

Fishes of the Lake Champlain Basin

Compiled by the Lake Champlain Basin Program November 2021

Type (General)	Common Name	Scientific Name	NY	VT	QC	Native	In LC	Notes
Alewife	Alewife	<i>Alosa pseudoharengus</i>				no	yes	LC population confirmed in 2006
Bass	Largemouth Bass	<i>Micropterus salmoides</i>				no	yes	no records prior to 1887 VT report
Bass	Rock Bass	<i>Ambloplites rupestris</i>				yes	yes	
Bass	Smallmouth Bass	<i>Micropterus dolomieu</i>				yes	yes	
Bluegill	Bluegill	<i>Lepomis macrochirus</i>				no	yes	no records prior to 1929
Bowfin	Bowfin	<i>Amia calva</i>				yes	yes	unique to LC & mouths of large tributaries
Bullhead	Black Bullhead	<i>Ameiurus melas</i>				no	no	reported in NY drainages
Bullhead	Brown Bullhead	<i>Ameiurus nebulosus</i>				yes	yes	
Bullhead	Yellow Bullhead	<i>Ameiurus natalis</i>			SC	yes	no	
Burbot	Burbot	<i>Lota lota</i>				yes	yes	
Carp	Common Carp	<i>Cyprinus carpio</i>				no	yes	
Catfish	Channel Catfish	<i>Ictalurus punctatus</i>				yes	yes	
Chub	Creek Chub	<i>Semotilus atromaculatus</i>				yes	no	
Chub	Lake Chub	<i>Couesius plumbeus</i>				yes	no	
Cisco	Cisco	<i>Coregonus artedii</i>			SC	yes	yes	
Crappie	Black Crappie	<i>Pomoxis nigromaculatus</i>				yes	yes	
Crappie	White Crappie	<i>Pomoxis annularis</i>				no	yes	unique to LC & mouths of large tributaries
Dace	Allegheny Pearl Dace	<i>Margariscus margarita</i>				yes	no	
Dace	Blacknose Dace	<i>Rhinichthys atratulus</i>				yes	no	
Dace	Finescale Dace	<i>Chrosomus neogaeus</i>				yes	no	
Dace	Longnose Dace	<i>Rhinichthys cataractae</i>				yes	yes	
Dace	Northern Redbelly Dace	<i>Chrosomus eos</i>				yes	no	
Dace	Northern Pearl Dace	<i>Margariscus nachtriebi</i>				yes	no	
Darter	Channel Darter	<i>Percina copelandi</i>		E	T	yes	no	
Darter	Eastern Sand Darter	<i>Ammocrypta pellucida</i>	T	T	E	yes	yes	
Darter	Fantail Darter	<i>Etheostoma flabellare</i>				yes	no	
Darter	Johnny Darter	<i>Etheostoma nigrum</i>				yes	no	
Darter	Tessellated Darter	<i>Etheostoma olmstedi</i>				yes	yes	
Drum	Freshwater Drum	<i>Aplodinotus grunniens</i>				yes	yes	unique to LC & mouths of large tributaries
Eel	American Eel	<i>Anguilla rostrata</i>		SC	SC	yes	yes	
Fallfish	Fallfish	<i>Semotilus corporalis</i>				yes	yes	
Gar	Longnose Gar	<i>Lepisosteus osseus</i>				yes	yes	
Goldfish	Goldfish	<i>Carassius auratus</i>				no	no	
Herring	Blueback Herring	<i>Alosa aestivalis</i>				no	yes	
Killifish	Banded Killifish	<i>Fundulus diaphanus</i>				yes	yes	
Lamprey	American Brook Lamprey	<i>Lethenteron appendix</i>		T		yes	yes	

