

Oak Ridge Reservation Fishes (2006)¹

Family ²	Genus Species	Common Name
Petromyzontidae	<i>Ichthyomyzon castaneus</i> Girard	Chestnut lamprey
Polyodontidae	<i>Polyodon spathula</i> (Walbaum)	Paddlefish
Lepisosteidae	<i>Lepisosteus oculatus</i> Winchell	Spotted gar
Hiodontidae	<i>Hiodon tergisus</i> Lesueur	Mooneye
Clupeidae	<i>Alosa chrysochloris</i> (Rafinesque)	Skipjack herring
Clupeidae	<i>A. pseudoharengus</i> (Wilson)	Alewife
Clupeidae	<i>Dorosoma cepedianum</i> (Lesueur)	Gizzard shad
Clupeidae	<i>D. petenense</i> (Gunther)	Threadfin shad
Cyprinidae	<i>Campostoma oligolepis</i> Hubbs & Greene	Largescale stoneroller
Cyprinidae	<i>Carassius auratus</i> (Linnaeus)	Goldfish
Cyprinidae	<i>Ctenopharyngodon idella</i> (Valenciennes)	Grass carp
Cyprinidae	<i>Cyprinella spiloptera</i> (Cope)	Spotfin shiner
Cyprinidae	<i>C. whipplei</i> Girard	Steelcolor shiner
Cyprinidae	<i>Cyprinus carpio</i> Linnaeus	Carp
Cyprinidae	<i>Erimonax monachus</i> ³ (Cope)	Spotfin chub
Cyprinidae	<i>Hybopsis amblops</i> (Rafinesque)	Bigeye chub
Cyprinidae	<i>Luxilus chrysocephalus</i> Rafinesque	Striped shiner
Cyprinidae	<i>Lythrurus ardens</i> (Cope)	Rosefin shiner
Cyprinidae	<i>Notemigonus crysoleucas</i> (Mitchill)	Golden shiner
Cyprinidae	<i>Notropis atherinoides</i> Rafinesque	Emerald shiner
Cyprinidae	<i>Phoxinus tennesseensis</i> Starnes & Jenkins	Tennessee dace
Cyprinidae	<i>Pimephales notatus</i> (Rafinesque)	Bluntnose minnow
Cyprinidae	<i>P. promelas</i> Rafinesque	Fathead minnow

Family	Genus Species	Common Name
Cyprinidae	<i>Semotilus atromaculatus</i> (Mitchill)	Creek chub
Catostomidae	<i>Carpionodes carpio</i> (Rafinesque)	River carpsucker
Catostomidae	<i>C. cyprinus</i> (Lesueur)	Quillback
Catostomidae	<i>Catostomus commersoni</i> (Lacepede)	White sucker
Catostomidae	<i>Hypentelium nigricans</i> (Lesueur)	Northern hog sucker
Catostomidae	<i>Ictiobus bubalus</i> (Rafinesque)	Smallmouth buffalo
Catostomidae	<i>I. niger</i> (Rafinesque)	Black buffalo
Catostomidae	<i>Minytrema melanops</i> (Rafinesque)	Spotted sucker
Catostomidae	<i>Moxostoma anisurum</i> (Rafinesque)	Silver redhorse
Catostomidae	<i>M. duquesnei</i> (Lesueur)	Black redhorse
Catostomidae	<i>M. erythrurum</i> (Rafinesque)	Golden redhorse
Ictaluridae	<i>Ameiurus melas</i> (Rafinesque)	Black bullhead
Ictaluridae	<i>A. natalis</i> (Lesueur)	Yellow bullhead
Ictaluridae	<i>Ictalurus furcatus</i> (Lesueur)	Blue catfish
Ictaluridae	<i>I. punctatus</i> (Rafinesque)	Channel catfish
Ictaluridae	<i>Pylodictis olivaris</i> (Rafinesque)	Flathead catfish
Esocidae	<i>Esox lucius</i> Linnaeus	Northern pike
Esocidae	<i>E. masquinongy</i> Mitchill	Muskellunge
Atherinidae	<i>Labidesthes sicculus</i> (Cope)	Brook silverside
Poeciliidae	<i>Gambusia affinis</i> (Baird and Girard)	Mosquitofish
Gasterosteidae	<i>Culaea inconstans</i> (Kirtland)	Brook stickleback
Cottidae	<i>Cottus carolinae</i> (Gill)	Banded sculpin
Percichthyidae	<i>Morone chrysops</i> (Rafinesque)	White bass
Percichthyidae	<i>M. mississippiensis</i> Jordan and Eigenmann	Yellow bass
Percichthyidae	<i>M. saxatilis</i> (Walbaum)	Striped bass

Family	Genus Species	Common Name
Centrarchidae	<i>Ambloplites rupestris</i> (Rafinesque)	Rock bass
Centrarchidae	<i>Lepomis auritus</i> (Linnaeus)	Redbreast sunfish
Centrarchidae	<i>L. cyanellus</i> Rafinesque	Green sunfish
Centrarchidae	<i>L. gulosus</i> (Cuvier)	Warmouth
Centrarchidae	<i>L. macrochirus</i> Rafinesque	Bluegill
Centrarchidae	<i>L. megalotis</i> (Rafinesque)	Longear sunfish
Centrarchidae	<i>L. microlophus</i> (Gunther)	Redear sunfish
Centrarchidae	<i>Micropterus dolomieu</i> Lacepede	Smallmouth bass
Centrarchidae	<i>M. punctulatus</i> (Rafinesque)	Spotted bass
Centrarchidae	<i>M. salmoides</i> (Lacepede)	Largemouth bass
Centrarchidae	<i>Pomoxis annularis</i> Rafinesque	White crappie
Centrarchidae	<i>P. nigromaculatus</i> (Lesueur)	Black crappie
Percidae	<i>Etheostoma blennioides</i> Rafinesque	Greenside darter
Percidae	<i>E. duryi</i> Henshall	Blackside snubnose darter
Percidae	<i>E. jessiae</i> (Jordan & Brayton)	Blueside darter
Percidae	<i>E. kennicotti</i> (Putnam)	Stripetail darter
Percidae	<i>E. rufilineatum</i> (Cope)	Redline darter
Percidae	<i>E. simoterum</i> (Cope)	Snubnose darter
Percidae	<i>Perca flavescens</i> (Mitchill)	Yellow perch
Percidae	<i>Percina caprodes</i> (Rafinesque)	Logperch
Percidae	<i>P. sciera</i> (Swain)	Dusky darter
Percidae	<i>Sander canadense</i> (Griffith & Smith)	Sauger
Percidae	<i>S. vitreus</i> (Mitchill)	Walleye
Sciaenidae	<i>Aplodinotus grunniens</i> (Rafinesque)	Freshwater drum

¹ Based on: "A Checklist of Fishes on the Department of Energy Oak Ridge Reservation,"

Michael G. Ryon and James M. Loar, Oak Ridge National Laboratory, *Journal of the Tennessee Academy of Science*, Vol. 63, Number 4, October 1988, updates by M. G. Ryon, August 2006.

²Taxonomic classifications and names based on J. S. Nelson, E. J. Crossman, H. Espinosa-Perez, L. T. Findley, C. R. Gilbert, R. N. Lea, and J. D. Williams. 2004. *Common and Scientific Names of Fishes from the United States, Canada, and Mexico*. American Fisheries Society, Special Publication 29, Bethesda, MD.

³Specimen was collected in section of East Fork Poplar Creek in Oak Ridge, TN, between two parcels of the Oak Ridge Reservation.