

Fish species (182) known to occur in North Inlet Estuary, 1978-2015.

Appendix from Simpson, R.G., D.M. Allen, S.A. Sherman, and K.F. Edwards. 2015.
Fishes of the North Inlet Estuary: A guide to their identification and ecology. Belle W. Baruch
Institute Special Publication. University of South Carolina. 143 pp.

Originally compiled by D.M. Allen and updated January 2015. AFS Common Name is the American
Fisheries Society designated official common name for each species (Nelson et al 2004, AFS).

Scientific Name	AFS Common Name
Carcharhinidae - requiem sharks	
<i>Carcharhinus isodon</i>	Finetooth Shark
<i>Carcharhinus acronotus</i>	Blacknose Shark
<i>Carcharhinus leucas</i>	Bull Shark
<i>Carcharhinus limbatus</i>	Blacktip Shark
<i>Carcharhinus plumbeus</i>	Sandbar Shark
<i>Carcharhinus obscurus</i>	Dusky Shark
<i>Galeocerdo cuvier</i>	Tiger Shark
<i>Negaprion brevirostris</i>	Lemon Shark
<i>Rhizoprionodon terraenovae</i>	Atlantic Sharpnose Shark
Squalidae - dogfish sharks	
<i>Mustelus canis</i>	Dusky Smooth-hound
Triakidae - houndsharks	
<i>Squalus acanthias</i>	Spiny Dogfish
Sphyrnidae - hammerhead sharks	
<i>Sphyrna lewini</i> or <i>S. gilberti</i>	Scalloped Hammerhead
<i>Sphyrna tiburo</i>	Bonnethead
Rajidae - rays or skates	
<i>Raja eglanteria</i>	Clearnose Skate
Dasyatidae - stingrays	
<i>Dasyatis americana</i>	Southern Stingray
<i>Dasyatis centroura</i>	Roughtail Stingray
<i>Dasyatis sabina</i>	Atlantic Stingray
<i>Dasyatis say</i>	Bluntnose Stingray

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Gymnuridae - butterfly rays	
<i>Gymnura micrura</i>	Smooth Butterfly Ray
Myliobatidae - eagle rays	
<i>Aetobatus narinari</i>	Spotted Eagle Ray
<i>Rhinoptera bonasus</i>	Cownose Ray
Acipenseridae - sturgeons	
<i>Acipenser oxyrinchus</i>	Atlantic Sturgeon
Lepisosteidae - gars	
<i>Lepisosteus osseus</i>	Longnose Gar
Elopidae - ladyfishes and tarpons	
<i>Elops saurus</i>	Ladyfish
Megalopidae - tarpons	
<i>Megalops atlanticus</i>	Tarpon
Albulidae - bonefishes	
<i>Albula vulpes</i>	Bonefish
Anguillidae - freshwater eels	
<i>Anguilla rostrata</i>	American Eel
Muraenidae - moray eels	
<i>Gymnothorax nigromarginatus</i>	Blackedge Moray
Ophichthidae - worm and snake eels	
<i>Bascanichthys sp.</i>	Whip or Sooty Eel
<i>Myrophis punctatus</i>	Speckled Worm Eel
<i>Ophichthus gomesii</i>	Shrimp Eel

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Congridae - conger eels	
<i>Conger oceanicus</i>	Conger Eel
<i>Alosa aestivalis</i>	Blueback Herring
<i>Alosa mediocris</i>	Hickory Shad
<i>Alosa sapidissima</i>	American Shad
<i>Brevoortia tyrannus</i>	Atlantic Menhaden
<i>Dorosoma cepedianum</i>	Gizzard Shad
<i>Dorosoma petenense</i>	Threadfin Shad
<i>Opisthonema oglinum</i>	Atlantic Thread Herring
<i>Sardinella aurita</i>	Spanish Sardine
Engraulidae - anchovies	
<i>Anchoa hepsetus</i>	Striped Anchovy
<i>Anchoa mitchilli</i>	Bay Anchovy
Ictaluridae - bullhead catfishes	
<i>Ameiurus natalis</i>	Yellow Bullhead
Synodontidae - lizardfishes	
<i>Synodus foetens</i>	Inshore Lizardfish
Ariidae - sea catfishes	
<i>Ariopsis felis</i>	Hardhead Catfish
<i>Bagre marinus</i>	Gafftopsail Catfish
Gobiesocidae - clingfishes	
<i>Gobiesox strumosus</i>	Skilletfish
Batrachoididae - toadfishes	
<i>Porichthys plectrodon</i>	Atlantic Midshipman
<i>Opsanus tau</i>	Oyster Toadfish
Antennariidae - frogfishes	
<i>Antennarius ocellatus</i>	Ocellated Frogfish
<i>Histrio histrio</i>	Sargassumfish

