

Kingston Field Naturalists
CHECKLIST OF BUTTERFLIES OF KINGSTON
Class Insecta, Order Lepidoptera
Compiled by Bruce Ripley

Information for this checklist is taken from The Ontario Butterfly Atlas: Holmes, A., R. Tasker, Q. Hess and A. Hanks.1991, as well as records from members of the Kingston Field Naturalists.

The area covered for this checklist is a 50 km radius semi-circle centred at 44 degrees 12 minutes N and 76 degrees 29 minutes W. The northern limit of the circle is located in the Westport area and the southern limit is represented by the international border with the United States. The circle extends from the Rockport area in the east to the Marysville area in the west. The circle contains the southern portions of Frontenac and Lennox and Addington Counties, as well as a portion of southwestern Leeds County, the extreme southeastern tip of Hastings County and a small portion of eastern Prince Edward County.

The Kingston Field Naturalist's welcome any, and all, records of butterflies. Basic information such as date, location, and species is sufficient but an increasing number of observers are also recording the exact location with a hand-held GPS unit which helps in the mapping and, ultimately, the conservation of species. Further information on how to report sightings can be obtained from John Poland at polandj@queensu.ca.

Common Name	Scientific Name	Date	Notes
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Skippers

Family Hesperiidae

Pyrgine Skippers

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|-----------------------------------|--------------------------|--|--|
| 01 _ Silver-spotted Skipper | <i>Epargyreus clarus</i> | | |
| 02 _ Dreamy Duskywing..... | <i>Erynnis icelus</i> | | |
| 03 _ Juvenal's Duskywing | <i>Erynnis juvenalis</i> | | |
| 04 _ Columbine Duskywing | <i>Erynnis lucilius</i> | | |
| 05 _ Mottled Duskywing..... | <i>Erynnis martialis</i> | | |
| 06 _ Northern Cloudywing..... | <i>Thorybes pylades</i> | | |

Branded Skippers

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|-----------------------------------|---------------------------------|--|--|
| 07 _ Common Roadside Skipper | <i>Amblyscirtes vialis</i> | | |
| 08 _ Delaware Skipper | <i>Anatrytone logan</i> | | |
| 09 _ Least Skipper | <i>Ancyloxypha numitor</i> | | |
| 10 _ Arctic Skipper | <i>Carterocephalus palaemon</i> | | |
| 11 _ Two-spotted Skipper | <i>Euphyes bimacula</i> | | |
| 12 _ Dion Skipper | <i>Euphyes dion</i> | | |
| 13 _ Dun Skipper..... | <i>Euphyes vestris</i> | | |
| 14 _ Leonard's Skipper | <i>Hesperia leonardus</i> | | |
| 15 _ Indian Skipper | <i>Hesperia sassacus</i> | | |
| 16 _ Hobomok Skipper | <i>Poanes hobomok</i> | | |
| 17 _ Broad-winged Skipper..... | <i>Poanes viator</i> | | |
| 18 _ Long Dash | <i>Polites mystic</i> | | |
| 19 _ Crossline Skipper | <i>Polites origenes</i> | | |
| 20 _ Peck's Skipper..... | <i>Polites peckius</i> | | |
| 21 _ Tawny-edged Skipper | <i>Polites themistocles</i> | | |
| 22 _ Little Glassywing | <i>Pompeius verna</i> | | |
| 23 _ European Skipper | <i>Thymelicus lineola</i> | | |
| 24 _ Northern Broken Dash | <i>Wallengrenia egeremet</i> | | |

Swallowtails

Family Papilionidae

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|--------------------------------------|----------------------------|--|--|
| 25 _ Canadian Tiger Swallowtail ... | <i>Papilio canadensis</i> | | |
| 26 _ Giant Swallowtail..... | <i>Papilio cresphontes</i> | | |
| 27 _ Eastern Tiger Swallowtail | <i>Papilio glaucus</i> | | |
| 28 _ Black Swallowtail | <i>Papilio polyxenes</i> | | |

