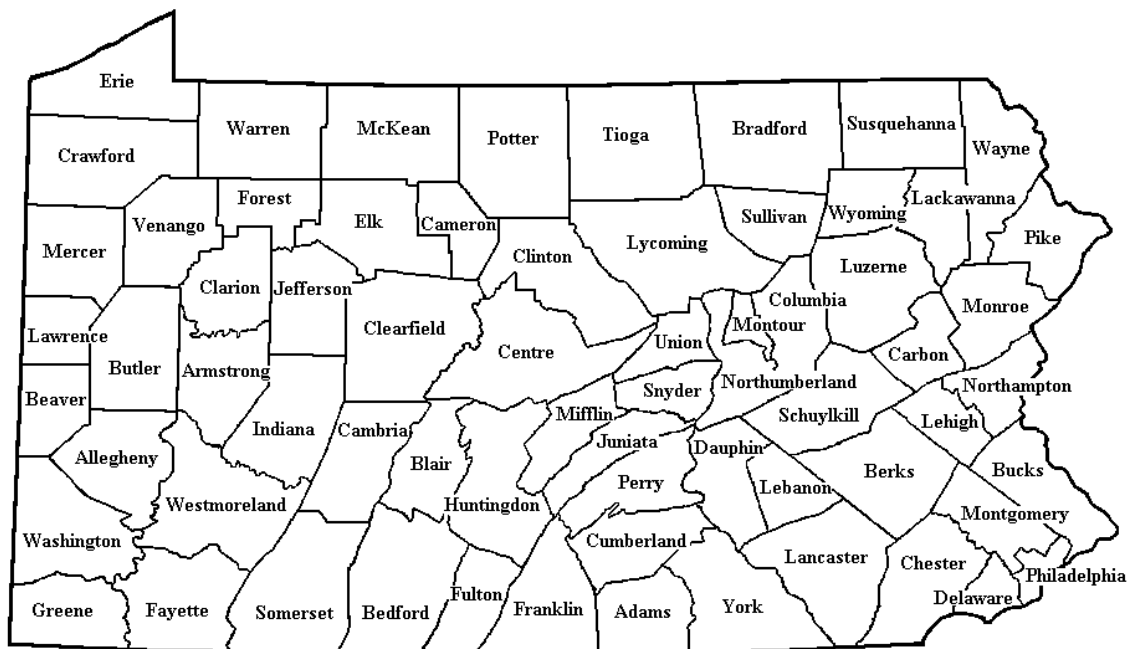


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Compiled & Maintained By:

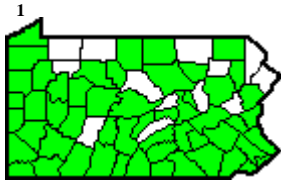
David M. Wright
wripenn@aol.com

1 st	Edition	1995	[Dec. 18]
2 nd	Edition (Revised)	2001	[Feb. 17]
3 rd	Edition (Revised)	2003	[Jan. 30]
4 th	Edition (Revised)	2005	[Jan. 5]
5 th	Edition (Revised)	2006	[Jan. 21]
6 th	Edition (Revised)	2007	[Jan. 3]
7 th	Edition (Revised)	2008	[Jan. 7]
8 th	Edition (Revised)	2009	[Jan. 10]
9 th	Edition (Revised)	2010	[Jan. 15]
10 th	Edition (Revised)	2011	[Jan. 10]
11 th	Edition (Revised)	2012	[Jan. 16]
12 th	Edition (Revised)	2013	[Jan. 13]
13 th	Edition (Revised)	2014	[Jan. 15]
14 th	Edition (Revised)	2015	[Jan. 10]
15 th	Edition (Revised)	2016	[Jan. 11]
16 th	Edition (Revised)	2017	[Jan. 12]

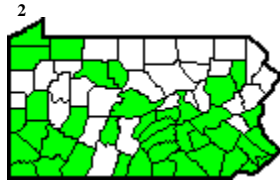
PAPILIONIDAE

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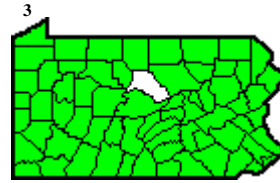
Papilioninae (Swallowtails)



