

What's Alive in Hamilton

Butterfly Checklist
2013



**Mourning Cloak,
Chris Hamilton**

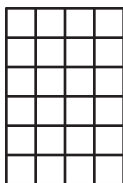


**Eastern Tiger Swallowtail,
Hamilton Conservation
Authority**



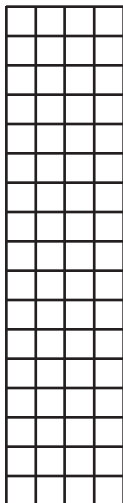
Sulphurs & Whites (*Pieridea*)

- Mustard White (*Pieris oleracea*) **N, U**
Cabbage White (*Pieris rapae*) **E**
West Virginia White (*Pieris virginiensis*) **N, U**
Orange Sulphur (*Colias eurytheme*) **N, C**
Clouded Sulphur (*Colias philodice*) **N, C**
Little Yellow (*Pyrisitia lisa*) **N, R**



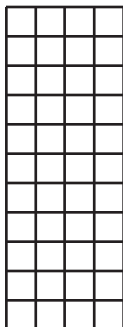
Harvester, Coppers, Hairstreaks & Blues (*Lycaenidae*)

- Harvester (*Feniseca tarquinius*) **N, R**
Bog Copper (*Lycaena epixanthe*), **N, R**
Bronze Copper (*Lycaena hylus*) **N, U**
American Copper (*Lycaena phlaeas*) **N, U**
Acadian Hairstreak (*Satyrium acadicum*) **N, U**
Coral Hairstreak (*Satyrium titus*) **N, U**
Banded Hairstreak (*Satyrium calanus*) **N, C**
Hickory Hairstreak (*Satyrium caryaevorum*) **N, U**
Edwards' Hairstreak (*Satyrium edwardsii*) **N, R**
Striped Hairstreak (*Satyrium liparops*) **N, C**
Eastern Pine Elfin (*Callophrys niphon*) **N, R**
Gray Hairstreak (*Strymon melinus*) **N, R**
Eastern Tailed Blue (*Cupido comyntas*) **N, C**
Spring Azure (*Celastrina landon*) **N, C**
Summer Azure (*Celastrina neglecta*) **N, C**
Cherry Gall Azure (*Celastrina serotina*) **N, U**
Silvery Blue (*Glaucopsyche lygdamus*) **N, C**



Brush-footed Butterflies (*Nymphalidae*)

- American Snout (*Libytheana carinenta*) **N, R**
Aphrodite Fritillary (*Speyeria aphrodite*) **N, R**
Great Spangled Fritillary (*Speyeria cybele*) **N, C**
Meadow Fritillary (*Boloria bellona*) **N, U**
Silver-bordered Fritillary (*Boloria selene*) **N, U**
Tawny Crescent (*Phyciodes batesii*) **N, R**
Northern Crescent (*Phyciodes cocyta*) **N, C**
Pearl Crescent (*Phyciodes tharos*) **N, C**
Baltimore Checkerspot (*Euphydryas phaeton*) **N, U**
Eastern Comma (*Polygona comma*) **N, C**
Question Mark (*Polygona interrogationis*) **N, C**

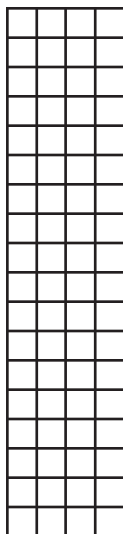


Red-spotted Purple,
Hamilton Conservation Authority



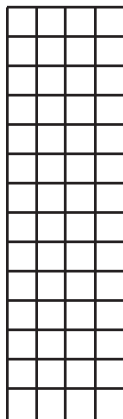
Polyphemus Moth,
Chris Hamilton

Gray Comma (*Polygonia progne*) **N, U**
Compton Tortoiseshell (*Nymphalis vau-album*) **N, U**
Mourning Cloak (*Nymphalis antiopa*) **N, C**
Milbert's Tortoiseshell (*Aglais milberti*) **N, R**
Red Admiral (*Vanessa atalanta*) **N, C**
Painted Lady (*Vanessa cardui*) **N, U**
American Lady (*Vanessa virginiensis*) **N, C**
Common Buckeye (*Junonia coenia*) **N, U**
White Admiral (*Basilarchia arthemis arthemis*) **N, R**
Viceroy (*Limenitis archippus*) **N, C**
Red-spotted Purple (*Limenitis arthemis astyanax*) **N, C**
Northern Pearly Eye (*Enodia anthedon*) **N, C**
Eyed Brown (*Lethe eurydice*) **N, C**
Appalachian Brown (*Lethe appalachia*) **N, C**
Little Wood Satyr (*Megisto cymela*) **N, C**
Common Ringlet (*Coenonympha tullia*) **N, C**
Common Wood Nymph (*Cercyonis pegala*) **N, C**
Monarch (*Danaus plexippus*) **N, C**



