

Halton Region Butterfly List

The Halton Regional Rank in this list is based on the data from the Halton Natural Areas Inventory which is available from Conservation Halton, contact Brenda Axon for a copy or see the website : <http://www.conservationhalton.on.ca/> . The Ontario Residency Status for the butterflies listed is based on the Ontario Butterfly Checklist compiled by Colin Jones, contact the Hamilton Naturalists' Club for a copy : <http://www.hamiltonnature.org/> . The list of larval host plants is mostly derived from the Butterflies of Canada by Ross A. Layberry, Peter W. Hall, and J. Donald Lafontaine but other sources may have been referenced. Common names follow Butterflies of Canada and the scientific names follow Pelham (<http://butterfliesofamerica.com/US-Can-Cat-1-30-2014.html>)

<u>Scientific Name</u>	<u>Common Name</u>	<u>Ontario Residency Status</u>	<u>Halton Region Rank</u>	<u>Larval Host Plants</u>
HESPERIIDAE – Skippers				
<i>Epargyreus clarus</i>	Silver-spotted Skipper	Resident	Common	Pea family; Black Locust (<i>Robinia pseudo-acacia</i>), Hog Peanut (<i>Amphicarpaea bracteata</i>), Groundnut (<i>Apios americana</i>), and Showy Tick-trefoil (<i>Desmodium canadense</i>)
<i>Thorybes pylades</i>	Northern Cloudywing	Resident	Common	herbaceous Fabaceae including Hog Peanut (<i>Amphicarpaea bracteata</i>)
<i>Erynnis icelus</i>	Dreamy Duskywing	Resident	Common	poplars (<i>Populus</i> spp), willows (<i>Salix</i> spp) and birchs (<i>Betula</i> spp)
<i>Erynnis juvenalis</i>	Juvenal's Duskywing	Resident	Common	oaks (<i>Quercus</i> spp)
<i>Erynnis martialis</i>	Mottled Duskywing	Resident	Rare	New Jersey Tea (<i>Ceanothus americanus</i>)
<i>Erynnis funeralis</i>	Funereal Duskywing	Non-breeding Immigrant	Rare	N/A - does not breed here
<i>Erynnis lucilius</i>	Columbine Duskywing	Resident	Uncommon	Wild Columbine (<i>Aquilegia canadensis</i>)
<i>Erynnis baptisiae</i>	Wild Indigo Duskywing	Resident	Uncommon	Wild Indigo (<i>Baptisia tinctoria</i>), Crown Vetch (<i>Coronilla varia</i>), and possibly tick-trefoils (<i>Desmodium</i> spp)
<i>Pholisora catullus</i>	Common Sootywing	Resident	Rare	<i>Amaranthaceae</i> species including Tumbleweed (<i>Amaranthus graecizans</i>) and <i>Chenopodiaceae</i> species especially Lamb's Quarters (<i>Chenopodium album</i>)
<i>Carterocephalus palaemon</i>	Arctic Skipper	Resident	Common	Native grass species (specifics not known/researched)
<i>Ancyloxypha numitor</i>	Least Skipper	Resident	Common	Native wetland grass species including bluegrass (<i>Poa</i> spp), Rice Cutgrass (<i>Leersia oryzoides</i>)
<i>Thymelicus lineola</i> *	European Skipper*	Resident	Common	Non-native grasses: prefers Timothy Grass (<i>Phleum pratense</i>) but will also eat others.
<i>Hylephila phyleus</i>	Fiery Skipper	Breeding Immigrant	Rare	A variety of common lawn and weedy grasses. Such as Kentucky Blue Grass (<i>Poa pratensis</i>), bentgrasses (<i>Agrostis</i> spp.), and Crabgrasses (<i>Digitaria</i> spp)
<i>Hesperia leonardus</i>	Leonardus Skipper	Resident	Rare	Perennial grasses including Little Bluestem (<i>Andropogon scoparius</i>), Blue Grama (<i>Bouteloua gracilis</i>), and panic grasses (<i>Panicum</i> spp).
<i>Hesperia sassacus</i>	Indian Skipper	Resident	Rare	grasses including Little Bluestem (<i>Schizachyrium scoparium</i>), Nodding Fescue (<i>Festuca obtusa</i>), panic grasses (<i>Panicum</i> spp) and Poverty Grass (<i>Danthonia spicata</i>)
<i>Polites peckius</i>	Peck's Skipper	Resident	Common	grasses including Rice Cutgrass (<i>Leersia oryzoides</i>)
<i>Polites themistocles</i>	Tawny-edged Skipper	Resident	Common	grasses including panic grasses (<i>Panicum</i> spp), crab grasses (<i>Digitaria</i> spp), and blue grasses (<i>Poa</i> spp).
<i>Polites origenes</i>	Crossline Skipper	Resident	Common	grasses including Redtop Grass (<i>Tridens flavus</i>) and Little Bluestem (<i>Andropogon scoparius</i>)
<i>Polites mystic</i>	Long Dash Skipper	Resident	Common	grasses including blue grasses (<i>Poa</i> spp), Quack Grass (<i>Agropyron repens</i>), Barnyard Grass (<i>Echinochloa repens</i>), and Timothy Grass (<i>Phleum pratense</i>).