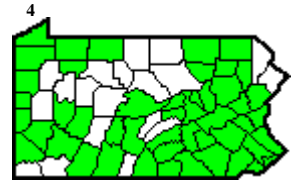
Battus philenor
Pipevine Swallowtail



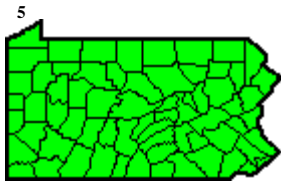
Eurytides marcellus
Zebra Swallowtail



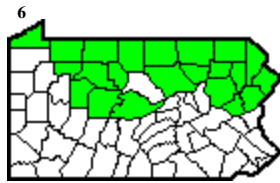
Papilio polyxenes
Black Swallowtail



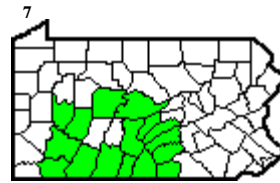
Papilio cresphontes
Giant Swallowtail



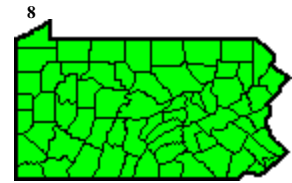
Papilio glaucus
E. Tiger Swallowtail



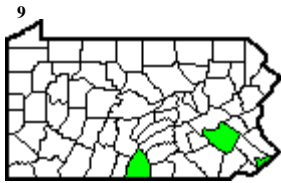
Papilio canadensis
Canadian T. Swallowtail



Papilio appalachiensis
Appalachian T. Swallowtail



Papilio troilus
Spicebush Swallowtail

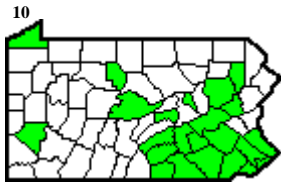


Papilio palamedes
Palamedes Swallowtail

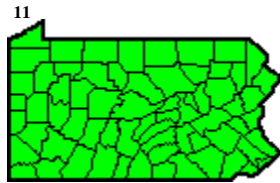
PIERIDAE

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16th Edition (Rev.) – 2017

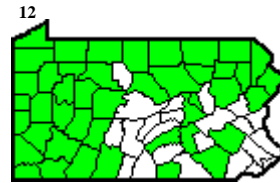
Pierinae (Whites)



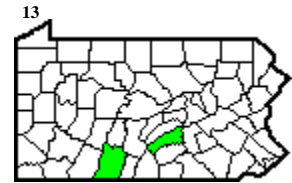
Pontia protodice
Checkered White



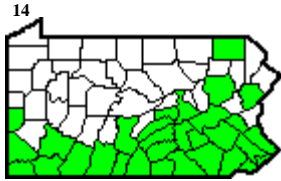
Pieris rapae
Cabbage White



Pieris virginiensis
West Virginia White

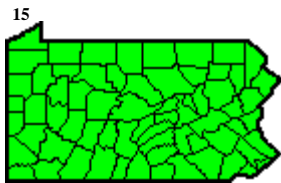


Euchloe olympia
Olympia Marble

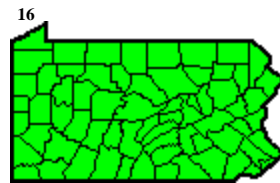


Anthocharis midea
Falcate Orangetip

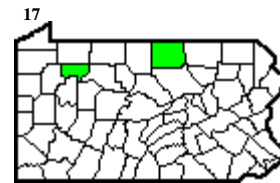
Coliadinae (Sulphurs)



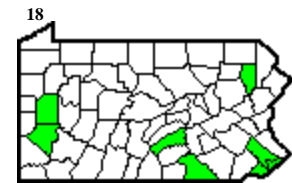
Colias philodice
Clouded Sulphur



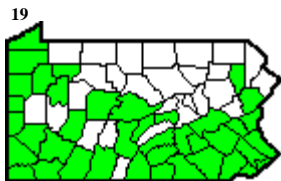
Colias eurytheme
Orange Sulphur



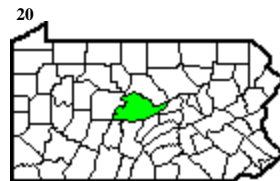
Colias interior
Pink-edged Sulphur



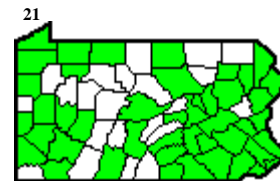
Zerene cesonia
Southern Dogface



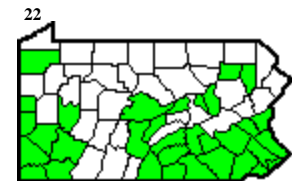
Phoebis sennae
Cloudless Sulphur



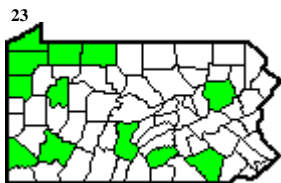
Phoebis philea
Orange-barred Sulphur



Pyrisitia lisa
Little Yellow



Abaeis nicippe
Sleepy Orange

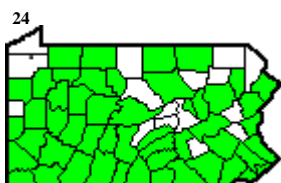


Nathalis iole
Dainty Sulphur

LYCAENIDAE

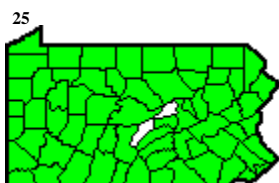
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Miletinae (Harvesters)

