarch
Erynnis baptisiae	Wild Indigo Duskywing
Pompeius verna	Little Glassywing
Pontia protodice	Checkered White

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Speyeria idalia	Regal Fritillary
Early Successional Shrubland Butterflies	
Callophrys gryneus	Juniper Hairstreak
Floodplain Forest Butterflies	
Asterocampa celtis	Hackberry Emperor
Asterocampa clyton	Tawny Emperor
Autochton cellus	Gold-banded Skipper
Libytheana carinenta	American Snout
Forest Butterflies	
Erynnis martialis	Mottled Duskywing
Feniseca tarquinius	Harvester
Polygonia progne	Gray Comma
Satyrium liparops strigosum	Striped Hairstreak
Forest Edge Butterflies	
Erynnis icelus	Dreamy Duskywing
Poanes hobomok	Hobomok Skipper
Forest Understory Butterflies	
Battus philenor	Pipevine Swallowtail
Callophrys henrici	Henry's Elfin
Celastrina neglectamajor	Appalachian Azure
Habitat Generalist Butterflies	
Speyeria aphrodite	Aphrodite Fritillary
Herbaceous Wetland Butterflies	
Boloria selene myrina	Myrina Fritillary
Euphydryas phaeton	Baltimore Checkerspot
Euphyes conspicua	Black Dash
Euphyes dion	Dion Skipper
Lethe eurydice	Eyed Brown
Lycaena hyllus	Bronze Copper
Poanes massasoit chermocki	Chermock's Mulberry Wing
Poanes massasoit massasoit	Mulberry Wing
Forested Wetland Butterflies	
Atlides halesus	Great Purple Hairstreak
Callophrys hesseli	Hessel's Hairstreak
Satyrium kingi	King's Hairstreak
Wallengrenia otho	Southern Broken-Dash
Tidal Wetland Butterflies	
Problema bulenta	Rare Skipper
Xeric Opening Butterflies	

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Atrytonopsis hianna	Dusted Skipper
Callophrys augustinus	Brown Elfin
Callophrys irus	Frosted Elfin
Erynnis brizo brizo	Sleepy Duskywing
Hesperia metea	Cobweb Skipper
Hesperia sassacus	Indian Skipper
Moths (106)	
Dune Herb-feeding Moths	
Drasteria graphica	Graphic Moth
Melitara prodenialis	Eastern Cactus-boring Moth
Schinia spinosae	A Noctuid Moth
Sympistis perscripta	A Noctuid Moth
Forest Herb-feeding Moths	
Hadena ectypa	A Noctuid Moth
Lintneria eremitus	Hermit Sphinx
Papaipema astuta	Yellow Stoneroot Borer
Papaipema duplicatus	Dark Stoneroot Borer Moth
Papaipema lysimachiae	Loosestrife Borer Moth
Papaipema pterisii	Bracken Borer Moth
Papaipema rutila	Mayapple Borer Moth
Forest Litter-feeding Moths	
Macrochilo louisiana	Louisiana Macrochilo
Forest Tree Canopy-feeding Moths	
Catocala cerogama	Yellow Banded Underwing
Catocala dejecta	Dejected Underwing
Catocala flebilis	Mournful Underwing
Catocala habilis	Habilis Underwing
Catocala innubens	The Betrothed Underwing
Catocala insolabilis	Inconsolable Underwing
Catocala lacrymosa	Tearful Underwing
Catocala minuta	Little Underwing
Catocala nebulosa	Clouded Underwing
Catocala obscura	Obscure Underwing
Catocala residua	Residua Underwing
Catocala ulalume	An Underwing Moth
Lapara coniferarum	Southern Pine Sphinx
Sphinx franckii	Franck's Sphinx
Tolype notialis	Small Tolype Moth
Zale metata	A Noctuid Moth

