Virginia's Fish Species

Total Species: 225 (26 Families)

Petromyzontidae – Lamprey (5)

Ichthyomyzon bdellium – Ohio Lamprey
Ichthyomyzon greeleyi – Mountain Brook Lamprey
Petromyzon marinus – Sea Lamprey
Lethenteron appendix – American Brook Lamprey
Lampetra aepyptera – Least Brook Lamprey

Acipenseridae – Sturgeon (2)

Acipenser brevirostrum – Shortnose Sturgeon
Acipenser oxyrinchus – Atlantic Sturgeon

Polyodontidae – Paddlefish (1)

Polyodon spathula – Paddlefish

Lepisosteidae – Gars (1)

Lepisosteus osseus – Longnose Gar

Amiidae – Bowfin (1)

Amia calva – Ruddy Bowfin

Anguillidae – Eel (1)

Anguilla rostrata – American Eel

Clupeidae – Herring (6)

Dorosoma cepedianum – Gizzard Shad
Dorosoma petenense – Threadfin Shad
Alosa aestivalis – Blueback Herring
Alosa pseudoharengus – Alewife
Alosa mediocris – Hickory Shad
Alosa sapidissima – American Shad

Esocidae – Pikes (5)

Esox lucius – Northern Pike
Esox masquinongy – Muskellunge
Esox niger – Chain Pickerel
Esox americanus americanus – Redfin Pickerel
Umbra pygmaea – Eastern Mudminnow

Cyprinidae – Carps (2)

Cyprinus carpio – Common Carp
Carassius auratus – Goldfish

Xenocyprididae – East Asian Minnows/Sharpbellies (1)

Ctenopharyngodon idella – Grass Carp

Leuciscidae – True Minnows (70)

Notemigonus crysoleucas – Golden Shiner
Chrosomus tennesseensis – Tennessee Dace
Chrosomus oreas – Mountain Redbelly Dace
Chrosomus cumberlandensis – Blackside Dace
Chrosomus sp. cf. *saylori* – Clinch Dace
Clinostomus funduloides – Rosyside Dace
Rhinichthys cataractae – Longnose Dace
Rhinichthys atratulus –Blacknose Dace
Rhinichthys obtusus – Western Blacknose Dace
Campostoma anomalum – Central Stoneroller
Campostoma oligolepis – Largescale Stoneroller
Margariscus margarita – Allegheny Pearl Dace
Semotilus corporalis – Fallfish
Semotilus atromaculatus – Creek Chub
Exoglossum laurae – Tonguetied Minnow
Exoglossum maxillingua – Cutlip Minnow
Nocomis platyrhynchus – Bigmouth Chub
Nocomis micropogon – River Chub
Nocomis raneyi – Bull Chub
Nocomis leptocephalus – Bluehead Chub
Erimystax cahni – Slender Chub
Erimystax dissimilis – Streamline Chub
Erimystax insignis – Blotched Chub
Phenacobius mirabilis – Suckermouth Minnow
Phenacobius teretulus – Kanawha Minnow
Phenacobius crassilabrum – Fatlips Minnow
Phenacobius uranops – Stargazing Minnow
Hybopsis amblops – Bigeye Chub
Hybopsis hypsinotus – Highback Chub
Erimonax monachus – Spotfin Chub
Cyprinella galactura – Whitetail Shiner
Cyprinella whipplei – Steelcolor Shiner
Cyprinella analostana – Satinfin Shiner
Cyprinella spiloptera – Spotfin Shiner
Coccotis coccogenis – Warpaint Shiner
Luxilus cerasinus – Crescent Shiner
Luxilus albeolus – White Shiner
Luxilus cornutus – Common Shiner
Luxilus chrysocephalus – Striped Shiner
Lythrurus lirus – Mountain Shiner
Lythrurus ardens – Rosefin Shiner
Lythrurus fasciolaris – Scarlet Shiner
Notropis rubellus – Rosyface Shiner
Notropis micropteryx – Highland Shiner
Notropis atherinoides – Emerald Shiner
Notropis amoenus – Comely Shiner
Notropis photogenis – Silver Shiner
Notropis semperasper – Roughhead Shiner
Notropis ariommus – Popeye Shiner
Notropis telescopus – Telescope Shiner
Notropis bifrenatus – Bridle Shiner
Notropis scepticus – Sandbar Shiner
Hydrophlox chiliticus – Redlip Shiner
Hydrophlox rubricroceus – Saffron Shiner
Paranotropis leuciodus – Tennessee Shiner
Paranotropis volucellus – Mimic Shiner
Paranotropis sp. cf. spectrunculus – Sawfin Shiner
Paranotropis spectrunculus – Mirror Shiner
Miniellus scabriceps – New River Shiner
Miniellus stramineus – Sand Shiner
Miniellus procne – Swallowtail Shiner
Miniellus alborus – Whitemouth Shiner
Alburnops chalybaeus – Ironcolor Shiner
Hudsonius hudsonius – Spottail Shiner
Hudsonius altipinnis – Highfin Shiner
Ericymba buccata – Silverjaw Minnow
Hybognathus regius – Eastern Silvery Minnow
Pimephales promelas – Fathead Minnow
Pimephales vigilax – Bullhead Minnow
Pimephales notatus – Bluntnose Minnow