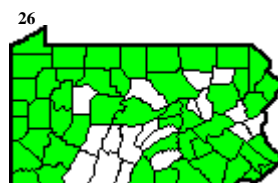


Feniseca tarquinius
Harvester

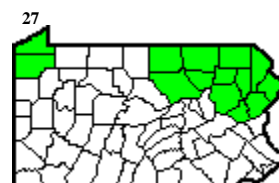
Lycaeninae (Coppers)



Lycaena phlaeas
American Copper



Lycaena hyllus
Bronze Copper

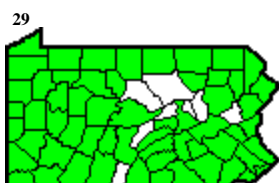


Lycaena epixanthe
Bog Copper

Theclinae (Hairstreaks)



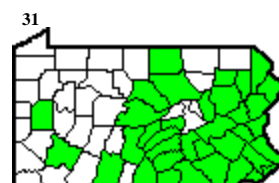
Atlides halesus
Great Purple Hairstreak



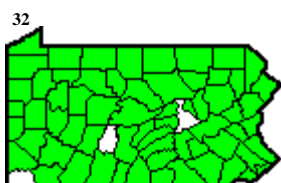
Satyrium titus
Coral Hairstreak



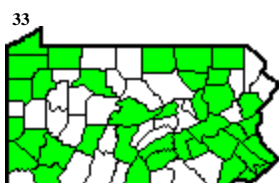
Satyrium acadica
Acadian Hairstreak



Satyrium edwardsii
Edwards' Hairstreak



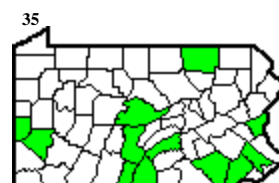
Satyrium calanus
Banded Hairstreak



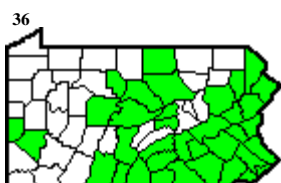
Satyrium caryaevorus
Hickory Hairstreak



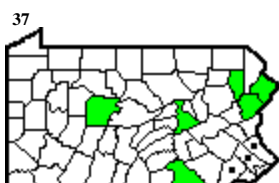
Satyrium liparops
Striped Hairstreak



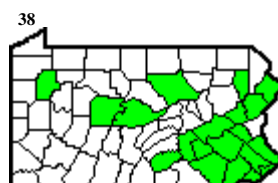
Satyrium favonius
Oak Hairstreak



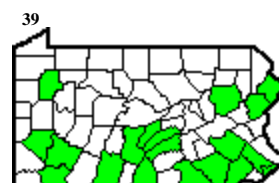
Callophrys augustinus
Brown Elfin



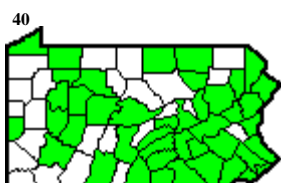
Callophrys polios
Hoary Elfin



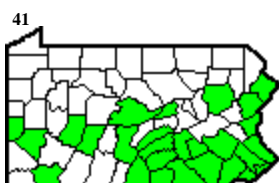
Callophrys irus
Frosted Elfin



Callophrys henrici
Henry's Elfin



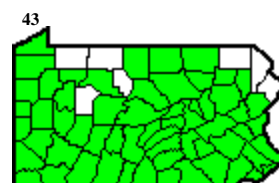
Callophrys niphon
Eastern Pine Elfin



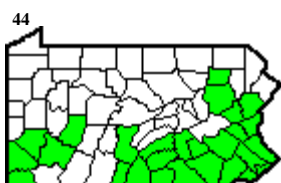
Callophrys gryneus
Juniper Hairstreak



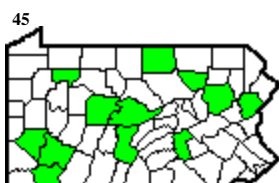
Parrhasius m-album
White M Hairstreak



Strymon melinus
Gray Hairstreak



Calycopis cecrops
Red-banded Hairstreak

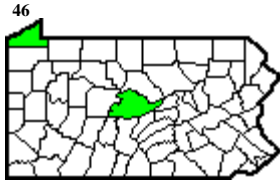


Erora laeta
Early Hairstreak

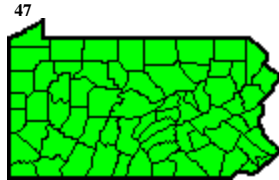
LYCAENIDAE continued

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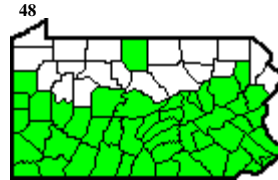
Polyommatainae (Blues)



