

Endangered and Threatened Animals of the Lake Champlain Basin

Compiled by the Lake Champlain Basin Program March 2021

Fish	Scientific Name	NY	VT	QC	Notes
American Brook Lamprey	<i>Lampetra appendix</i>		T		
Bridle Shiner	<i>Notropis bifrenatus</i>			T	
Channel Darter	<i>Percina copelandi</i>		E	T	Canada - threatened
Eastern Sand Darter	<i>Ammocrypta pellucida</i>	T	T	E	Canada - threatened
Lake Sturgeon	<i>Acipenser fulvescens</i>	T	E		
Mooneye	<i>Hiodon Tergisus</i>	T			
Northern Brook Lamprey	<i>Ichthyomyzon fossor</i>		E	E	
Round Whitefish	<i>Prosopium cylindraceum</i>	E			
Stonecat	<i>Noturus flavus</i>		E		
Amphibians	Scientific Name	NY	VT	QC	Notes
Boreal Chorus Frog	<i>Pseudacris maculata</i>		E		
Alleghany Mtn. Dusky Salamander	<i>Desmognathus ochrophaeus</i>			E	Canada - threatened
Spring Salamander	<i>Gyrinophilus porphyriticus</i>			T	
Reptiles	Scientific Name	NY	VT	QC	Notes
Common Five-lined Skink (Lizard)	<i>Eumeces fasciatus</i>		E		
Eastern Musk Turtle	<i>Sternotherus odoratus</i>			E	Canada - threatened
Eastern Ratsnake	<i>Pantherophis alleghaniensis</i>		T		
North American Racer (Snake)	<i>Coluber constrictor</i>		T		
Northern Map Turtle	<i>Graptemys geographica</i>			T	
Spiny Softshell (Turtle)	<i>Apalone spinifera</i>		T	E	Canada - threatened
Spotted Turtle	<i>Clemmys guttata</i>		E		
Timber Rattlesnake	<i>Crotalus horridus</i>	T	E		Canada - extirpated
Wood Turtle	<i>Glyptemys insculpta</i>			T	Canada - threatened
Birds	Scientific Name	NY	VT	QC	Notes
Bald Eagle	<i>Haliaeetus leucocephalus</i>	T	E		US - delisted 2007
Barrow's Goldeneye	<i>Bucephala islandica</i>			T	
Bicknell's Thrush	<i>Catharus bicknelli</i>			T	Canada - threatened
Black Tern	<i>Chlidonias niger</i>	E	E		
Caspian Tern	<i>Hydroprogne caspia</i>			E	
Cerulean Warbler	<i>Setophaga cerulea</i>			E	
Common Nighthawk	<i>Chordeiles minor</i>		E		Canada - threatened
Common Tern	<i>Sterna hirundo</i>	T	E		
Eastern Whip-poor-will	<i>Caprimulgus vociferous</i>		T		Canada - threatened
Golden Eagle	<i>Aquila chrysaetos</i>	E		T	

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Grasshopper Sparrow	<i>Ammodramus savannarum</i>		T		
Harlequin Duck	<i>Histrionicus histrionicus</i>			T	
Henslow's Sparrow	<i>Ammodramus henslowii</i>	T	E		Canada - endangered
Horned Grebe	<i>Podiceps auritus</i>			E	
Least Bittern	<i>Ixobrychus exilis</i>	T		T	Canada - threatened
Loggerhead Shrike	<i>Lanius ludovicianus</i>	E	E	E	Canada - threatened
Northern Harrier	<i>Circus cyaneus</i>	T			
Peregrine Falcon	<i>Falco peregrinus</i>	E		T	US - delisted 1999, Canada - threatened
Pied-billed Grebe	<i>Podilymbus podiceps</i>	T			
Red-headed Woodpecker	<i>Melanerpes erythrocephalus</i>			E	Canada - threatened
Rusty Blackbird	<i>Euphagus carolinus</i>		E		
Sedge Wren	<i>Cistothorus platensis</i>	T	E		
Short-eared Owl	<i>Asio flammeus</i>	E			
Spruce Grouse	<i>Falcipennis canadensis</i>	E	E		
Upland Sandpiper	<i>Bartramia longicauda</i>	T	E		
Yellow Rail	<i>Coturnicops noveboracensis</i>			E	
Mammals	Scientific Name	NY	VT	QC	Notes
American Marten	<i>Martes americana</i>		E		
Eastern Mountain Lion	<i>Puma concolor cougar</i>	E	E		NY - extirpated, US - declared extinct
Eastern Small-footed Bat	<i>Myotis leibii</i>		T		
Indiana Bat	<i>Myotis sodalis</i>	E	E		US - endangered
Little Brown Bat	<i>Myotis lucifugus</i>		E		
Northern Long-eared Bat	<i>Myotis septentrionalis</i>		E		US - threatened
Tri-colored Bat	<i>Perimyotis subflavus</i>		E		
Mussels	Scientific Name	NY	VT	QC	Notes
Black Sandshell	<i>Ligumia recta</i>		E		
Cylindrical Papershell	<i>Anodontoidea ferussacianus</i>		E		
Eastern Pearlshell	<i>Margaritifera margaritifera</i>		T		
Fluted Shell	<i>Lasmigona costata</i>		E		
Fragile Papershell	<i>Leptodea fragilis</i>		E		
Giant Floater	<i>Pyganodon grandis</i>		T		
Pink Heelsplitter	<i>Potamilus alatus</i>		E		
Pocketbook	<i>Lampsilis ovata</i>		E		
Insects	Scientific Name	NY	VT	QC	Notes
Ashton Cuckoo Bumble Bee	<i>Bombus ashtoni</i>		E		

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Cobblestone Tiger Beetle	<i>Cicindela marginipennis</i>		T		Canada - endangered
Frosted Elfin (Butterfly)	<i>Callophrys irus</i>	T			Canada - extirpated
Hairy-necked Tiger Beetle	<i>Cicindela hirticollis</i>		T		
Karner Blue Butterfly	<i>Lycaeides melissa samuelis</i>	E			US - endangered, Canada - extirpated
Persius Duskywing (Butterfly)	<i>Erynnis persius</i>	E			Canada - endangered
Pine Pinion Moth	<i>Lithophane lepida lepida</i>	E			
Rusty-patched Bumble Bee	<i>Bombus affinis</i>		E		US - endangered
Yellow-banded Bumble Bee	<i>Bombus terricola</i>		T		

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