

## Fish of the Stillwater River

In 1971 Charles C. Conn, Assistant Ecologist with the Miami Conservancy District, published results of a study he did of life in the Stillwater River. At the end of the publication, he gave a list of the fish he encountered with their frequency of occurrence at the 29 sampling stations he used along a 56 mile stretch of the river. He found 39 species. The following are the 11 most commonly encountered in order of their occurrence.

PLACEMENT	SPECIES	PERCENTAGE OF SITES
1st	Central Common Shiner	84
1st (tie)	Spotfin Shiner	84
3rd	Silver Shiner	76
3rd (tie)	Ohio Rosefin Shiner	76
5th	Greenside Darter	72
6th	Stoneroller Minnow	68
7th	Rainbow Darter	56
8th	Bluntnose Minnow	52
8th (tie)	Northern Smallmouth Bass	52
11th	Golden Redhorse	44
11th (tie)	Northern Rockbass	44

## Fish Recorded for the Stillwater River - Darke, Miami and Montgomery Co. (pre-1900-1980) (70 species)

Clupeidae - Herrings (1)

*Dorosoma cepedianum* (Lesueur) - Eastern Gizzard Shad -

Umbidae - Mudminnows (1)

*Umra limi* (Kirtland) - Central Mudminnow -

Esocidae - Pikes (3)

*Esox americanus vermiculatus* Lesueur - Grass Pickerel -

*Esox niger* Lesueur - Chain Pickerel -

*Esox lucius* Linnaeus - Northern Pike - (State Stocked)

Cyprinidae - Carps and Native Minnows (25)

*Cyprinus carpio* Linnaeus - Common Carp -

*Carassius auratus* (Linnaeus) - Goldfish -

*Notemigonus crysoleucas* (Mitchill) - Golden Shiner -

*Nocomis biguttatus* (Kirtland) - Hornyhead Chub -

*Nocomis micropogon* (Cope) - River Chub -

*Hybopsis amblops amblops* (Rafinesque) - Northern Bigeye Chub - (DNAP-S)

*Hybopsis dissimilis dissimilis* (Kirtland) - Ohio Streamline Chub - (DNAP-S)

*Hybopsis x-punctata trautmani* (Hubbs and Crowe) - Eastern Gravel Chub -

*Rhinichthys atratulus meleagris* Agassiz - Western Blacknose Dace -

*Semotilus atromaculatus atromaculatus* (Mitchill) - Northern Creek Chub -

*Exoglossum laurae hubbsi* Trautman - Western Tonguetied Minnow - (E)

*Phoximux erythrogaster* (Rafinesque) - Southern Redbelly Dace -

*Notropis photogenis* (Cope) - Silver Shiner -

*Notropis rubellus* (Agassiz) - Rosyface Shiner -

*Notropis ardens* (Cope) - Rosefin Shiner -

*Notropis chrysocephalus chrysocephalus* (Rafinesque) - Central Striped Shiner -

*Notropis boops* Gilbert - Bigeye Shiner - (E)

*Notropis spilopterus* (Cope) - Spotfin Shiner -

*Notropis stramineus stramineus* (Cope) - Sand Shiner -  
*Notropis volucellus volucellus* (Cope) - Northern Mimic Shiner -  
*Notropis heterolepis* Eigenmann and Eigenmann - Blacknose Shiner - (E)  
*Ericymba buccata* Cope - Silverjaw Minnow -  
*Pimephales promelas promelas* Rafinesque - Northern Fathead Minnow -  
*Pimephales notatus* (Rafinesque) - Bluntnose Minnow -  
*Campostoma anomalum anomalum* (Rafinesque) - Ohio Stoneroller Minnow -

Catostomidae - Suckers (7)

*Carpiodes cyprinus hinei* Trautman - Central Quillback Carpsucker -  
*Moxostoma duquesnei* (Lesueur) - Black Redhorse -  
*Moxostoma erythrurum* (Rafinesque) - Golden Redhorse -  
*Hypentelium nigricans* (Lesueur) - Northern Hog Sucker -  
*Catostomus commersoni commersoni* (Lacepede) - Common White Sucker -  
*Minytrema melanops* (Rafinesque) - Spotted Sucker -  
*Erimyzon oblongus claviformis* (Girard) - Western Creek Chubsucker -

Ictaluridae - Catfishes (7)

*Ictalurus punctatus* (Rafinesque) - Channel Catfish -  
*Ictalurus natalis* (Lesueur) - Yellow Bullhead -  
*Ictalurus nebulosus* (Lesueur) - Brown Bullhead -  
*Ictalurus melas* (Rafinesque) - Black Bullhead -  
*Noturus flavus* Rafinesque - Stonecat Madtom -  
*Noturus miurus* Jordan - Brindled Madtom -  
*Noturus gyrinus* (Mitchill) - Tadpole Madtom -

Gadidae - Burbot (1)

*Lota lota lacustris* (Walbaum) - Eastern Burbot - (May 11, 1968) (DNAP-S)

Cyprinodontidae - killifishes (1)

*Fundulus notatus* (Rafinesque) - Blackstripe Topminnow -

Atherinidae - Silverside (1)

*Labidesthes sicculus* (Cope) - Brook Silverside -

Centrarchidae - Sunfishes and Blackbasses (10)

*Pomoxis annularis* Rafinesque - White Crappie -  
*Pomoxis nigromaculatus* (Lesueur) - Black Crappie -  
*Ambloplites rupestris rupestris* (Rafinesque) - Northern Rockbass -  
*Micropterus dolomieu dolomieu* Lacepede - Northern Smallmouth Blackbass -  
*Micropterus salmoides salmoides* (Lacepede) - Northern Largemouth Blackbass -  
*Lepomis cyanellus* Rafinesque - Green Sunfish -  
*Lepomis macrochirus macrochirus* Rafinesque - Northern Bluegill Sunfish -  
*Lepomis humilis* (Girard) - Orangespotted Sunfish -  
*Lepomis megalotis megalotis* (Rafinesque) - Central Longear Sunfish -  
*Lepomis gibbosus* (Linnaeus) - Pumpkinseed Sunfish -

Percidae - Walleye, Perch, Darters (12)

*Stizostedion canadense* (Smith) - Sauger -  
*Perca flavescens* (Mitchill) - Yellow Perch -  
*Percina maculata* (Girard) - Blackside Darter -  
*Percina caprodes caprodes* (Rafinesque) - Ohio Logperch Darter -  
*Ammocrypta pellucida* (Putnam) - Eastern Sand Darter - (S - U.S.2)  
*Etheostoma nigrum nigrum* (Rafinesque) - Central Johnny Darter -  
*Etheostoma blennioides blennioides* (Rafinesque) - Eastern Greenside Darter -  
*Etheostoma zonale zonale* (Cope) - Eastern Banded Darter -  
*Etheostoma camurum* (Cope) - Bluebreast Darter - (T)  
*Etheostoma caeruleum* Storer - Rainbow Darter -

Etheostoma spectabile spectabile (Agassiz) - Northern Orangethroat Darter -  
Etheostoma flabellare flabellare Rafinesque - Barred Fantail Darter -  
Etheostoma microperca Jordan and Gilbert - Least Darter -

Cottidae - Sculpins (1)

Cottus bairdi bairdi Girard - Central Mottled Sculpin -

Reference: The Fishes of Ohio, Milton B. Trautman, Ohio State University Press, 1981

Ohio Status: E = State endangered, T = Threatened (not a legal designation), S = Special interest (not a legal designation), X = Extirpated (not a legal designation) Federal Status: F2 - FWS level of consideration