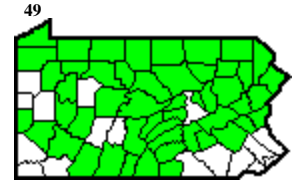
Leptotes marina
Marine Blue



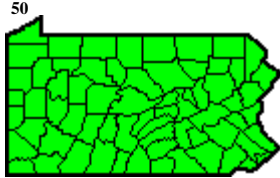
Cupido comyntas
Eastern Tailed-Blue



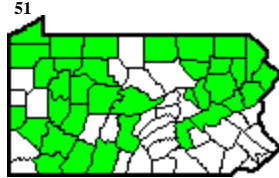
Celastrina ladon
Spring Azure



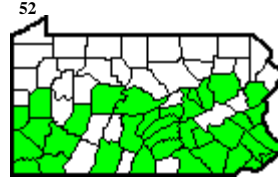
Celastrina lucia
Northern Spring Azure



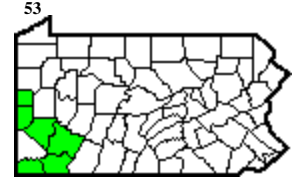
Celastrina neglecta
Summer Azure



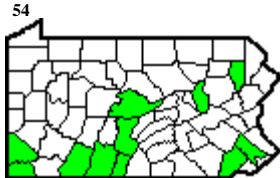
Celastrina serotina
Cherry Gall Azure



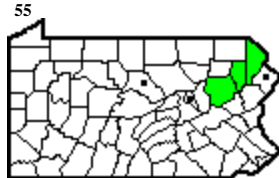
Celastrina neglectamajor
Appalachian Azure



Celastrina nigra
Dusky Azure



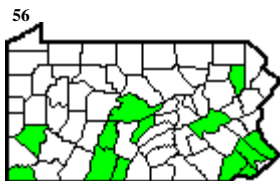
Glaucopsyche lygdamus
Silvery Blue



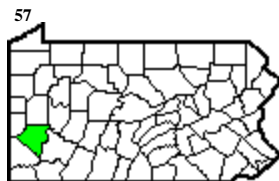
Plebejus samuelis
Karner Blue

RIODINIDAE

Riodiniinae (Metalmarks)



Calephelis borealis
Northern Metalmark

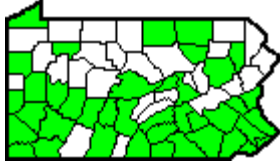


Calephelis muticum
Swamp Metalmark

NYMPHALIDAE

Libytheinae (Snouts)

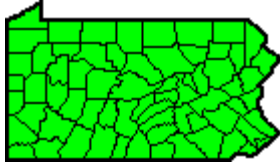
58



Libytheana carinenta
American Snout

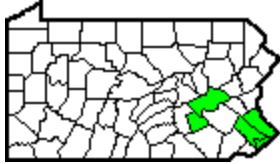
Danainae (Milkweed Butterflies)

59



Danaus plexippus
Monarch

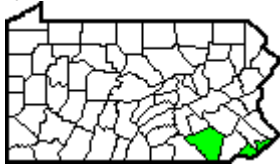
60



Danaus gilippus
Queen

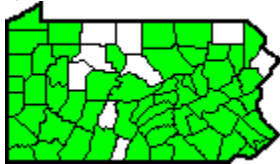
Heliconiinae (Longwings & Fritillaries)

61



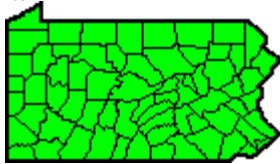
Agraulis vanillae
Gulf Fritillary

62



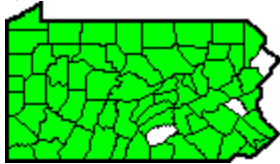
Euptoieta claudia
Variegated Fritillary

63



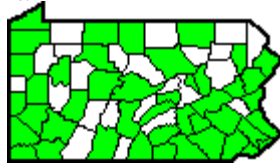
Speyeria cybele
Great Spangled Fritillary

64



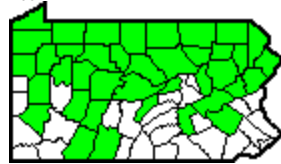
Speyeria aphrodite
Aphrodite Fritillary

65



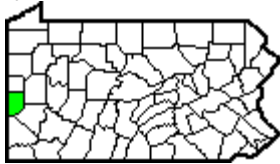
Speyeria idalia
Regal Fritillary

66



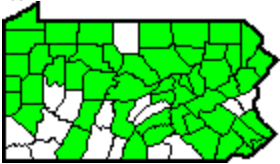
Speyeria atlantis
Atlantis Fritillary

67



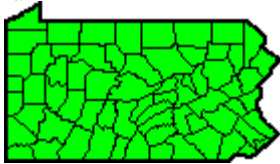
Speyeria diana
Diana Fritillary

68



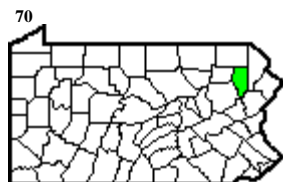
Boloria selene
Silver-bordered Fritillary

