

**Papilionidae
Swallowtails**

Large butterflies, all have distinctive tails on the hindwings except for the Polydamas. Eyes are large and opaque. All six legs are used in perching.

- Bahamian Swallowtail *Papilio andraemon bonhotei*
- Cuban Kite Swallowtail *Eurytides celadon*
- Eastern Black Swallowtail *Papilio polyxenes asterius*
- Giant Swallowtail *Papilio cresphontes*
- Palamedes Swallowtail *Papilio palamedes*
- Polydamas Swallowtail *Battus polydamas lucayus*
- Schaus' Swallowtail *Papilio aristodemus ponceanus*
- Zebra Swallowtail *Eurytides marcellus floridensis*

**Pieridae
Sulphurs**

Sulphurs are both among the most common butterflies and the most migratory. Flight is an almost constant flapping.

- Barred Sulphur *Eurema daira*
- Boisduval's Sulphur *Eurema boisduvaliana*
- Bush Sulphur *Eurema dina helios*
- Caribbean Barred Sulphur *Eurema daira palmira*
- Cloudless Sulphur *Phoebis sennae eubule*
- Dainty Sulphur *Nathalis iole*
- Giant Brimstone *Anteos maerula*
- Guayacan Sulphur *Kricogonia lyside*
- Jamaican Sulphur *Eurema nise*
- Large Orange Sulphur *Phoebis agarithe maxima*
- Little Sulphur *Eurema lisa*
- Orange-barred Sulphur *Phoebis philea*
- Orange Sulphur *Colias eurytheme*
- Orbed Sulphur *Phoebis orbis*
- Sleepy Orange *Eurema nicippe*
- Statira Sulphur *Aphrissa statira floridensis*

Whites

Some of the most plentiful Keys' butterflies. Florida White And Great Southern White are seen most often.

- Cabbage Butterfly *Pieris rapae*
- Checked White *Pontia protodice*
- Florida White *Appias drusilla neumogenii*
- Great Southern White *Ascia monuste phileta*

**Riodinidae
Metalmarks**

Metallic markings are found on the wings of many of these species. This is the only Metalmark in Florida.

- Little Metalmark *Calephelis virginianensis*

You Can Help!

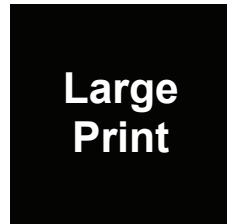
For hands-on involvement, ask park staff about becoming a volunteer.

The collection, destruction or disturbance of plants, animals or park property is prohibited. For your protection, and that of your natural heritage, please stay on designated trails and obey all park signs. Thank you.

For more information, please go to the website www.FloridaStateParks.org or call (305) 451-1202

Florida State Parks
Florida Department of Environmental Protection
Division of Recreation and Parks

Florida's state parks are committed to providing equal access to all facilities and programs. Should you need assistance to enable your participation, please contact the park at (305) 451-1202.



**Alternate format
available
upon request**

**Butterflies Identified in
the Florida Keys**



Julia Butterfly
Dryas iulia largo



Zebra Longwing Butterfly
Heliconius charitonius tuckeri
Florida's State Butterfly

Dagny Johnson
Key Largo Hammock
Botanical State Park

John Pennekamp
Coral Reef State Park



Butterflies Identified in the Florida Keys

Florida is home to about 2600 species of butterflies and moths. Butterflies are members of the insect order Lepidoptera, a name that refers to the scales on their wings. Every butterfly has four stages of life: egg, caterpillar, chrysalis and adult. The process of changing from stage to stage is called *metamorphosis*.

Below is a list of butterflies reported in the Florida Keys. Butterfly watching can be as variable as the weather, and one day you may see twenty different species, the next day only one. It takes effort to increase your Keys' butterfly list but that is part of the attraction of butterfly watching.

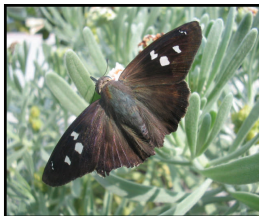
Hesperiidae Broad-winged Skippers

Skipper butterflies have antennae which are usually hooked or bent at the tip. Other characteristics include a robust body and broad head with dark, opaque eyes. These skippers have broader wings than the branded or grass skippers.

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|----------------------------|---------------------------------------|
| Dorantes Skipper | <i>Urbanus dorantes</i> |
| Florida Dusky Wing | <i>Ephyriades brunnea floridensis</i> |
| Hammock Skipper | <i>Polygonus leo savigny</i> |
| Long-tailed Skipper | <i>Urbanus proteus</i> |
| Mangrove Skipper | <i>Phocides pigmalion okeechobee</i> |
| Southern Sooty Wing | <i>Staphylus hayhurstii</i> |
| Tropical Checkered-Skipper | <i>Pyrgus oilеus</i> |
| Variegated Skipper | <i>Gorgythion begga pyralinus</i> |
| Zarucco Dusky Wing | <i>Erynnis zarucco</i> |
| Zestos Skipper | <i>Epargyreus zestos</i> |



Hammock Skipper
Polygonus leo savigny



Grass Skippers

Grass skippers exhibit similar characteristics to other skippers but larvae feed on monocots, especially grasses.