Halton_Butterfly_List

<i>Wallengrenia egeremet</i>	Northern Broken-Dash	Resident	Common	grasses including Crab Grass (<i>Digitaria sanguinalis</i>) and Panic Grass (<i>Panicum clandestinum</i> and <i>P. dichototum</i>)
<i>Pompeius verna</i>	Little Glassywing	Resident	Common	grasses including Redtop Grass (<i>Tridens flavus</i>)
<i>Anatrytone logan</i>	Delaware Skipper	Resident	Common	grasses including woolly beard grasses (<i>Erianthus spp</i>), Switchgrass (<i>Panicum virgatum</i>), and Big Bluestem (<i>Andropogon gerardii</i>)
<i>Poanes massasoit</i>	Mulberry Wing	Resident	Rare	sedges (<i>Carex spp</i>)
<i>Poanes hobomok</i>	Hobomok Skipper	Resident	Common	grasses including panic grasses (<i>Panicum spp</i>) and blue grasses (<i>Poa spp</i>)
<i>Poanes viator</i>	Broad-winged Skipper	Resident	Uncommon	broad leafed sedges: <i>Carex lacustris</i> and <i>C. rostrata</i>
<i>Euphyes dion</i>	Dion Skipper	Resident	Uncommon	sedges: <i>Carex lacustris</i> and <i>C. hyalinopsis</i> , possibly <i>C. stricta</i>
<i>Euphyes conspicua</i>	Black Dash	Resident	Uncommon	sedges; possibly <i>Carex stricta</i>
<i>Euphyes bimacula</i>	Two-spotted Skipper	Resident	Rare	<i>Carex trichocarpa</i>
<i>Euphyes vestris</i>	Dun Skipper	Resident	Common	sedges: <i>Carex lacustris</i> , <i>C. spissa</i> and <i>C. gracillima</i>
<i>Amblyscirtes vialis</i>	Common Roadside Skipper	Resident	Rare	grasses including Kentucky Blue Grass (<i>Poa pratensis</i>), bent grasses (<i>Agrostis spp</i>) and possibly Cultivated Oats (<i>Avena sativa</i>)
PAPILIONIDAE – Swallowtails				
<i>Battus philenor</i>	Pipevine Swallowtail	Breeding Immigrant	Rare	Dutchman's Pipe (<i>Aristolochia macrophylla</i>)
<i>Papilio polyxenes</i>	Black Swallowtail	Resident	Common	parsley family including Queen Anne's Lace/Wild Carrot (<i>Daucus carota</i>) and cultivated Carrot (<i>Daucus carota</i>), Dill (<i>Anethum graveolens</i>), Parsley (<i>Petroselinum hortense</i>) and Celery (<i>Apium graveolens</i>).
<i>Papilio cresphontes</i>	Giant Swallowtail	Resident	Rare	Northern Prickly Ash (<i>Xanthoxylum americanum</i>) and Hop Tree (<i>Ptelea trifoliata</i>)
<i>Papilio glaucus</i>	Eastern Tiger Swallowtail	Resident	Common	Tulip Tree (<i>Liriodendron tulipifera</i>), Hop Tree (<i>Ptelea trifoliata</i>) but also cherries (<i>Prunus spp</i>) and ashes (<i>Fraxinus spp</i>)
<i>Papilio canadensis</i>	Canadian Tiger Swallowtail	Resident	Rare	large variety of trees including willows (<i>Salix spp</i>), cherries (<i>Prunus spp</i>) poplars (<i>Populus spp</i>) and ashes (<i>Fraxinus spp</i>)
<i>Papilio troilus</i>	Spicebush Swallowtail	Resident	Rare	Spicebush (<i>Lindera benzoin</i>), Sassafras (<i>Sassafras albidum</i>) and Tulip Tree (<i>Liriodendron tulipifera</i>)
PIERIDAE – Whites and Sulphurs				
<i>Pontia protodice</i>	Checkered White	Temporary Resident	Extripated	mustard family (<i>Brassicaceae</i>) including cultivated Cabbage (<i>Brassica oleracea</i>) and Turnip (<i>Brassica rapa</i>) and many wild mustard species.
<i>Pieris oleracea</i>	Mustard White	Resident	Common	mustard family (<i>Brassicaceae</i>) especially rock cresses (<i>Arabis spp</i>) and toothworts (<i>Dentaria spp</i>)
<i>Pieris virginensis</i>	West Virginia White	Resident	Common	Broadleaf Toothwort (<i>Dentaria diphylla</i>)
<i>Pieris rapae</i> *	Cabbage White*	Resident	Common	mustard family (<i>Brassicaceae</i>) including Cabbage, Cauliflower, and Broccoli (all cultivars of <i>Brassica oleracea</i>)
<i>Colias philodice</i>	Common Sulphur	Resident	Common	legumes (<i>Fabaceae</i>) particularly clovers (<i>Trifolium spp</i>) and Alfalfa (<i>Medicago sativa</i>)
<i>Colias eurytheme</i>	Orange Sulphur	Breeding Immigrant	Common	legumes (<i>Fabaceae</i>) particularly clovers (<i>Trifolium spp</i>) and Alfalfa (<i>Medicago sativa</i>)
<i>Pyrisitia lisa</i>	Little Yellow	Non-breeding Immigrant	Rare	N/A does not breed here
LYCAENIDAE – Coppers, Blues, Hairstreaks				
<i>Feniseca tarquinius</i>	Harvester	Resident	Uncommon	our only carnivorous species, its caterpillars feed on Woolly Aphids (<i>Paraprociphilus tessellatus</i>) who feed on alders (<i>Alnus spp</i>)
<i>Lycaena phlaeas</i>	American Copper	Resident	Uncommon	Sheep Sorrel (<i>Rumex acetosella</i>) or Curled Dock (<i>Rumex crispus</i>)
<i>Lycaena hylus</i>	Bronze Copper	Resident	Uncommon	Curled Dock (<i>Rumex crispus</i>), Water Dock (<i>R. oriculatus</i>) and knotweeds (<i>Polygonum spp</i>)
<i>Lycaena helloides</i>	Purplish Copper	Resident	Extripated	knotweeds (<i>Polygonum spp</i>) and docks (<i>Rumex spp</i>)