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Gadidae - codfishes	
<i>Urophycis floridana</i>	Southern Hake
<i>Urophycis regia</i>	Spotted Hake
Ophidiidae - cusk-eels	
<i>Ophidion marginatum</i>	Striped Cusk-eel
Hemiramphidae - halfbeaks	
<i>Hyporhamphus meeki</i>	False Silverstripe Halfbeak
Belonidae - needlefishes	
<i>Strongylura marina</i>	Atlantic Needlefish
<i>Tylosurus crocodilus</i>	Houndfish
Cyprinodontidae - killifishes and pupfishes	
<i>Cyprinodon variegatus</i>	Sheepshead Minnow
Fundulidae - killifishes and topminnows	
<i>Fundulus confluentus</i>	Marsh Killifish
<i>Fundulus heteroclitus</i>	Mummichog
<i>Fundulus luciae</i>	Spotfin Killifish
<i>Fundulus majalis</i>	Striped Killifish
<i>Lucania parva</i>	Rainwater Killifish
Poeciliidae - livebearers	
<i>Gambusia affinis</i>	Western Mosquitofish
<i>Poecilia latipinna</i>	Sailfin Molly
Atherinopsidae - new world silversides	
<i>Membras martinica</i>	Rough Silverside
<i>Menidia beryllina</i>	Inland or Tidewater
<i>Menidia menidia</i>	Atlantic Silverside
Fistulariidae - cornetfishes	
<i>Fistularia tabacaria</i>	Bluespotted Cornetfish

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Syngnathidae - pipefishes and seahorses	
<i>Hippocampus erectus</i>	Lined Seahorse
<i>Syngnathus floridae</i>	Dusky Pipefish
<i>Syngnathus fuscus</i>	Northern Pipefish
<i>Syngnathus louisianae</i>	Chain Pipefish
Dactylopteridae - flying gurnards	
<i>Dactylopterus volitans</i>	Flying Gurnard
Scorpaenidae - scorpionfishes	
<i>Scorpaena brasiliensis</i>	Barbfish
Centropomidae - snooks	
<i>Centropomus undecimalis</i>	Common Snook
Moronidae - temperate basses	
<i>Morone americana</i>	White Perch
<i>Morone saxatilis</i>	Striped Bass
Serranidae - sea basses and groupers	
<i>Centropristis philadelphica</i>	Rock Sea Bass
<i>Centropristis striata</i>	Black Sea Bass
<i>Diplectrum formosum</i>	Sand Perch
<i>Epinephelus morio</i>	Red Grouper
<i>Mycteroperca bonaci</i>	Black Grouper
<i>Mycteroperca microlepis</i>	Gag
<i>Mycteroperca phenax</i>	Scamp
<i>Rypticus maculatus</i>	Whitespotted Soapfish
Centrarchidae -sunfishes	
<i>Centrarchus maculatus</i>	Flier
Priacanthidae - bigeyes	
<i>Pristigenys alta</i>	Short Bigeye
Pomatomidae - bluefishes	
<i>Pomatomus saltatrix</i>	Bluefish

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Rachycentridae - cobias	
<i>Rachycentron canadum</i>	Cobia
Echeneidae (Echeneididae) - remoras	
<i>Remora remora</i>	Remora
<i>Echeneis naucrates</i>	Sharksucker
Carangidae - jacks and pompanos	
<i>Caranx hippos</i>	Crevalle Jack
<i>Caranx latus</i>	Horse-eye Jack
<i>Chloroscombrus chrysurus</i>	Atlantic Bumper
<i>Selene vomer</i>	Lookdown
<i>Trachinotus carolinus</i>	Florida Pompano
<i>Trachinotus falcatus</i>	Permit
<i>Oligoplites saurus</i>	Leatherjacket
Lutjanidae - snappers	
<i>Lutjanus analis</i>	Mutton Snapper
<i>Lutjanus apodus</i>	Schoolmaster
<i>Lutjanus griseus</i>	Gray Snapper
<i>Lutjanus synagris</i>	Lane Snapper
Lobotidae - tripletails	
<i>Lobotes surinamensis</i>	Tripletail
Gerreidae - mojarras	
<i>Diapterus auratus</i>	Irish Pompano
<i>Eucinostomus argenteus</i>	Spotfin Mojarra
<i>Eucinostomus gula</i>	Silver Jenny
<i>Gerres cinereus</i>	Yellowfin Mojarra
Haemulidae - grunts	
<i>Haemulon plumieri</i>	White Grunt
<i>Orthopristis chrysoptera</i>	Pigfish

