

**FIELD CHECKLIST OF AMPHIBIANS AND REPTILES OF THE KOFFLER SCIENTIFIC
RESERVE AT JOKERS HILL
King Township, Regional Municipality of York
(second edition)**

Tubba Babar and Peter M. Kotanen*
Department of Ecology & Evolutionary Biology
University of Toronto Mississauga
3359 Mississauga Road, Mississauga, ON, Canada L5L 1C6
*Correspondence author. e-mail: peter.kotanen@utoronto.ca

The first edition of this list was compiled by C. Sean Blaney and was published as an appendix to his M.Sc. thesis (Blaney C.S. 1999. Seed bank dynamics of native and exotic plants in open uplands of southern Ontario. University of Toronto. <https://tspace.library.utoronto.ca/handle/1807/14382/>). It subsequently was formatted for the web by P.M. Kotanen and made available on the Koffler Scientific Reserve website (<http://ksr.utoronto.ca/>), where it was revised periodically to reflect additions and taxonomic changes. This second edition represents a major revision reflecting recent phylogenetic and nomenclatural changes and adding additional species ; it will be updated periodically.

This list is based on observations at this site by C.S. Blaney, P.M. Kotanen, and others beginning in 1997, supplemented with observations by property manager W. Fox between 1971 and 1998. Phylogenetic classification and scientific and English nomenclature follow the Society for the Study of Amphibians and Reptiles (SSAR) North American Species Names Database (<https://ssarherps.org/publications/north-american-checklist/>).

The list includes all amphibians and reptiles observed within the Koffler Scientific Reserve during the observation period. All of the 10 amphibians and 6 reptiles listed are locally native. Information on any additional species (preferably with photographs) would be welcomed by the authors.

AMPHIBIANS

CAUDATA

Ambystomatidae

___ *Ambystoma maculatum*

Salamandridae

___ *Notophthalmus viridescens*

Plethodontidae

___ *Plethodon cinereus*

ANURA

Bufonidae

___ *Anaxyrus americanus*

Hylidae

___ *Hyla versicolor*

___ *Pseudacris crucifer*

Ranidae

___ *Lithobates catesbeianus*

___ *Lithobates clamitans*

___ *Lithobates pipiens*

___ *Lithobates sylvaticus*

Salamanders

(Mole Salamanders)

Spotted Salamander

(Newts)

Red-spotted Newt

(Lungless Salamanders)

Red-backed Salamander

Frogs

(Toads)

American Toad

(Treefrogs)

Gray Treefrog

Spring Peeper

(True Frogs)

Bull Frog

Green Frog

Leopard Frog

Wood Frog

REPTILES

TESTUDINES

Chelydridae

___ *Chelydra serpentina*

Emydidae

___ *Chrysemys picta*

___ *Emydoidea blandingii*

Turtles

(Snapping Turtles)

Snapping Turtle

(Box & Water Turtles)

Painted Turtle

Blanding's Turtle

SQUAMATA

Colubridae

___ *Diadophis punctatus*

___ *Storeria occipitomaculata*

___ *Thamnophis sirtalis*

Snakes

(Colubrid Snakes)

Ring-necked Snake

Red-bellied Snake

Garter Snake