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Zale metatoides	Washed-out Zale Moth
Forest Tree-feeding Moths	
Acronicta exilis	Exiled Dagger Moth
Acronicta lithospila	Streaked Dagger Moth
Amorpha juglandis	Walnut Sphinx
Catocala maestosa	Sad Underwing
Catocala umbrosa	An Underwing Moth
Ceratomia undulosa	Waved Sphinx
Copivaleria grotei	Grote's Sallow
Eacles imperialis	Imperial Moth
Haploa colona	Colona Moth
Heterocampa astarte	A Notodontid Moth
Lophocampa caryae	Hickory Tussock Moth
Manduca jasminearum	Ash Sphinx
Papaipema furcata	Ash Borer Moth
Papaipema marginidens	A Borer Moth
Synanthedon castaneae	Chestnut Clearwing Moth
Forest Understory-feeding Moths	
Acronicta increta	Southern Oak Dagger Moth
Acronicta rubricoma	Ruddy Dagger Moth
Amphion floridensis	Nessus Sphinx
Catocala alabamae	Alabama Underwing
Catocala antinympha	Sweetfern Underwing
Catocala mira	Wonderful Underwing
Catocala praeclara	Praeclara Underwing
Deidamia inscriptum	Lettered Sphinx
Dolba hyloeus	Pawpaw Sphinx
Hemileuca maia maia	Eastern Buckmoth
Manduca rustica	Rustic Sphinx
Paonias astylus	Huckleberry Sphinx
Papaipema araliae	Aralia Shoot Borer Moth
Paratrea plebeja	Plebian Sphinx
Sphinx chersis	Great Ash Sphinx
Xestia dilucida	A Noctuid Moth
Freshwater Wetland Herb-feeding Moths	
Apamea helva	A Noctuid Moth
Bellura gortynoides	A Noctuid Moth
Capsula subflava	A Noctuid Moth
Cirrhophanus triangulifer	A Noctuid Moth

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Exyra fax	Pitcher Plant Moth
Papaipema appassionata	Pitcher Plant Borer Moth
Papaipema birdi	Umbellifer Borer Moth
Papaipema inquaesita	Sensitive Fern Borer Moth
Papaipema speciosissima	Osmunda Borer Moth
Papaipema stenocelis	Chain Fern Borer Moth
Parapamea buffaloensis	Buffalo Moth
Tarache delecta	A Noctuid Moth
Freshwater Wetland Shrub-feeding Moths	
Argyrostrotis quadrifilaris	Four-lined Chocolate Moth
Darapsa versicolor	Hydrangea Sphinx
Freshwater Wetland Tree-feeding Moths	
Acronicta connecta	Connected Dagger Moth
Catocala carissima	An Underwing Moth
Catocala marmorata	Marbled Underwing
Catocala parta	Mother Underwing
Catocala unijuga	Once-married Underwing
Cerura scitiscripta	Black-Etched Prominent
Gluphisia lintneri	A Notodontid Moth
Iridopsis pergracilis	A Geometrid Moth
Orgyia detrita	A Tussock Moth
Pero ancetaria	Hübner's Pero
Lichen-feeding Moths	
Cisthene kentuckiensis	Kentucky Lichen Moth
Cisthene tenuifascia	Thin-Banded Lichen Moth
Nigetia formosalis	Thin-winged Owlet Moth
Parahypenodes quadralis	A Noctuid Moth
Meadow Herb-feeding Moths	
Agrius cingulata	Pink-spotted Hawkmoth
Azenia obtusa	Obtuse Yellow
Calyptra canadensis	Canadian Owlet
Grammia phyllira	Phyllira Tiger Moth
Hyles gallii	Galium Sphinx
Papaipema baptisiae	Wild Indigo Borer Moth
Papaipema circumlucens	Hop Borer
Papaipema eupatorii	Eupatorium Borer Moth
Papaipema maritima	Maritime Sunflower Borer Moth
Papaipema nelita	A Borer Moth
Papaipema rigida	A Borer Moth

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Schinia septentrionalis	A Noctuid Moth
Schinia trifascia	Three-lined Flower Moth
Pine-feeding Moths	
Zale squamularis	A Noctuid Moth
Caripeta aretaria	A Geometrid Moth
Tidal Marsh Moths	
Pero zalissaria	A Geometrid Moth
Undetermined	
Agnorisma bollii	A Noctuid Moth
Chloropteryx tepperaria	Angle Winged Emerald Moth
Dragonflies & Damselflies (82)	
Aeshna tuberculifera	Black-tipped Darner
Anax longipes	Comet Darner
Argia bipunctulata	Seepage Dancer
Arigomphus villosipes	Unicorn Clubtail
Celithemis elisa	Calico Pennant
Celithemis fasciata	Black Spotted Skimmer
Celithemis verna	Double-ringed Pennant
Chromagrion conditum	Aurora Damsel
Enallagma aspersum	Azure Bluet
Enallagma basidens	Double-striped Bluet
Enallagma daeckii	Attenuated Bluet
Enallagma dubium	Burgundy Bluet
Enallagma geminatum	Skimming Bluet
Enallagma traviatum	Slender Bluet
Enallagma vesperum	Vesper Bluet
Epitheca costalis	Slender Baskettail
Epitheca spinosa	Robust Baskettail
Erythrodiplax minuscula	Little Blue Dragonlet
Gomphaeschna antilope	Taper-tailed Darner
Gomphaeschna furcillata	Harlequin Darner
Gomphus exilis	Lancet Clubtail
Ischnura kellicotti	Lilypad Forktail
Lestes australis	Southern Spreadwing
Lestes congener	Spotted Spreadwing
Lestes eurinus	Amber-winged Spreadwing
Lestes forcipatus	Sweetflag Spreadwing
Lestes inaequalis	Elegant Spreadwing
Lestes rectangularis	Slender Spreadwing