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Sparidae - porgies	
<i>Archosargus probatocephalus</i>	Sheepshead
<i>Diplodus holbrookii</i>	Spottail Pinfish
<i>Lagodon rhomboides</i>	Pinfish
<i>Pagrus pagrus</i>	Red Porgy
Kyphosidae - sea chubs, rudderfishes & pilotfishes	
<i>Kyphosus</i> sp.	Bermuda or Yellow Chub
Sciaenidae - drums and croakers	
<i>Bairdiella chrysoura</i>	Silver Perch
<i>Cynoscion nebulosus</i>	Spotted Seatrout
<i>Cynoscion arenarius</i>	Sand Seatrout
<i>Cynoscion regalis</i>	Weakfish
<i>Larimus fasciatus</i>	Banded Drum
<i>Leiostomus xanthurus</i>	Spot
<i>Menticirrhus americanus</i>	Southern Kingfish
<i>Menticirrhus saxatilis</i>	Northern Kingfish
<i>Menticirrhus littoralis</i>	Gulf Kingfish
<i>Micropogonias undulatus</i>	Atlantic Croaker
<i>Pogonias cromis</i>	Black Drum
<i>Sciaenops ocellatus</i>	Red Drum
<i>Stellifer lanceolatus</i>	Star Drum
Ephippidae - spadefishes	
<i>Chaetodipterus faber</i>	Atlantic Spadefish
Chaetodontidae - butterflyfishes	
<i>Chaetodon ocellatus</i>	Spotfin Butterflyfish
Pomacanthidae - Angelfishes	
<i>Pomacanthus paru</i>	French Angelfish
Pomacentridae - damselfishes	
<i>Abudefduf saxatilis</i>	Sergeant Major

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Mugilidae - mullets	
<i>Mugil cephalus</i>	Striped Mullet
<i>Mugil curema</i>	White Mullet
Sphyraenidae - barracudas	
<i>Sphyraena barracuda</i>	Great Barracuda
<i>Sphyraena borealis</i>	Northern Sennet
Labridae - wrasses	
<i>Tautoga onitis</i>	Tautog
Uranoscopidae - stargazers	
<i>Astroscopus guttatus</i>	Northern Stargazer
<i>Astroscopus y-graecum</i>	Southern Stargazer
Blenniidae - combtooth blennies	
<i>Chasmodes bosquianus</i>	Striped Blenny
<i>Hypleurochilus geminatus</i>	Crested Blenny
<i>Hypsoblennius hentz</i>	Feather Blenny
<i>Hypsoblennius ionthas</i>	Freckled Blenny
Eleotridae (Eleotrididae) - sleepers	
<i>Dormitator maculatus</i>	Fat Sleeper
<i>Elotris pisonis</i>	Spinycheek Sleeper
Gobiidae - gobies	
<i>Ctenogobius boleosoma</i>	Darter Goby
<i>Ctenogobius shufeldti</i>	Freshwater Goby
<i>Evorthodus lyricus</i>	Lyre Goby
<i>Gobionellus oceanicus</i>	Highfin Goby
<i>Gobiosoma bosc</i>	Naked Goby
<i>Gobiosoma ginsburgi</i>	Seaboard Goby
<i>Microgobius gulosus</i>	Clown Goby
<i>Microgobius thalassinus</i>	Green Goby
Microdesmidae - wormfishes	
<i>Microdesmus longipinnis</i>	Pink Wormfish

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Trichiuridae - ribbonfishes and cutlassfishes	
<i>Trichiurus lepturus</i>	Atlantic Cutlassfish
Scombridae - mackerels, tunas, albacores, and bonitos	
<i>Scomberomorus cavalla</i>	King Mackerel
<i>Scomberomorus maculatus</i>	Spanish Mackerel
Stromateidae - butterfishes, harvestfishes, and rudderfishes	
<i>Peprilus paru</i>	Harvestfish
<i>Peprilus triacanthus</i>	Butterfish
Triglidae - searobins	
<i>Prionotus carolinus</i>	Northern Searobin
<i>Prionotus evolans</i>	Striped Searobin
<i>Prionotus scitulus</i>	Leopard Searobin
<i>Prionotus tribulus</i>	Bighead Searobin
Paralichthyidae - lefteye flounders and sand flounders	
<i>Ancylosetta quadrocellata</i>	Ocellated Flounder
<i>Citharichthys macrops</i>	Spotted Whiff
<i>Citharichthys spilopterus</i>	Bay Whiff
<i>Etropus crossotus</i>	Fringed Flounder
<i>Etropus rimosus</i>	Gray Flounder
<i>Hippoglossina oblonga</i>	Fourspot Flounder
<i>Paralichthys albigutta</i>	Gulf Flounder
<i>Paralichthys dentatus</i>	Summer Flounder
<i>Paralichthys lethostigma</i>	Southern Flounder
Scophthalmidae - turbots	
<i>Scophthalmus aquosus</i>	Windowpane
Cynoglossidae - tonguefishes	
<i>Symphurus cavitatum</i>	Offshore Tonguefish
<i>Symphurus plagiusa</i>	Blackcheek Tonguefish
Achiridae - American and scrawled soles	
<i>Trinectes maculatus</i>	Hogchoker

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Monacanthidae - filefishes	
<i>Aluterus schoepfii</i>	Orange Filefish
<i>Stephanolepis hispida</i>	Planehead Filefish
Diodontidae - burrfishes and porcupinefishes	
<i>Chilomycterus schoepfii</i>	Striped Burrfish
Tetraodontidae - blowfishes, rabbitfishes, and puffers	
<i>Lagocephalus laevigatus</i>	Smooth Puffer
<i>Sphoeroides maculatus</i>	Northern Puffer
<i>Sphoeroides spengleri</i>	Bandtail Puffer