Halton_Butterfly_List

<i>Satyrium acadica</i>	Acadian Hairstreak	Resident	Uncommon	willows (<i>Salix spp</i>)
<i>Satyrium titus</i>	Coral Hairstreak	Resident	Uncommon	cherries (<i>Prunus spp</i>) but also reported on Saskatoon (<i>Amelanchier alnifolia</i>) and oaks (<i>Quercus spp</i>)
<i>Satyrium edwardsii</i>	Edwards' Hairstreak	Resident	Rare	oaks (<i>Quercus spp</i>)
<i>Satyrium calanus</i>	Banded Hairstreak	Resident	Common	oaks (<i>Quercus spp</i>), hickorys (<i>Carya spp</i>) and walnuts (<i>Juglans spp</i>) but particularly Butternut (<i>Juglans cinerea</i>)
<i>Satyrium caryaevorus</i>	Hickory Hairstreak	Resident	Common	Bitternut Hickory (<i>Carya cordiformis</i>), Butternut (<i>Juglans cinerea</i>), Red Oak (<i>Quercus rubra</i>), White Ash (<i>Fraxinus americana</i>), and hawthorns (<i>Crataegus spp</i>)
<i>Satyrium liparops</i>	Striped Hairstreak	Resident	Common	Plums and cherries (<i>Prunus spp</i>) and hawthorns (<i>Crataegus spp</i>) but also rarely oak, willow, poplar and blueberry
<i>Callophrys augustinus</i>	Brown Elfin	Resident	Rare	blueberries (<i>Vaccinium spp</i>), Bearberry (<i>Arctostaphylos uva-ursi</i>), Leatherleaf (<i>Chamaedaphne calyculata</i>) and Labrador Tea (<i>Ledum groenlandicum</i>)
<i>Callophrys niphon</i>	Eastern Pine Elfin	Resident	Uncommon	Jack Pine (<i>Pinus banksiana</i>) and possibly White Pine (<i>P. strobus</i>)
<i>Everes comyntas</i>	Eastern Tailed Blue	Resident	Common	legumes (<i>Fabaceae</i>) including White Clover (<i>Trifolium repens</i>), Red Clover (<i>T. pratense</i>), and Cow Vetch (<i>Vicia cracca</i>)
<i>Celastrina lucia</i>	Spring Azure	Resident	Common	cherries (<i>Prunus spp</i>), blueberries (<i>Vaccinium spp</i>), and early blooming viburnums (<i>Viburnum spp</i>)
<i>Celastrina neglecta</i>	Summer Azure	Resident	Common	Dogwoods (<i>Corunus spp</i>), New Jersey Tea (<i>Ceanothus americanus</i>), meadowsweets (<i>Spiraea spp</i>), and late blooming viburnums (<i>Viburnum spp</i>)
<i>Celastrina serotina</i>	Cherry Gall Azure	Resident	Uncommon?	cherry (<i>Prunus spp</i>) mostly Choke Cherry (<i>Prunus virginiana</i>) but also Nannyberry (<i>Viburnum lentago</i>) and Bristly Sarsaparilla (<i>Aralia hispida</i>)
<i>Glaucopsyche lygdamus</i>	Silvery Blue	Resident	Uncommon	legumes (<i>Fabaceae</i>), usually common non-natives like Cow Vetch (<i>Vicia cracca</i>), White Sweet cloer (<i>Melilotus alba</i>), and Alfalfa (<i>Medicago sativa</i>)