69

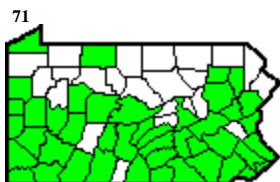


Boloria bellona
Meadow Fritillary

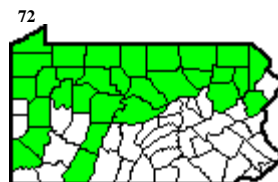
Nymphalinae (True Brushfoots)



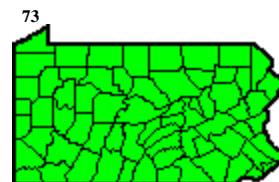
Chlosyne gorgone
Gorgone Checkerspot



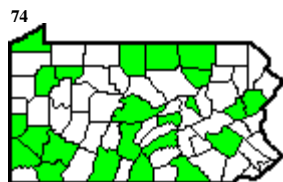
Chlosyne nycteis
Silvery Checkerspot



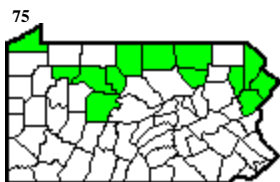
Chlosyne harrisii
Harris' Checkerspot



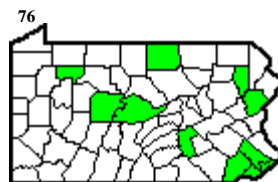
Phyciodes tharos
Pearl Crescent



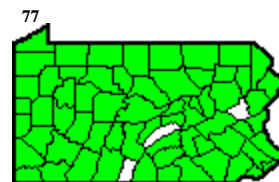
Phyciodes 'tharos'
orange antenna race



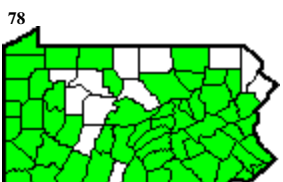
Phyciodes coecyta
Northern Crescent



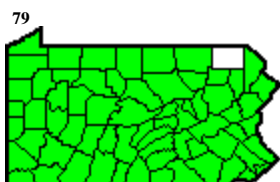
Phyciodes batesii
Tawny Crescent



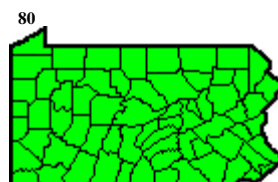
Euphydryas phaeton
Baltimore Checkerspot



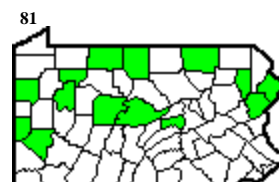
Junonia coenia
Common Buckeye



Polygonia interrogationis
Question Mark



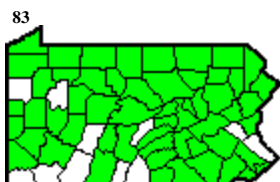
Polygonia comma
Eastern Comma



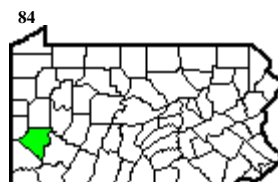
Polygonia faunus
Green Comma



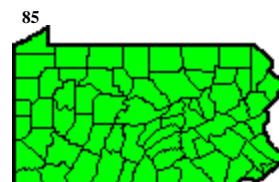
Polygonia progne
Gray Comma



Nymphalis l-album j-album
Compton Tortoiseshell



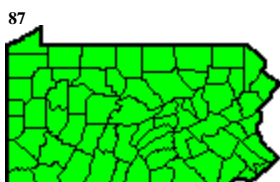
Nymphalis californica
California Tortoiseshell



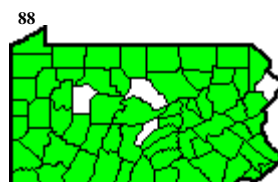
Nymphalis antiopa
Mourning Cloak



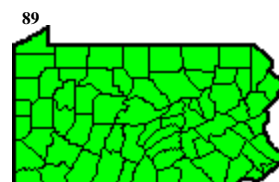
Aglais milberti
Milbert's Tortoiseshell



Vanessa virginiensis
American Lady

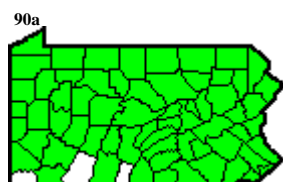


Vanessa cardui
Painted Lady

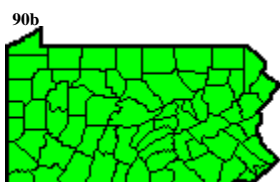


Vanessa atalanta
Red Admiral

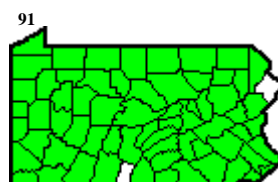
Limnitiidinae (Admirals & Relatives)



