

# Checklist of Butterflies seen at the National Butterfly Center

246 Species as of 7/17/2023.

Species in green are found in the United States only in the Lower Rio Grande Valley

## Swallowtails (Family Papilionidae) 9

Black Swallowtail (*Papilio polyxenes*)

Broad-banded Swallowtail (*Papilio astyalus*)

Dark Kite-Swallowtail (*Eurytides philolaus*) 4/1/10

Giant Swallowtail (*Papilio cresphontes*)

Ornythion Swallowtail (*Papilio ornythion*)

Pipevine Swallowtail (*Battus philenor*)

Polydamas Swallowtail (*Battus polydamas*)

Red-sided Swallowtail (*Mimoides phaon*) May 19, 2015

Ruby-spotted Swallowtail (*Papilio anchisiades*)

## Whites (Subfamily Pierinae) 7

Checkered White (*Pontia protodice*)

Common Melwhite (*Melete lycimnia isandra*)

Cross-barred White (*Itaballia demophile*) 1st U.S. record - 12/7/04

Falcate Orangetip, *Anthocharis midea*

Florida White (*Appias drusilla*)

Giant White (*Ganyra josephina*)

Great Southern White (*Ascia monuste*)

## Sulphurs (Subfamily Coliadinae) 17

Barred Yellow (*Eurema daira*)

Boisduval's Yellow (*Eurema boisduvaliana*)

Cloudless Sulphur (*Phoebis sennae*)

Dainty Sulphur (*Nathalis iole*)

Large Orange Sulphur (*Phoebis agarithe*)

Little Yellow (*Eurema lisa*)

Lyside Sulphur (*Kricogonia lyside*)

Mexican Yellow (*Eurema mexicana*)

Mimosa Yellow (*Eurema nise*)

Orange Sulphur (*Colias eurytheme*)

Orange-barred Sulphur (*Phoebis philea*)

Sleepy Orange (*Eurema nicippe*)

Southern Dogface (*Colias cesonia*)

Statira Sulphur (*Phoebis statira*) 10/23/11  
Tailed Orange (*Eurema proterpia*)  
White Angled-Sulphur (*Anteos clorinde*)  
Yellow Angled-Sulphur (*Anteos maerula*)

## **Gossamer-wing Butterflies**

### **(Family Lycaenidae) 35 Hairstreaks (Subfamily Theclinae)**

Strophius Hairstreak (*Allosmaitia strophius*) 12/04/05  
Aquamarine Hairstreak (*Oenomaus ortygnus*)  
Black Hairstreak (*Ocaria ocrisia*) 12/13/15  
Clench's Greenstreak (*Cyanophrys miserabilis*) 6/28/09  
Clytie Ministreak (*Ministrymon clytie*)  
Common Groundstreak (*Ziegleria hesperitis*) 2/9/17, 1st US Sighting  
Dusky-blue Groundstreak (*Calycopis isobea*)  
Gnomic Hairstreak, (*Gargina gnosis*) December 27, 2016, 1st US Sighting  
Gold-bordered Hairstreak (*Rekoa palegon*) Feb. 6, 2013  
Goodson's Greenstreak *Cyanophrys goodsoni* 12/2021  
Gray Hairstreak (*Strymon melinus*)  
Gray Ministreak (*Ministrymon azia*)  
Great Purple Hairstreak (*Atlides halesus*)  
Lacey's Scrub-Hairstreak (*Strymon alea*)  
Lantana Scrub-Hairstreak (*Strymon bazochii*)  
Mallow Scrub-Hairstreak (*Strymon istapa*)  
Marius Hairstreak (*Rekoa marius*)  
Mathew's Groundstreak (*Rubroserrata mathewi*), 2/23/17, 1st US Sighting  
Mexican M Hairstreak *Parrhasius moctezuma* 01/2023  
Orange-crescent Groundstreak (*Electrostrymon guzanta*) 11/14/10  
Pearly-gray Hairstreak (*Siderus tephraeus*)  
Red-crescent Scrub-Hairstreak (*Strymon rufofusca*)  
Red-lined Scrub-Hairstreak (*Strymon bebrycia*) 11/28/04  
Ruddy Hairstreak (*Electrostrymon sangala*)  
Shadowed Hairstreak (*Michaelus ira*) 3/3/18  
Silver-banded Hairstreak (*Chlorostrymon simaethis*)  
Smudged Hairstreak (*Rekoa stagira*) 1st U.S. record - 12/20/05  
Tailless Scrub-Hairstreak (*Strymon cestri*) Dec. 17, 2012  
Telea Hairstreak (*Chlorostrymon telea*) 11/28/10  
Tropical Greenstreak (*Cyanophrys herodotus*)  
Vicroy's Ministreak (*Ministrymon janevicroy*) 1/14/2006  
White Scrub-Hairstreak (*Strymonalbata*)  
Xami Hairstreak (*Callophrys xami*)  
Yojoa Scrub-Hairstreak (*Strymon yojoa*)  
Zebra Cross-streak (*Panthiades bathildis*) 1st U.S. record, Dec. 15, 2012