Common Name	Scientific Name	Date	Notes
Whites and Sulphurs			
Family Pieridae			
Whites			
29_ Olympia Marble	<i>Euchloe olympia</i>		
30_ Mustard White	<i>Pieris napi</i>		
31_ Cabbage White	<i>Pieris rapae</i>		
32_ West Virginia White.....	<i>Pieris virginiensis</i>		
Sulphurs			
33_ Orange Sulphur	<i>Colias eurytheme</i>		
34_ Pink-edged Sulphur	<i>Colias interior</i>		
35_ Clouded Sulphur.....	<i>Colias philodice</i>		
36_ Little Yellow	<i>Pyrisitia lisa</i>		
Gossamer-Wings			
Family Lycaenidae			
Harvesters			
37_ Harvester	<i>Feniseca tarquinius</i>		
Coppers			
38_ Bog Copper	<i>Lyvaena epixanthe</i>		
39_ Bronze Copper.....	<i>Lycaena hyllus</i>		
40_ American Copper	<i>Lycaena phlaeas</i>		
Hairstreaks			
41_ Brown Elphin	<i>Callophrys augustinus</i>		
42_ Juniper Hairstreak	<i>Callophrys gryneus</i>		
43_ Henry's Elphin	<i>Callophrys henrici</i>		
44_ Eastern Pine Elphin	<i>Callophrys niphon</i>		
45_ Hoary Elphin	<i>Callophrys polios</i>		
46_ Early Hairstreak.....	<i>Erora laeta</i>		
47_ Acadian Hairstreak.....	<i>Satyrium acadica</i>		
48_ Banded Hairstreak	<i>Satyrium calanus</i>		
49_ Hickory Hairstreak	<i>Satyrium caryaevorum</i>		
50_ Edward's Hairstreak.....	<i>Satyrium edwardsii</i>		
51_ Striped Hairstreak.....	<i>Satyrium liparops</i>		
52_ Coral Hairstreak	<i>Satyrium titus</i>		
53_ Gray Hairstreak	<i>Strymon melinus</i>		
Blues			
54_ Spring Azure	<i>Celastrina ladon</i>		
55_ Summer Azure.....	<i>Celastrina neglecta</i>		
56_ Eastern Tailed Blue	<i>Cupido comyntas</i>		
57_ Silvery Blue.....	<i>Glaucopsyche lygdamus</i>		

Common Name	Scientific Name	Date	Notes
Brush-footed Butterflies			
Family Nymphalidae			
Fritillaries			
58 _Meadow Fritillary	<i>Boloria bellona</i>		
59 _Silver-bordered Fritillary	<i>Boloria selene</i>		
60 _Aphrodite Fritillary	<i>Speyeria aphrodite</i>		
61 _Great Spangled Fritillary	<i>Speyeria cybele</i>		
Checkerspots & Crescents			
62 _Harris Checkerspot	<i>Chlosyne harrissi</i>		
63 _Silvery Checkerspot	<i>Chlosyne nycteis</i>		
64 _Baltimore Checkerspot	<i>Euphydryas phaeton</i>		
65 _Tawny Crescent	<i>Phyciodes batesii</i>		
66 _Northern Crescent	<i>Phyciodes cocyta</i>		
67 _Pearl Crescent	<i>Phyciodes tharos</i>		
Anglewings			
68 _Common Buckeye	<i>Junonia coenia</i>		
69 _Mourning Cloak	<i>Nymphalis antiopa</i>		
70 _Milbert's Tortoiseshell	<i>Nymphalis milberti</i>		
71 _Compton Tortoiseshell	<i>Nymphalis vaualbum</i>		
72 _Eastern Comma	<i>Polygonia comma</i>		
73 _Green Comma	<i>Polygonia faunus</i>		
74 _Question Mark	<i>Polygonia interrogationis</i>		
75 _Gray Comma	<i>Polygonia progne</i>		
76 _Red Admiral	<i>Vanessa atalanta</i>		
77 _Painted Lady	<i>Vanessa cardui</i>		
78 _American Painted Lady	<i>Vanessa virginiensis</i>		
Admirals			
79 _Viceroy	<i>Limentis archippus</i>		
80 _White Admiral	<i>Limentis arthemis arthemis</i>		
81 _Red-spotted Purple	<i>Limentis arthemis astyanax</i>		
Emperors			
82 _Hackberry Emperor	<i>Asterocampa celtis</i>		
Satyrs & Wood-Nymphs			
83 _Common Wood Nymph	<i>Cercyonis pegala</i>		
84 _Common Ringlet	<i>Coenonympha tullia</i>		
85 _Northern Pearly Eye	<i>Enodia anthedon</i>		
86 _Little Wood Satyr	<i>Megisto cymela</i>		
87 _Chryxus Arctic	<i>Oeneis chryxus</i>		
88 _Appalachian Eyed Brown	<i>Satyroides appalachia</i>		
89 _Eyed Brown	<i>Satyroides eurydice</i>		
Monarchs			
90 _Monarch	<i>Danaus plexippus</i>		