Limenitis a. arthemis
White Admiral



Limenitis a. astyanax
Red-spotted Purple

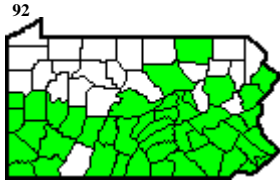


Limenitis archippus
Viceroy

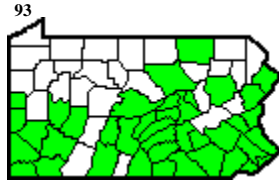
NYMPHALIDAE continued

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Apaturinae (Emperors)

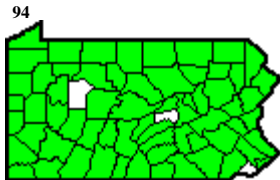


Asterocampa celtis
Hackberry Emperor

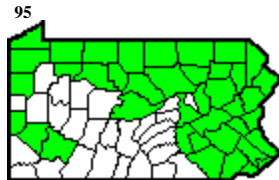


Asterocampa clyton
Tawny Emperor

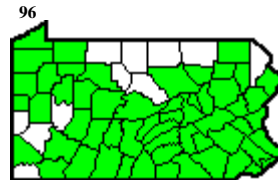
Satyrinae (Satyrs & Browns)



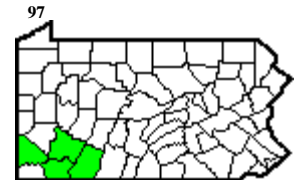
Lethe anthedon
Northern Pearly-eye



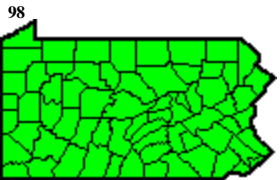
Lethe eurydice
Eyed Brown



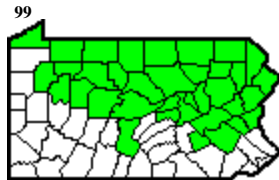
Lethe appalachia
Appalachian Brown



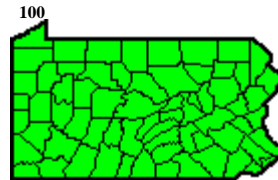
Hermeuptychia sosybius
Carolina Satyr



Megisto cymela
Little Wood Satyr



Coenonympha tullia
Common Ringlet

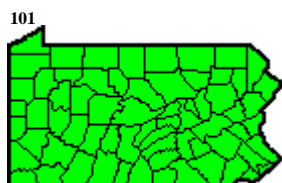


Cercyonis pegala
Common Wood-Nymph

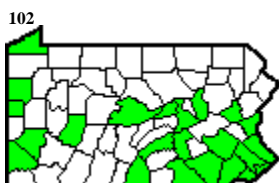
HESPERIIDAE (Skippers)

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Eudaminae (Dicot Skippers)



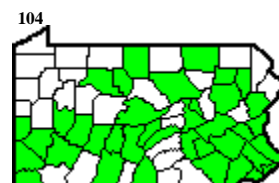
Epargyreus clarus
Silver-spotted Skipper



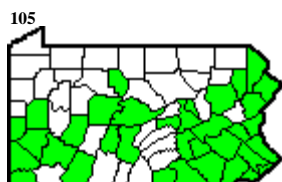
Urbanus proteus
Long-tailed Skipper



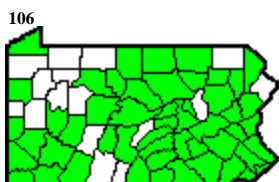
Autochton cellus
Golden Banded-Skipper



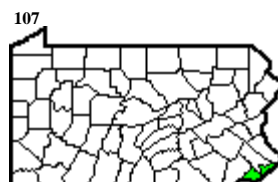
Acharus lyciades
Hoary Edge



Thorybes bathyllus
Southern Cloudywing



Thorybes pylades
Northern Cloudywing

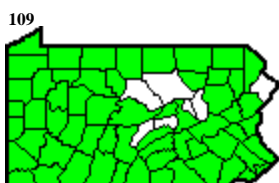


Thorybes confusus
Confused Cloudywing

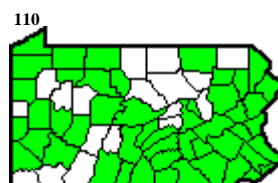
Pyrginae (Spread-winged Skippers)



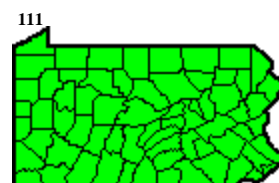
Staphylus hayhurstii
Hayhurst's Scallopwing