## **Blues (Subfamily Polyommatae) 7**

Cassius Blue (*Leptotes cassius*)  
Ceraunus Blue (*Hemiargus ceraunus*)  
Cyna Blue (*Zizula cyna*)  
Eastern Tailed-Blue (*Everes comyntas*)  
Marine Blue (*Leptotes marina*)  
Reakirt's Blue (*Hemiargus isola*)  
Western Pygmy-Blue (*Brephidium exile*)

## **Metalmarks (Family Riodinidae) 8**

Blue Metalmark (*Lasaia sula*)  
Curve-winged Metalmark (*Emesis emesia*) 11/13/06  
Fatal Metalmark (*Calephelis nemesis*)  
Rawson's Metalmark (*Calephelis rawsoni*) 7/07/07  
Red-bordered Metalmark (*Caria ino*)  
Red-bordered Pixie (*Melanis pixe*)  
Rounded Metalmark (*Calephelis perditalis*)  
Walker's Metalmark *Apodemia walkeri* 11/2022

## **Brush-footed Butterflies**

### **(Family Nymphalidae) 1 Snouts**

#### **(Subfamily Libytheinae)**

American Snout (*Libytheana carinenta*)

## **Heliconians and Fritillaries (Subfamily Heliconiinae) 9**

Banded Orange Heliconian (*Dyradula phaetusa*) 8/18/2014  
Erato Heliconian (*Heliconius erato*) 11/17/07  
Gulf Fritillary (*Agraulis vanillae*)  
Isabella's Heliconian (*Eueides isabella*)  
Julia Heliconian (*Dryas iulia*)  
Mexican Fritillary (*Euptoieta hegesia*)  
Mexican Silverspot (*Dione moneta*)  
Variegated Fritillary (*Euptoieta claudia*)  
Zebra Heliconian (*Heliconius charithonia*)

## **True Brushfoots (Subfamily Nymphalinae) 29**

American Lady (*Vanessa virginiensis*)  
Banded Patch (*Chlosyne endeis*)  
Banded Peacock (*Anartia fatima*)  
Bordered Patch (*Chlosyne lacinia*)  
Chestnut Crescent (*Phyciodes argentea*)

Common Buckeye (*Junonia coenia*)  
Compton Tortoiseshell  
Crimson Patch (*Chlosyne janais*)  
Definite Patch (*Chlosyne definite*) 11/3/18  
Elada Checkerspot (*Texola elada*)  
Malachite (*Siproeta stelenes*)  
Mangrove Buckeye *Junonia genoveva* 11/2021  
Mourning Cloak (*Nymphalis antiopa*) 11/14/11  
Painted Lady (*Vanessa cardui*)  
Pale-banded Crescent (*Phyciodes tulcis*)  
Pearl Crescent (*Phyciodes tharos*)  
Phaon Crescent (*Phyciodes phaon*)  
Question Mark (*Polygonia interrogationis*)  
Red Admiral (*Vanessa atalanta*)  
Red-spotted Patch (*Chlosyne marina*) 11/13/06  
Rosita Patch (*Chlosyne rosita*) 8/5/08  
Rusty-tipped Page (*Siproeta epaphus*) Dec. 1, 2012  
Texan Crescent (*Phyciodes texana*)  
Theona Checkerspot (*Chlosyne theona*)  
Tiny Checkerspot (*Dymasia dymas*)  
Tropical Buckeye (*Junonia genoveva*)  
Vesta Crescent (*Phyciodes vesta*)  
West Coast Lady (*Vanessa annabella*) 12/29/11  
White Peacock (*Anartia jatrophae*)

