

Herpetofauna Checklist for Halton Region

January 2006

Common Name	Latin Name	Status in Halton
<input type="checkbox"/> Common Mudpuppy	<i>Necturus m. maculosus</i>	Rare
<input type="checkbox"/> Red-spotted Newt (Eastern Newt)	<i>Notophthalmus v. viridescens</i>	Common
<input type="checkbox"/> Blue-spotted Salamander	<i>Ambystoma laterale</i>	Rare
<input type="checkbox"/> Jefferson Salamander	<i>Ambystoma jeffersonianum</i>	Uncommon
<input type="checkbox"/> Spotted Salamander	<i>Ambystoma maculatum</i>	Uncommon
<input type="checkbox"/> Four-toed Salamander	<i>Hemidactylum scutatum</i>	Rare
<input type="checkbox"/> Northern Redback Salamander	<i>Plethodon cinereus</i>	Common
<input type="checkbox"/> Eastern American Toad	<i>Bufo a. americanus</i>	Abundant
<input type="checkbox"/> Tetraploid Gray Treefrog	<i>Hyla versicolor</i>	Abundant
<input type="checkbox"/> Northern Spring Peeper	<i>Pseudacris c. crucifer</i>	Abundant
<input type="checkbox"/> Western Chorus Frog	<i>Pseudacris triseriata</i>	Common
<input type="checkbox"/> Wood Frog	<i>Rana sylvatica</i>	Common
<input type="checkbox"/> Northern Leopard Frog	<i>Rana pipiens</i>	Abundant
<input type="checkbox"/> Pickerel Frog	<i>Rana palustris</i>	Uncommon
<input type="checkbox"/> Green Frog	<i>Rana clamitans melanota</i>	Abundant
<input type="checkbox"/> Bullfrog	<i>Rana catesbeina</i>	Uncommon
<input type="checkbox"/> Eastern Spiny Softshell	<i>Apalone s. spinifera</i>	Rare
<input type="checkbox"/> Common Snapping Turtle	<i>Chelydra s. serpentina</i>	Common
<input type="checkbox"/> Midland Painted Turtle	<i>Chrysemys picta marginata</i>	Common
<input type="checkbox"/> Common Map Turtle	<i>Graptemys geographica</i>	Rare
<input type="checkbox"/> Blanding's Turtle	<i>Emydoidea blandingii</i>	Rare
<input type="checkbox"/> Common Musk Turtle(Stinkpot)	<i>Sternotherus odoratus</i>	Rare
<input type="checkbox"/> Northern Ringneck Snake	<i>Diadophis punctatus edwardsii</i>	Rare
<input type="checkbox"/> Eastern Milk Snake	<i>Lampropeltis t. triangulum</i>	Common
<input type="checkbox"/> Northern Water Snake	<i>Nerodia s. sipedon</i>	Uncommon
<input type="checkbox"/> Smooth Green Snake	<i>Opheodrys vernalis</i>	Rare
<input type="checkbox"/> Northern Brown Snake	<i>Storeria d. dekayi</i>	Common
<input type="checkbox"/> Northern Redbelly Snake	<i>Storeria o. occipitamaculata</i>	Common
<input type="checkbox"/> Northern Ribbon Snake	<i>Thamnophis s. septentrionalis</i>	Rare
<input type="checkbox"/> Eastern Garter Snake	<i>Thamnophis s. sirtalis</i>	Abundant

Extirpated Species

<input type="checkbox"/> Wood Turtle	<i>Clemmys insculpta</i>	EXTIRPATED
<input type="checkbox"/> Eastern Box Turtle	<i>Terrapene c. carolina</i>	EXTIRPATED
<input type="checkbox"/> Timber Rattlesnake	<i>Crotalus horridis</i>	EXTIRPATED
<input type="checkbox"/> Eastern Massasauga	<i>Sistrurus c. catenatus</i>	EXTIRPATED

Non-Native Species

<input type="checkbox"/> Red-eared Slider	<i>Trachemys scripta elegans</i>	NON-NATIVE
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This checklist is adapted from the 'Herpetofauna of Halton Region' by Robert Curry that was done as part of the Halton Natural Areas Inventory. The full annotated version is available in the Halton Natural Areas Inventory, please contact Conservation Halton to inquire about a copy.

The term 'Herpetofauna' is used to refer to both amphibians and reptiles. The following was stated in the NAI: "Most of the rare species of herpetofauna in Halton are either threatened or endangered locally. Their numbers are so low and the threats to their continued existence so severe that steps must be taken to work towards their local survival. Moreover, three species listed as Threatened in Canada and Ontario occur in Halton: Jefferson Salamander, Eastern Spiny Softshell and Common Musk Turtle. Blanding's Turtle is considered Threatened in Ontario. Three more species are labeled Species of Concern nationally and in Ontario: Common Map Turtle, Eastern Milk Snake and Northern Ribbon Snake."

While the benefit of studying and tracking reptiles and amphibians has become widely known there is always a need for observations and reports. If you have an interest in contributing to our knowledge of herpetofauna you can submit your sightings to the Ontario Herpetofauna Atlas:

<http://nhic.mnr.gov.on.ca/MNR/nhic/herps/ohs.html>

There are also many other organizations that are interested in herpetofauna such as local Naturalist Clubs, the Marsh Monitoring Program, Conservation Authorities and others.