

UNUSUAL SIGHTINGS

The following species, while not impossible in Rhode Island, are highly unusual and sightings should be vouchered by photograph or specimen.

H Historical

A Accidental, or vagrant, known from only a handful of sightings

T Theoretically possible based on data from neighboring states

_____	A	<i>Eurytides marcellus</i>	Zebra Swallowtail
_____	H	<i>Papilio</i> (Heraclides) <i>crephontes</i>	Giant Swallowtail
_____	A	<i>Papilio</i> (Pterourus) <i>canadensis</i>	Canadian Tiger Swallowtail
_____	A	<i>Pontia protodice</i>	Checkered White
_____	H	<i>Pieris oleracea</i>	Mustard White
_____	T	<i>Anthocharis midae</i>	Falcate Orange tip
_____	H	<i>Phoebis philea</i>	Orange-barred Sulphur
_____	A	<i>Phoebis agarithe</i>	Large Orange Sulphur
_____	H	<i>Abaeis nicippe</i>	Sleepy Orange
_____	H	<i>Lycaena hyllus</i>	Bronze Copper
_____	T	<i>Glaucopsyche lygdamus</i>	Silvery Blue
_____	H*	<i>Speyeria idalia</i>	Regal Fritillary
_____	H	<i>Speyeria atlantis</i>	Atlantis Fritillary
_____	H	<i>Polygonia faunus</i>	Green Comma
_____	H	<i>Polygonia progne</i>	Gray Comma
_____	A	<i>Danaus gilippus</i>	Queen
_____	A	<i>Urbanus proteus</i>	Long-tailed Skipper
_____	H	<i>Erynnis martialis</i>	Mottled Duskywing
_____	H	<i>Erynnis lucilius</i>	Columbine Duskywing
_____	H	<i>Erynnis persius</i>	Persius Duskywing
_____	H	<i>Pyrgus communis</i>	Common Checkered-Skipper
_____	T	<i>Carterocephalus palaemon</i>	Arctic Skipper
_____	A	<i>Nastra lherminier</i>	Swarthy Skipper
_____	A	<i>Hylephila phyleus</i>	Fiery Skipper
_____	A	<i>Atalopedes campestris</i>	Sachem
_____	H	<i>Euphyes dion</i>	Dion Skipper
_____	H	<i>Euphyes bimacula</i>	Two-spotted Skipper
_____	T	<i>Calpodus ethlius</i>	Brazilian Skipper
_____	A	<i>Panoquina ocola</i>	Ocola Skipper

NOTES:

Users may copy this checklist unaltered for any non-commercial purpose. It is also available for download at www.rinhs.org. Print it back to back, trim it to 6"x10," and fold it into thirds, each 3³/₈" wide.

Naturalists are encouraged to submit observations of species, habitats, behaviors, or any other interesting information to the Rhode Island Natural History Survey. Visit www.rinhs.org, email info@rinhs.org, or mail to P.O. Box 1858, Kingston, RI 02881.

Data for this checklist were provided by Harry Pavulaan and RINHS. The arrangement of species and the Latin nomenclature largely follow P. Opler and A. Warren, 2003, *Butterflies of North America*. 2. Scientific Names List for Butterfly Species of North America, north of Mexico. Common names largely follow B. Cassie, J. Glassberg, A. Swengel, and G. Tudor, 2001, *North American Butterfly Association (NABA) Checklist & English Names of North American Butterflies*, 2nd edition. A few variances have been made to reflect recent discoveries or to conform to common usage. Frequently encountered alternative names are in parentheses.

The Rhode Island Natural History Survey, founded in 1994, serves as a non-profit, umbrella organization for ecological information in Rhode Island. It gathers and disseminates information on animals and plants, geology, and ecosystems, manages BORIIS (the Biota of Rhode Island Information System), and hosts events to highlight biodiversity and the work of researchers and naturalists. Membership is open to anyone with an interest in Rhode Island's plants and animals. For more information about RINHS, visit www.rinhs.org.

Checklist of Rhode Island Butterflies

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Lycaenas epixanthe, Bog Copper
by Rick Enser

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FIELD DATA

Date: _____ Time start: _____

Town: _____ Time stop: _____

Locality: _____

Observers: _____

Weather: _____

Notes: _____

(Help build our knowledge of Rhode Island butterflies, submit your findings to www.rinhs.org)

BUTTERFLIES OF RHODE ISLAND

- C Common
- U Uncommon
- R Rare
- L Local (rare but may be locally common)
- X Exact status unknown, more info needed
- * On the state natural heritage list

Papilionidae (Parnassians and Swallowtails)

_____ R	Battus philenor	Pipeline Swallowtail
_____ U	Papilio polyxenes	Black Swallowtail
_____ C	Papilio (Pterourus) glaucus	Eastern Tiger Swallowtail
_____ U	Papilio (Pterourus) troilus	Spicebush Swallowtail

Pieridae (Whites and Sulphurs)

_____ C	Pieris rapae	Cabbage White
_____ R	Pyrisitia lisa	Little Yellow
_____ C	Colias philodice	Clouded Sulphur
_____ C	Colias eurytheme	Orange Sulphur
_____ R	Phoebis sennae	Cloudless Sulphur

Lycaenidae (Gossamer-wing Butterflies)

_____ L	Feniseca tarquinius	Harvester
_____ C	Lycaena phlaeas	American Copper
_____ L*	Lycaena epixanthe	Bog Copper
_____	Satyrrium (spp)	Satyrrium Hairstreak (spp)
_____ R	Satyrrium favonis ontario	"Northern" Oak Hairstreak
_____ U	Satyrrium titus	Coral Hairstreak
_____ L	Satyrrium acadica	Acadian Hairstreak
_____ R*	Satyrrium caryaevorus	Hickory Hairstreak
_____ U	Satyrrium edwardsii	Edwards' Hairstreak