Erynnis icelus
Dreamy Duskywing



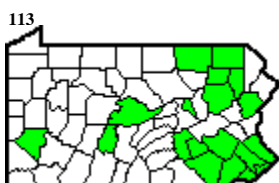
Erynnis brizo
Sleepy Duskywing



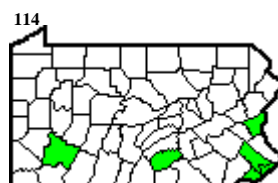
Erynnis juvenalis
Juvenal's Duskywing



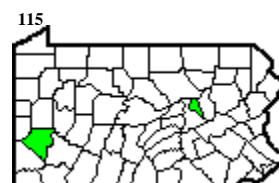
Erynnis horatius
Horace's Duskywing



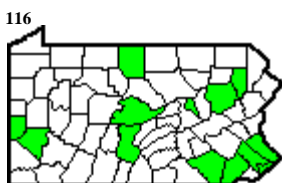
Erynnis martialis
Mottled Duskywing



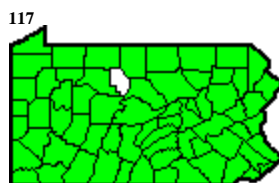
Erynnis zarucco
Zarucco Duskywing



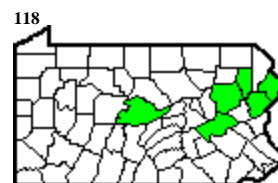
Erynnis funeralis
Funereal Duskywing



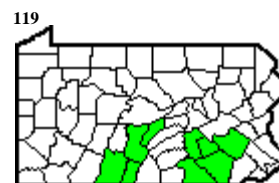
Erynnis lucilius
Columbine Duskywing



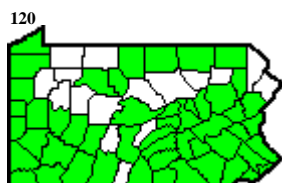
Erynnis baptisiae
Wild Indigo Duskywing



Erynnis persius
Persius Duskywing



Pyrgus wyandot
Appalachian Grizzled Skipper



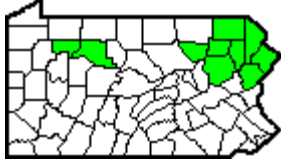
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Pholisora catullus
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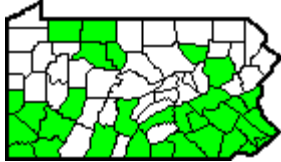
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Carterocephalus palaemon
Arctic Skipper

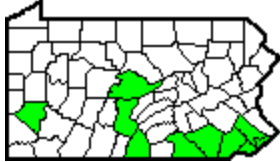
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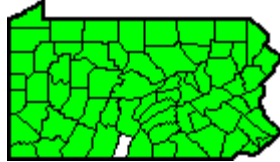
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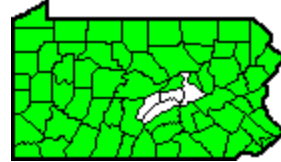
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Clouded Skipper

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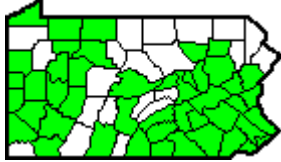
Ancyloxypha numitor
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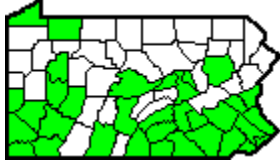
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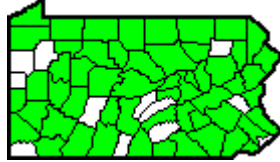
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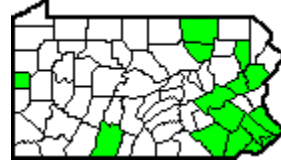
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Sachem

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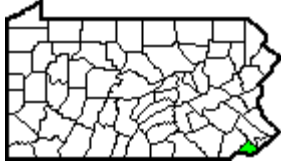
Hesperia leonardus
Leonard's Skipper

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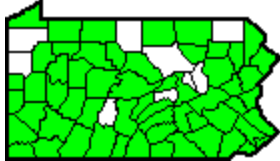
Hesperia metea
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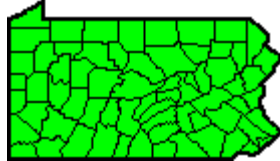
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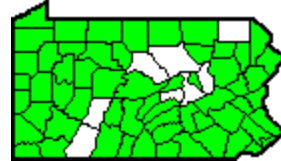
Hesperia sassacus
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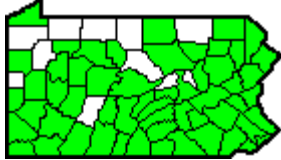
Polites peckius
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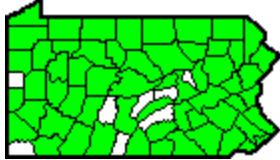
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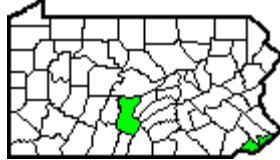
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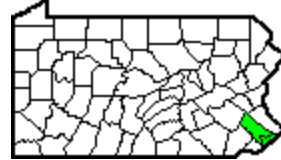
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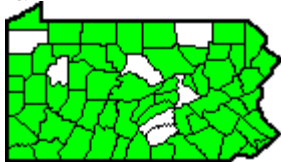
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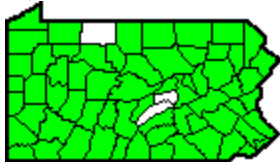
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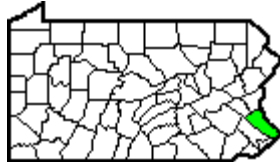
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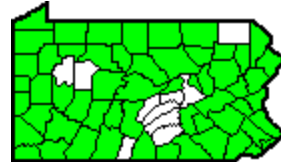
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Atrytone arogos
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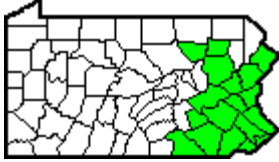