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|-----------------|------------------------------------|
| Broken Dash | <i>Wallengrenia otho</i> |
| Canna Skipper | <i>Calpodēs ethlius</i> |
| Clouded Skipper | <i>Lerema accius accius</i> |
| Eufala Skipper | <i>Lerodea eufala</i> |
| Field Skipper | <i>Atalopedes campestris huron</i> |
| Fiery Skipper | <i>Hylephila phyleus phyleus</i> |

Monk Skipper
Neamathla Skipper
Violet-banded Skipper
Obscure Skipper
Ocala Skipper
Palmetto Skipper
Rockland Grass Skipper
Salt Marsh Skipper
Sawgrass Skipper
Southern Skipperling
Three-spotted Skipper
Twin-spot Skipper
Whirlabout

Asbolis capucinus
Nastra neamathla
Nyctelius nyctelius
Panoquina panoquinoides
Panoquina ocola
Euphyes arpa
Hesperia meskei
Panoquina panoquin
Euphyes pilatka
Copaеodes minima
Cymaenes tripunctus
Oligoria maculata
Polites vibex

Lycaenidae Blues

Fast, erratic flyers, blues are usually bright blue on upper side, have rounded wings and often eyespots on their hindwings.

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|--------------------|---|
| Cassius Blue | <i>Leptotes cassius theonus</i> |
| Ceraunus Blue | <i>Hemiargus ceraunus antibubastus</i> |
| Eastern Pygmy-Blue | <i>Brephidium isophthalma pseudofea</i> |
| Miami Blue | <i>Hemiargus thomasi bethunebakeri</i> |

Cassius Blue
Leptotes cassius theonus



Hairstreaks

These are small butterflies with metallic colors on upperwings and ringed antennae. Most have tails on hindwings.

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|-------------------------|--|
| Atala Hairstreak | <i>Eumaeus atala florida</i> |
| Bartram's Hairstreak | <i>Strymon acis bartrami</i> |
| Cuban Gray Hairstreak | <i>Strymon martialis</i> |
| Disguised Hairstreak | <i>Strymon limenia</i> |
| Fulvous Hairstreak | <i>Electrostrymon angelia angelia</i> |
| Gray Hairstreak | <i>Strymon melinus melinus</i> |
| Light Banded Hairstreak | <i>Tmolus azia</i> |
| Amethyst Hairstreak | <i>Chlorostrymon maesites</i> |
| Modest Hairstreak | <i>Strymon columella modestus</i> |
| Red-banded Hairstreak | <i>Calycopis cecrops</i> |
| Ruddy Hairstreak | <i>Electrostrymon endymion</i> |
| St. Christopher's H. | <i>Chlorostrymon simaethis simaethis</i> |

Nymphalidae

Brush-footed Butterflies

About 29% of the butterflies in the Keys are brush-footed butterflies; named such because their forelegs are reduced to small brush-like appendages.

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|------------------------|-----------------------------|
| American Painted Lady | <i>Vanessa virginiensis</i> |
| Black Mangrove Buckeye | <i>Junonia evarete</i> |

Caribbean Buckeye
Common Buckeye
Cuban Crescent
Cuban Daggerwing
Cuban Peacock
Dingy Purple Wing
Eighty-eight Butterfly
Florida Purple Wing
Florida Viceroy
Haitian Cracker
Malachite Butterfly
Many-banded Daggerwing
Painted Lady Butterfly
Pearl Crescent
Phaon Crescent
Red Admiral
Ruddy Daggerwing
Variegated Fritillary
White Peacock

Junonia genoveva
Junonia coenia
Eresia frisia
Marpesia eleuechea
Anartia chrysopelea
Eunica monima
Diaethria clymena
Enica tatila tatilista
Limenitis archippus floridensis
Hamadryas amphichloe diasia
Siproeta stelenes biplagiata
Marpesia chiron
Vanessa cardui
Phyciodes tharos
Phyciodes phaon
Vanessa atalanta rubria
Marpesia petreus
Euptoieta claudia
Anartia jatrophae Guantanamo

Leaf Wing Butterflies

Resembles dead leaf when wings folded. Rarely visits flowers. Adults prefer fermenting fruit, fresh droppings, or urine.

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| Florida Leaf Wing | <i>Anaea troglodyta floralis</i> |
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Milkweed Butterflies

Black margins and bright colors make species easy to spot. Distinctive flight pattern of vigorous flapping then a glide.

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|-------------------|-----------------------------------|
| Caribbean Monarch | <i>Danaus plexippus megalippe</i> |
| Monarch Butterfly | <i>Danaus plexippus</i> |
| Queen Butterfly | <i>Danaus gilippus berenice</i> |
| Soldier Butterfly | <i>Danaus eresimus</i> |

Passion Flower Butterflies

This group occurs only in the American tropics. Brightly colored, they have long, narrow forewings.

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|--------------------------|---------------------------------------|
| Banded Orange | <i>Dryadula phaetusa</i> |
| Gulf Fritillary | <i>Agraulis vanillae nigrilor</i> |
| Julia Butterfly | <i>Dryas iulia largo</i> |
| Zebra Longwing Butterfly | <i>Heliconius charitonius tuckeri</i> |

Gulf Fritillary
Agraulis vanillae nigrilor



Satyr and Wood Nymphs

Rare in the Keys, these butterflies are medium-size, dull in color, with eyespots on the wings.

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|----------------|-------------------------------|
| Carolina Satyr | <i>Hermeuptychia sosybius</i> |
| Georgia Satyr | <i>Neonympha areolata</i> |