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Lamprey	Northern Brook Lamprey	<i>Ichthyomyzon fossor</i>		E	E	yes	no	
Lamprey	Sea Lamprey	<i>Petromyzon marinus</i>				yes/no	yes	native or non-native status uncertain
Lamprey	Silver Lamprey	<i>Ichthyomyzon unicuspis</i>		SC		yes	yes	unique to LC & mouths of large tributaries
Logperch	Logperch	<i>Percina caprodes</i>				yes	yes	
Minnow	Bluntnose Minnow	<i>Pimephales notatus</i>				yes	yes	
Minnow	Brassy Minnow	<i>Hybognathus hankinsoni</i>		SC	SC	yes	no	
Minnow	Cutlips Minnow	<i>Exoglossum maxillingua</i>				yes	no	
Minnow	Fathead Minnow	<i>Pimephales promelas</i>				yes	yes	
Minnow	Eastern Silvery Minnow	<i>Hybognathus regius</i>				yes	no	
Mooneye	Mooneye	<i>Hiodon tergisus</i>	T			yes	yes	unique to LC & mouths of large tributaries
Mudminnow	Central Mudminnow	<i>Umbra limi</i>				yes	yes	
Muskellunge	Muskellunge	<i>Esox masquinongy</i>		SC		yes	yes	
Perch	White Perch	<i>Morone americana</i>				no	yes	
Perch	Yellow Perch	<i>Perca flavescens</i>				yes	yes	
Pickrel	Chain Pickerel	<i>Esox niger</i>			SC	yes	yes	
Pickrel	Redfin Pickerel	<i>Esox americanus americanus</i>				yes	no	
Pike	Northern Pike	<i>Esox lucius</i>				yes	yes	
Pumpkinseed	Pumpkinseed	<i>Lepomis gibbosus</i>				yes	yes	
Quillback	Quillback	<i>Carpiodes cyrinus</i>		SC		yes	yes	unique to LC & mouths of large tributaries
Redhorse	Greater Redhorse	<i>Moxostoma valenciennesi</i>		SC		yes	yes	unique to LC & mouths of large tributaries
Redhorse	Shorthead Redhorse	<i>Moxostoma macrolepidotum</i>				yes	yes	unique to LC & mouths of large tributaries
Redhorse	Silver Redhorse	<i>Moxostoma anisurum</i>		SC		yes	yes	unique to LC & mouths of large tributaries
Rudd	Rudd	<i>Scardinius erythrophthalmus</i>				no	yes	
Salmon	Atlantic Salmon	<i>Salmo salar</i>				yes	yes	extirpated, stocked non-native strains only
Sauger	Sauger	<i>Sander canadensis</i>				yes	yes	only in Lake Champlain
Sculpin	Mottled Sculpin	<i>Cottus bairdii</i>				yes	yes	
Sculpin	Slimy Sculpin	<i>Cottus cognatus</i>				yes	yes	
Shad	Gizzard Shad	<i>Dorosoma cepedianum</i>				no	yes	
Shiner	Blackchin Shiner	<i>Notropis heterodon</i>		SC		yes	yes	
Shiner	Blacknose Shiner	<i>Notropis heterolepis</i>				yes	no	
Shiner	Bridle Shiner	<i>Notropis bifrenatus</i>		SC	T	yes	yes	
Shiner	Common Shiner	<i>Luxilus cornutus</i>				yes	yes	
Shiner	Emerald Shiner	<i>Notropis atherinoides</i>				yes	yes	
Shiner	Golden Shiner	<i>Notemigonus crysoleucas</i>				yes	yes	
Shiner	Mimic Shiner	<i>Notropis volucellus</i>				yes	yes	
Shiner	Rosyface Shiner	<i>Notropis rubellus</i>			SC	yes	yes	

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Shiner	Sand Shiner	<i>Notropis stramineus</i>				yes	yes	
Shiner	Spotfin Shiner	<i>Cyprinella spiloptera</i>				yes	yes	
Shiner	Spottail Shiner	<i>Notropis hudsonius</i>				yes	yes	
Silverside	Brook Silverside	<i>Labidesthes sicculus</i>				no	yes	unique to LC & mouths of large tributaries
Smelt	Rainbow Smelt	<i>Osmerus mordax</i>				yes	yes	
Stickleback	Brook Stickleback	<i>Culaea inconstans</i>				yes	no	
Stonecat	Stonecat	<i>Noturus flavus</i>		E	SC	yes	no	
Sturgeon	Lake Sturgeon	<i>Acipenser fulvescens</i>	T	E	SC	yes	yes	unique to LC & mouths of large tributaries
Sucker	Longnose Sucker	<i>Catostomus catostomus</i>				yes	yes	
Sucker	White Sucker	<i>Catostomus commersonii</i>				yes	yes	
Sunfish	Northern Sunfish	<i>Lepomis peltastes</i>	T			yes	no	found in Great Chazy River in 2016
Sunfish	Redbreast Sunfish	<i>Lepomis auritus</i>				yes	no	native to NY drainages
Tench	Tench	<i>Tinca tinca</i>				no	yes	
Trout	Brook Trout	<i>Salvelinus fontinalis</i>				yes	no	
Trout	Brown Trout	<i>Salmo trutta</i>				no	yes	
Trout	Lake Trout	<i>Salvelinus namaycush</i>				yes	yes	extirpated, stocked non-native strains only
Trout	Rainbow Trout	<i>Oncorhynchus mykiss</i>				no	yes	aka Steelhead
Trout-Perch	Trout-Perch	<i>Percopsis omiscomaycus</i>				yes	yes	
Walleye	Walleye	<i>Sander vitreus</i>				yes	yes	
Whitefish	Lake Whitefish	<i>Coregonus clupeaformis</i>				yes	yes	
Whitefish	Round Whitefish	<i>Prosopium cylindraceum</i>	E	SC		yes	no	

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