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Lestes vigilax	Swamp Spreadwing
Leucorrhinia intacta	Dot-tailed Whiteface
Libellula auripennis	Golden-winged Skimmer
Libellula axilena	Bar-winged Skimmer
Libellula cyanea	Spangled Skimmer
Libellula needhami	Needham's Skimmer
Libellula semifasciata	Painted Skimmer
Nehalennia gracilis	Sphagnum Sprite
Nehalennia integricollis	Southern Sprite
Nehalennia irene	Sedge Sprite
Sympetrum rubicundulum	Ruby Meadowhawk
Sympetrum semicinctum	Band-winged Meadowhawk
Progomphus obscurus	Common Sanddragon
Telebasis byersi	Duckweed Firetail
Celithemis martha	Martha’s Pennant
Macromia taeniolata	Royal River Cruiser
Amphiagrion saucium	Eastern Red Damsel
Archilestes grandis	Great Spreadwing
Basiaeschna janata	Springtime Darner
Boyeria vinosa	Fawn Darner
Cordulegaster bilineata	Brown Spiketail
Cordulegaster diastatops	Delta-spotted Spiketail
Cordulegaster erronea	Tiger Spiketail
Cordulegaster maculata	Twin-spotted Spiketail
Didymops transversa	Stream Cruiser
Enallagma divagans	Turquoise Bluet
Enallagma pallidum	Pale Bluet
Gomphus lividus	Ashy Clubtail
Helocordulia selysii	Selys' Sundragon
Libellula flavida	Yellow-sided Skimmer
Somatochlora filosa	Fine-lined Emerald
Somatochlora linearis	Mocha Emerald
Somatochlora provocans	Treetop Emerald
Stylurus laurae	Laura's Clubtail
Stylurus plagiatus	Russet-tipped Clubtail
Macromia illinoiensis	Swift River Cruiser
Stylogomphus albistylus	Eastern Least Clubtail
Argia moesta	Powdered Dancer
Argia sedula	Blue-ringed Dancer

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Argia translata	Dusky Dancer
Calopteryx dimidiata	Sparkling Jewelwing
Dromogomphus spinosus	Black-shouldered Spinyleg
Enallagma weewa	Blackwater Bluet
Gomphus apomyius	Banner Clubtail
Gomphus fraternus	Midland Clubtail
Gomphus rogersi	Sable Clubtail
Lanthus vernalis	Southern Pygmy Clubtail
Neurocordulia obsoleta	Umber Shadowdragon
Stylurus spiniceps	Arrow Clubtail
Aeshna verticalis	Green-striped Darner
Nannothemis bella	Elfin Skimmer
Somatochlora tenebrosa	Clamp-tipped Emerald
Rhionaeschna mutata	Spatterdock Darner
Brachymesia gravida	Four-spotted Pennant
Enallagma durum	Big Bluet
Erythrodiplax berenice	Seaside Dragonlet
Freshwater Aquatic Insects (12)	
Agarodes libalis	Spring-loving Psiloneuran Caddisfly
Anisocentropus pyraloides	A Caddisfly
Beraea fontana	A Caddisfly
Beraea nigritta	A Caddisfly
Cheumatopsyche virginica	A Caddisfly
Cheumatopsyche wabasha	A Caddisfly
Helicopsyche borealis	A Caddisfly
Hydropsyche hoffmani	A Caddisfly
Hydropsyche impula	A Caddisfly
Hydropsyche opthalmica	A Caddisfly
Neophylax delicatus	A Caddisfly
Polycentropus chenoides	A Caddisfly
Ostrocerca prolongata	Bent Forestfly

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