Catostomidae – Suckers (19) (1 extinct)

Carpiodes cyprinus – Quillback
Erimyzon sucetta – Lake Chubsucker
Erimyzon oblongus – Eastern Creek Chubsucker
Hypentelium nigricans – Northern Hogsucker
Hypentelium roanokense – Roanoke Hogsucker
Thoburnia rhothoeca – Torrent Sucker
Thoburnia hamiltoni – Rustyside Sucker
Moxostoma sp. cf. lachneri – Brassy Jumprock
Moxostoma cervinum – Blacktip Jumprock
Moxostoma ariommum – Bigeye Jumprock
Moxostoma duquesnei – Black Redhorse
Moxostoma macrolepidotum – Shorthead Redhorse
Moxostoma breviceps – Smallmouth Redhorse
Moxostoma erythrurum – Golden Redhorse
Moxostoma carinatum – River Redhorse

Moxostoma anisurum – Silver Redhorse
Moxostoma collapsum – Notchlip Redhorse
Moxostoma pappillosum – V-lip Redhorse
Catostomus commersonii – White Sucker

Ictaluridae – Catfishes (15)

Ictalurus furcatus – Blue Catfish
Ictalurus punctatus – Channel Catfish
Ameiurus catus – White Catfish
Ameiurus platycephalus – Flat Bullhead
Ameirurus brunneus – Snail Bullhead
Ameiurus natalis – Yellow Bullhead
Ameiurus nebulosus – Brown Bullhead
Ameiurus melas – Black Bullhead
Noturus flavus – Stonecat
Noturus gilberti – Orangefin Madtom
Noturus insignis – Margined Madtom
Noturus gyrinus – Tadpole Madtom
Noturus flavipinnis – Yellowfin Madtom
Noturus eleutherus – Mountain Madtom
Pylodictis olivaris – Flathead Catfish

Salmonidae – Trouts (3)

Salvelinus fontinalis – Brook Trout
Salmo trutta – Brown Trout
Oncorhynchus mykiss – Rainbow Trout

Aphredoderidae – Pirate Perch (1)

Aphredoderus sayanus – Pirate Perch

Amblyopsidae – Cavefish (1)

Chologaster cornuta – Swampfish

Atherinopsidae – New World Silversides (1)

Labidesthes sicculus – Brook Silverside

Fundulidae – Topminnows (5)

Fundulus heteroclitus - Mummichog
Fundulus diaphanus – Banded Killifish
Fundulus rathbuni – Speckled Killifish
Fundulus catenatus – Northern Studfish
Fundulus lineolatus – Lined Topminnow

Poeciliidae – Livebearers (1)

Gambusia holbrooki – Eastern Mosquitofish

Gasterosteidae – Sticklebacks (1)

Gasterosteus aculeatus – Threespine Stickleback

Cottidae – Sculpin (10)