NYMPHALIDAE - Brushfoots				
<i>Libytheana carinenta</i>	American Snout	Breeding Immigrant	Rare	Hackberry (<i>Celtis occidentalis</i>)
<i>Euptoieta claudia</i>	Variiegated Fritillary	Breeding Immigrant	Rare	wide variety of plants including violets (<i>Viola spp</i>), flax (<i>Linum spp</i>), stonecrop (<i>Sedum spp</i>), plantains (<i>Plantago spp</i>) and at least six other families.
<i>Speyeria cybele</i>	Great Spangled Fritillary	Resident	Common	violets (<i>Viola spp</i>)
<i>Speyeria aphrodite</i>	Aphrodite Fritillary	Resident	Uncommon	violets (<i>Viola spp</i>)
<i>Boloria selene</i>	Silver-bordered Fritillary	Resident	Uncommon	violets (<i>Viola spp</i>)
<i>Boloria bellona</i>	Meadow Fritillary	Resident	Uncommon	violets (<i>Viola spp</i>)
<i>Chlosyne nycteis</i>	Silvery Crescentspot	Resident	Uncommon	composites (<i>Asteraceae</i>) such as sunflowers (<i>Helianthus spp</i>), asters (<i>Aster spp</i>), and coneflowers (<i>Rudbeckia spp</i>)
<i>Phyciodes tharos</i>	Pearl Crescent	Resident	Common	asters (<i>Aster spp</i>) including Lindley's Aster (<i>Symphotrichum ciliolatum</i>)
<i>Phyciodes cocyta</i>	Northern Crescent	Resident	Common	asters (<i>Aster sp</i>)
<i>Phyciodes batesii</i>	Tawny Crescent	Resident	Rare	asters (<i>Aster sp</i>)
<i>Euphydryas phaeton</i>	Baltimore Checkerspot	Resident	Uncommon	Turtlehead (<i>Chelone glabra</i>) is the preferred foodplant but sometimes will feed on others, in Ontario ashes (<i>Fraxinus spp</i>) seems to be the preferred alternative foodplant
<i>Polygonia interrogationis</i>	Question Mark	Breeding Immigrant	Common	Stinging Nettle (<i>Urtica dioica</i>), elms (<i>Ulmus spp</i>), or Hops (<i>Humulus lupulus</i>)
<i>Polygonia comma</i>	Eastern Comma	Resident	Common	Stinging Nettle (<i>Urtica dioica</i>), Wood Nettle (<i>Laportea canadensis</i>), elms (<i>Ulmus spp</i>), or Hops (<i>Humulus lupulus</i>)
<i>Polygonia progne</i>	Gray Comma	Resident	Uncommon	currants and goosberries (<i>Ribes spp</i>)
<i>Nymphalis l-album</i>	Compton Tortoiseshell	Resident	Uncommon	willow (<i>Salix sp</i>), birch (<i>Betula spp</i>) and poplar (<i>Populus spp</i>)
<i>Nymphalis antiopa</i>	Mourning Cloak	Resident	Common	willows (<i>Salix sp</i>), elms (<i>Ulmus spp</i>), poplars (<i>Populus spp</i>), and hackberrys (<i>Celtis spp</i>)