Moths

Luna Moth (*Actias luna*) **N, ?**
Nessus Sphinx (*Amphion floridensis*) **N, ?**
Ultronia Underwing (*Catocala ultronia*) **N, ?**
Virginia Ctenucha (*Ctenucha virginica*) **N, ?**
Pawpaw Sphinx (*Dolba hyloeus*) **N, ?**
Salt Marsh Moth (*Estigmene acrea*) **N, ?**
Snowberry Clearwing (*Hemaris diffinis*) **N, ?**
Hummingbird Clearwing (*Hemaris thysbe*) **N, ?**
Cecropia Moth (*Hyalophora cecropia*) **N, ?**
Walnut Sphinx (*Laothoe juglandis*) **N, ?**
Big Poplar Sphinx (*Pachysphinx modesta*) **N, ?**
Blinded Sphinx (*Paonias exaecatus*) **N, ?**
White-striped Black (*Trichodezia albovittata*) **N, ?**
Polyphemus Moth (*Antheraea polyphemus*) **N, ?**



Butterflies & Moths

Butterflies and moths are one of the most colourful and dynamic groups of animals in the City of Hamilton. With 100 species to discover in the city, it is hard to choose a favourite! This field checklist, along with field guides, will get you on your way to becoming a top notch Lepidopterist.

Butterflies and moths can be observed in almost every habitat type in Hamilton. From meadows to forests, and in your backyard gardens; these insects are distributed widely throughout the City of Hamilton.

When you have time, we encourage you to submit your sightings to the Ontario Butterfly Atlas at <http://www.ontarioinsects.org/> so that there are up-to-date records of butterflies and moths for the City of Hamilton.

This Butterfly Checklist is proudly supported by:



Residency Codes:

N = Native - Indigenous to Ontario

E = Exotic - Not indigenous to Ontario

Abundance Codes:

R = Rare. Highly significant in the City of Hamilton.

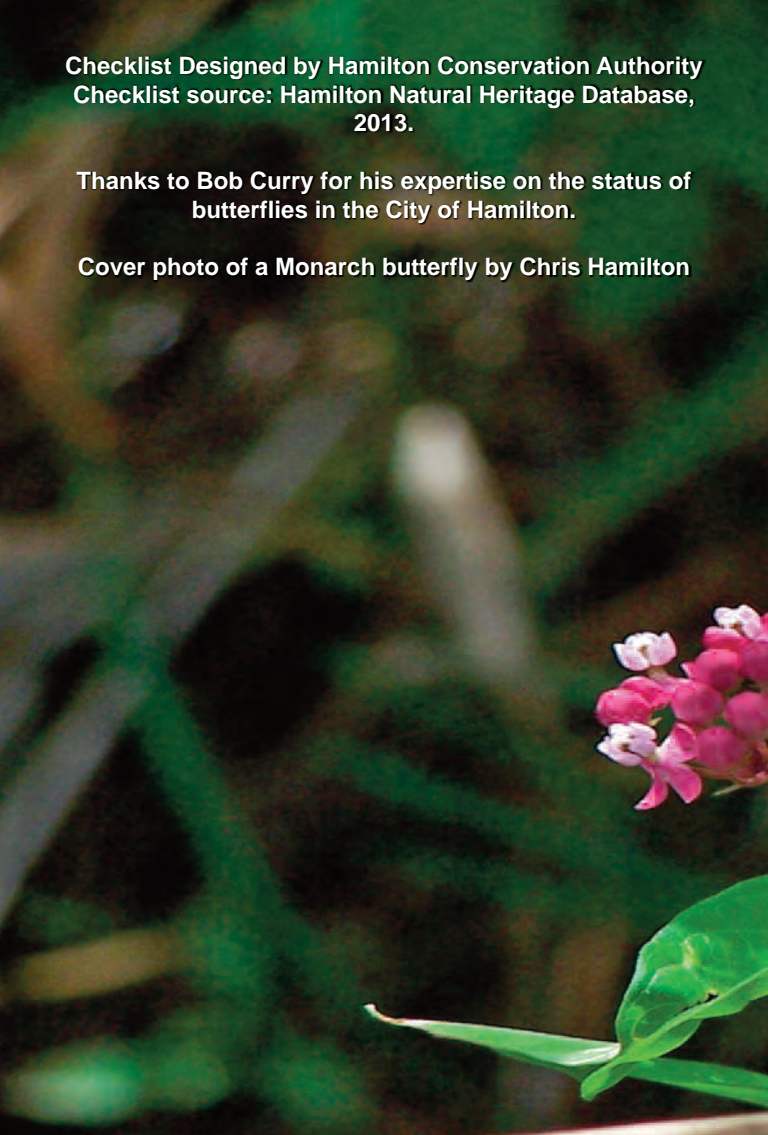
U = Uncommon. Moderately significant in the City of Hamilton.

C = Common. Present in many locations across the City of Hamilton.

Checklist Designed by Hamilton Conservation Authority
Checklist source: Hamilton Natural Heritage Database,
2013.

Thanks to Bob Curry for his expertise on the status of
butterflies in the City of Hamilton.

Cover photo of a Monarch butterfly by Chris Hamilton



www.hamiltonnature.org



www.hamilton.ca



www.conservationhamilton.ca