_____ U	Satyrrium calanus	Banded Hairstreak
_____ U	Satyrrium liparops	Striped Hairstreak
_____ L*	Callophrys (Mitoura) hesseli	Hessel's Hairstreak
_____ L	Callophrys (Mitoura) gryneus	Olive (Juniper) Hairstreak
_____	Callophrys (Deciduphagus) (spp)	Elfin (spp)
_____ U	Callophrys (Decid.) augustinus	Brown Elfin
_____ L*	Callophrys (Decid.) polios	Hoary Elfin
_____ L*	Callophrys (Decid.) irus	Frosted Elfin
_____ L*	Callophrys (Decid.) henrici	Henry's Elfin
_____ U	Callophrys (Incisalia) niphon	Eastern Pine Elfin
_____ R	Calycopis cecrops	Red-banded Hairstreak
_____ U	Strymon melinus	Gray Hairstreak
_____ R*	Parrhasius m-album	White M Hairstreak
_____ C	Cupido (Everes) comyntas	Eastern Tailed-Blue
_____	Celastrina (spp)	Azure (spp)
_____ C	Celastrina ladon	Spring Azure
_____ U	Celastrina neglecta	Summer Azure
_____ U	Celestrina serotina	Cherry Gall Azure

Nymphalidae (Brush-footed Butterflies)

_____ X	Libytheana carinenta	American Snout
_____ R	Euptoieta claudia	Variegated Fritillary
_____ C	Speyeria cybele	Great Spangled Fritillary
_____ U	Speyeria aphrodite	Aphrodite Fritillary
_____ R	Boloria selene	Silver-bordered Fritillary
_____ R	Boloria bellona	Meadow Fritillary
_____ X	Chlosyne nycteis	Silvery Checkerspot
_____ X	Chlosyne harrisii	Harris' Checkerspot
_____ C	Phyciodes tharos	Pearl Crescent
_____ X	Phyciodes cocyta	Northern Crescent
_____ U	Euphydryas phaeton	Baltimore Checkerspot
_____ U	Polygonia interrogationis	Question Mark
_____ U	Polygonia comma	Eastern Comma
_____ X	Nymphalis (Roddia) vaualbum	Compton Tortoiseshell
_____ X	Aglais milberti	Milbert's Tortoiseshell
_____ U	Nymphalis antiopa	Mourning Cloak
_____ C	Vanessa atalanta	Red Admiral
_____ U	Vanessa cardui	Painted Lady
_____ C	Vanessa virginianensis	American Lady
_____ U	Junonia coenia	Common Buckeye
_____ U	Limenitis arthemis astyanax	Red-spotted Purple
_____ R	Limenitis arthemis arthemis	White Admiral
_____ U	Limenitis archippus	Viceroy
_____ X	Asterocampa celtis	Hackberry Emperor
_____ X	Asterocampa clyton	Tawny Emperor

_____ R*	Enodia anthedon	Northern Pearly-eye
_____	Satyrodes (spp)	Brown (spp)
_____ R	Satyrodes eurydice	Eyed Brown
_____ L	Satyrodes appalachia	Appalachian Brown
_____ C	Megisto cymela	Little Wood-Satyr
_____ C	Coenonympha tullia	Common (Inornate) Ringlet
_____ C	Cercyonis pegala	Common Wood-Nymph
_____ C	Danaus plexippus	Monarch

Hesperiidae (Skippers)

_____ C	Epargyreus clarus	Silver-spotted Skipper
_____ R	Achalarus lyciades	Hoary Edge
_____ R	Thorybes pylades	Northern Cloudywing
_____ R	Thorybes bathyllus	Southern Cloudywing
_____	Erynnis (spp)	Duskywing (spp)
_____ C	Erynnis icelus	Dreamy Duskywing
_____ R*	Erynnis brizo	Sleepy Duskywing
_____ C	Erynnis juvenalis	Juvenal's Duskywing
_____ U	Erynnis horatius	Horace's Duskywing
_____ C	Erynnis baptisiae	Wild Indigo Duskywing
_____ U	Pholisora catullus	Common Sootywing
_____ X	Lerema accius	Clouded Skipper
_____ C	Ancyloxypha numitor	Least Skipper
_____ C	Thymelicus lineola	European Skipper
_____ U	Hesperia leonardus	Leonard's Skipper
_____ U	Hesperia metea	Cobweb Skipper
_____ U	Hesperia sassacus	Indian Skipper
_____ C	Polites peckius	Peck's Skipper
_____ C	Polites themistocles	Tawny-edged Skipper
_____ L	Polites origenes	Crossline Skipper
_____ U	Polites mystic	Long Dash
_____ C	Wallengrenia egeremet	Northern Broken-Dash
_____ C	Pompeius verna	Little Glassywing
_____ U	Anatrytone logan	Delaware Skipper
_____ U	Poanes hobomok	Hobomok Skipper
_____ R	Poanes zabulon	Zabulon Skipper
_____ L	Poanes massasoit	Mulberry Wing
_____ L*	Poanes viator	Broad-winged Skipper
_____ U	Euphyes conspicua	Black Dash
_____ C	Euphyes vestris	Dun Skipper
_____ U*	Atrytonopsis hianna	Dusted Skipper
_____ X	Amblyscirtes hegon	Pepper and Salt Skipper
_____ R	Amblyscirtes vialis	Common Roadside-Skipper
_____ X	Panoquina panquin	Salt Marsh Skipper