Cottus bairdii– Mottled Sculpin
Cottus caeruleomentum –Blue Ridge Sculpin
Cottus baileyi – Black Sculpin
Cottus sp. cf. girardi – Checkered Sculpin
Cottus sp. 5 – Holston Sculpin
Cottus sp. 4 – Clinch Sculpin
Cottus sp. 1 – Bluestone Sculpin
Cottus carolinae – Banded Sculpin
Cottus kanawhae – Kanawha Sculpin
Cottus girardi – Potomac Sculpin

Moronidae – Temperate Bass (3)

Morone americana – White Perch
Morone saxatilis – Striped Bass
Morone chrysops – White Bass

Centrarchidae – Sunfish (20)

Ambloplites rupestris – Rock Bass
Ambloplites cavifrons – Roanoke Bass
Acantharchus pomotis – Mud Sunfish
Centrarchus macropterus – Flier
Pomoxis nigromaculatus – Black Crappie
Pomoxis annularis – White Crappie
Enneacanthus obesus – Banded Sunfish
Enneacanthus gloriosus – Bluespotted Sunfish
Enneacanthus chaetodon – Blackbanded Sunfish
Micropterus henshalli – Alabama Bass
Micropterus dolomieu – Smallmouth Bass
Micropterus punctulatus – Spotted Bass
Micropterus nigricans – Largemouth Bass
Lepomis gulosus – Warmouth
Lepomis cyanellus – Green Sunfish
Lepomis auritus – Redbreast Sunfish
Lepomis megalotis – Longear Sunfish
Lepomis macrochirus – Bluegill
Lepomis gibbosus – Pumpkinseed
Lepomis microlophus – Redear Sunfish

Percidae – Perches (48)(1 extirpated)

Sander vitreus – Walleye
Sander canadensis – Sauger
Perca flavescens – Yellow Perch
Percina sciera – Dusky Darter
Percina oxyrhynchus – Sharpnose Darter
Percina burtoni – Blotchside Logperch
Percina rex – Roanoke Logperch
Percina caprodes – Logperch
Percina williamsi – Sickle Darter
Percina maculata – Blackside Darter
Percina notogramma – Stripeback Darter
Percina gymnocephala – Appalachia Darter
Percina peltata – Shield Darter
Percina nevisense – Chainback Darter
Percina crassa – Piedmont Darter
Percina roanoka – Roanoke Darter
Percina evides – Gilt Darter
Percina aurantiaca – Tangerine Darter
Percina copelandi – Channel Darter
Ammocrypta clara – Western Sand Darter
Allohistium cinereum – Ashy Darter
Etheostoma swannanoa – Swannanoa Darter
Etheostoma variatum – Variegate Darter
Etheostoma kanawhae – Kanawha Darter
Etheostoma osburni – Candy Darter
Etheostoma blennioides – Greenside Darter
Etheostoma zonale – Banded Darter
Etheostoma simoterum – Snubnose Darter
Etheostoma mediae – Bluespar Darter
Etheostoma jessiae – Blueside Darter
Etheostoma longimanum – Longfin Darter
Etheostoma podostemone – Riverweed Darter
Etheostoma nigrum – Johnny Darter
Etheostoma olmstedi – Tessellated Darter
Etheostoma vitreum – Glassy Darter
Etheostoma caeruleum – Rainbow Darter
Etheostoma flabellare – Fantail Darter
Etheostoma brevispinum – Carolina Fantail Darter
Etheostoma percnurum – Duskytail Darter
Etheostoma serrifer – Sawcheek Darter
Etheostoma fusiforme – Swamp Darter
Etheostoma collis – Carolina Darter
Nothonotus camurus – Bluebreast Darter
Nothonotus chlorobranchius – Greenfin Darter
Nothonotus rufilineatus – Redline Darter
Nothonotus denoncourti – Golden Darter
Nothonotus acuticeps – Sharphead Darter
Nothonotus vulneratus – Wounded Darter

Sciaenidae – Drums (1)

Aplodinotus grunniens – Freshwater Drum

Channidae – Snakeheads (1)

Channa argus – Northern Snakehead