Halton_Butterfly_List

<i>Aglais milberti</i>	Milbert's Tortoiseshell	Resident	Uncommon	stinging nettles (<i>Urtica spp</i>)
<i>Vanessa virginiensis</i>	American Lady	Breeding Immigrant	Common	wide variety of composites (<i>Asteraceae</i>) including everlastings and cudweeds (<i>Gnaphalium, Antennaria</i> and <i>Anaphalis spp</i>)
<i>Vanessa cardui</i>	Painted Lady	Breeding Immigrant	Common	wide variety of composites (<i>Asteraceae</i>) including thistles (<i>Cirsium and Carduus spp</i>), knapweeds (<i>Centaurea spp</i>), burdocks (<i>Arctium spp</i>) sunflowers (<i>Helianthus spp</i>) and wormwoods (<i>Artemisia spp</i>)
<i>Vanessa atalanta</i>	Red Admiral	Breeding Immigrant	Common	stinging nettles (<i>Urtica spp</i>) and Wood Nettle (<i>Laportea canadensis</i>)
<i>Junonia coenia</i>	Common Buckeye	Breeding Immigrant	Rare	plantains (<i>Plantago spp</i>) and the figwort family (<i>Scrophulariaceae</i>) especially toadflax (<i>Linaria spp</i>), gerardias (<i>Gerardia spp</i>) and snapdragons (<i>Antirrhinum spp</i>)
<i>Limenitis arthemis arthemis</i>	White Admiral	Resident	Common	willows (<i>Salix spp</i>), poplars (<i>Populus spp</i>), and birchs (<i>Betula spp</i>)
<i>Limenitis arthemis astyanax</i>	Red-spotted Purple	Resident	Common	willows (<i>Salix spp</i>), poplars (<i>Populus spp</i>), cherries (<i>Prunus spp</i>) and oaks (<i>Quercus spp</i>)
<i>Limenitis archippus</i>	Viceroy	Resident	Common	willows (<i>Salix spp</i>) and poplars (<i>Populus spp</i>),
<i>Asterocampa clyton</i>	Tawny Emperor	Resident	Rare	Hackberry (<i>Celtis occidentalis</i> and <i>C. tenuifolia</i>)
<i>Enodia anthedon</i>	Northern Pearly Eye	Resident	Common	woodland grasses including Bearded Shortgrass (<i>Brachelytrium erectum</i>) and False Melic Grass (<i>Schizachne purpurascens</i>)
<i>Lethe eurydice</i>	Eyed Brown	Resident	Common	sedges, usually <i>Carex lacustris</i> , <i>C. atherodes</i> and <i>C. rostrata</i>
<i>Satyrodes appalachia</i>	Appalachian Eyed Brown	Resident	Common	sedges including <i>Carex lacustis</i> and <i>C. stricta</i>
<i>Megisto cymela</i>	Little Wood Satyr	Resident	Common	grasses including Cocksfoot (<i>Dactylis glomerata</i>) and Blue Grass (<i>Poa pratensis</i>)
<i>Coenonympha tullia</i>	Common Ringlet	Resident	Common	grasses including Blue Grass (<i>Poa pratensis</i>) and needlegrasses (<i>Stipa spp</i>)
<i>Cercyonis pegala</i>	Common Wood Nymph	Resident	Common	grasses including Wild Oats (<i>Avena fatua</i>), Purpletop Grass (<i>Tridens flavus</i>), and bluestems (<i>Andropogon spp</i>)
<i>Danaus plexippus</i>	Monarch	Breeding Immigrant	Common	Milkweeds (<i>Asclepias spp</i>)
* species that are not native to North America				