Anatrytone logan
Delaware Skipper

HESPERIIDAE continued

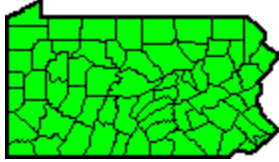
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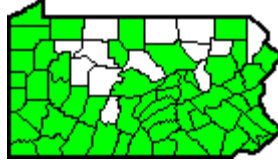
Poanes massasoit
Mulberry Wing

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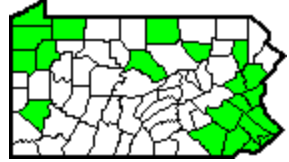
Poanes hobomok
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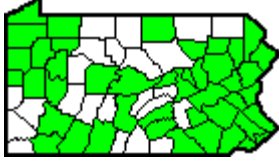
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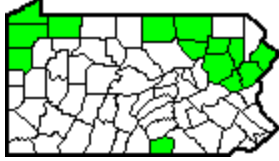
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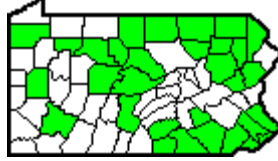
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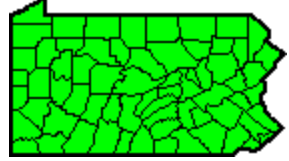
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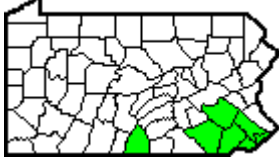
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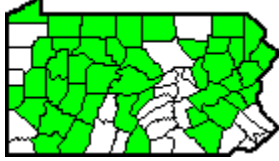
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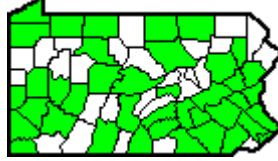
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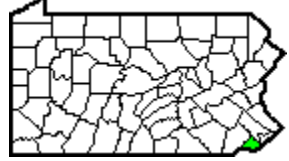
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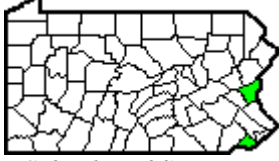
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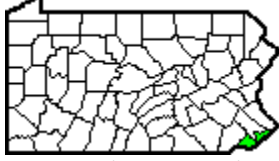
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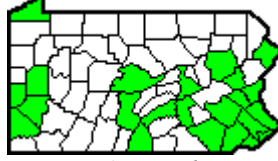
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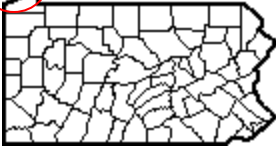
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NOTES:**County distribution sources include:**

Compiler's extensive bibliography of Pennsylvania butterfly literature (1798-2016), Field Summary of The Lepidopterists' Society (*Lepidopterists' News*, 1947-1953), Season Summary of The Lepidopterists' Society ("News of the Lepidopterists' Society", 1959-2015), specimen vouchers in natural history museums in U.S. & Canada and private collections (50+), personal correspondence (1969-2016), reports to online listserv group at: <http://groups.yahoo.com/group/PaLepsOdes/> (2005-2016), reports to NABA Recent Sightings at: <http://www.naba.org/sightings/sightings.html> (1999-2016), and reports to the Pennsylvania State Coordinator for Butterflies and Moths of North America at: <http://npwrc.usgs.gov/resource/distr/lepid/bflyusa/bflusa.htm> followed by <http://www.butterfliesandmoths.org/> BAMONA (1995-2005 and 2005-2016 respectively).

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Pelham, J. 2008. Catalogue of the butterflies of the United States and Canada. *Journal of Research on the Lepidoptera* 40:1-672 pp. [Catalogue available at: <http://butterfliesofamerica.com/US-Can-Cat-1-30-2011.htm>. This online version is frequently updated with new taxonomic information. Last revision dated 2/14/2012.]

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