### **Admirals and Relatives (Subfamily Limenitidinae) 20**

Viceroy (*Limenitis archippus*) 10/25/07  
Band-celled Sister (*Adelpha fessonia*)  
Blomfild's Beauty (*Smyrna blomfildia*)  
Blue-eyed Sailor (*Dynamine dyonis*)  
Common Banner (*Epiphile adrasta*) 12/27/06  
Common Mestra (*Mestra amymone*)  
Dingy Purplewing (*Eunica monima*) 06/30/07  
Florida Purplewing (*Eunica tatila*) 11/24/2009  
Four-spotted Sailor (*Dynamine postverta*) 1st U.S. record - 12/3/05  
Glaucous Cracker (*Hamadryas glauconome*) 8/25/2013  
Gray Cracker (*Hamadryas februa*)  
Guatemalan Cracker (*Hamadryas guatemalena*)  
Many-banded Daggerwing (*Marpesia chiron*)  
Mexican Bluewing (*Myscelia ethusa*)  
Orange Banner (*Temenis laothoe*) 2nd U.S. record – 12/4/05  
Orion Cecropian (*Historis odius*) 11/15/11  
Red Rim (*Biblis hyperia*)

Ruddy Daggerwing (*Marpesia petreus*)  
Spot-celled Sister (*Adelpha basiloides*)  
Tailed Cecropian (*Historis acheronta*) 09/02/11

### **Leafwings and Relatives (Subfamily Charaxinae) 6**

One-spotted Prepona (*Archaeoprepona demophon*) 1st U.S. record - 11/18/07  
Angled Leafwing (*Anaea glycerium*)  
Goatweed Leafwing (*Anaea andria*)  
Guatemalan Leafwing (*Anaea/Memphis forreri*) 2nd U.S. record - 2/8/08  
Pale-spotted Leafwing (*Anaea pithyusa*)  
Tropical Leafwing (*Anaea aidea*)

### **Emperors (Subfamily Apaturinae) 5**

Empress Leilia (*Asterocampa leilia*)  
Hackberry Emperor (*Asterocampa celtis*)  
Pavon Emperor (*Doxocopa pavon*)  
Silver Emperor (*Doxocopa laure*)  
Tawny Emperor (*Asterocampa clyton*)

### **Satyrs (Subfamily Satyrinae) 2**

Carolina Satyr (*Hermeuptychia sosybius*)  
Gemmed Satyr (*Cyllopsis gemma*)

### **Clearwings (Subfamily Ithomiinae) 1**

Broad-tipped Clearwing (*Pteronymia cotytto*) 1st U.S. record - 12/7/05

### **Monarchs (Subfamily Danainae) 3**

Monarch (*Danaus plexippus*)  
Queen (*Danaus gilippus*)  
Soldier (*Danaus eresimus*)

### **Skippers (Family HesperIIDae)**

#### **Spread-wing Skippers (Subfamily Pyrginae) 58**

Guava Skipper (*Phocides polybius*)  
Alana White-Skipper (*Heliopetes alana*) 11/27/16  
Arizona Skipper (*Codatractus arizonensis*) 1st Texas record -- 10/24/08  
Blue-studded Skipper (*Sostrata nordica*) 12/20/15

Brown Longtail (*Urbanus procne*)  
Brown-banded Skipper (*Timochares ruptifasciatus*)  
Cobalt Longtail, *Urbanus viterboana* 3/20/14  
Common Bentwing, *Ebrietas anacreon* 1st U.S. record Oct. 18, 2010  
Common Sootywing (*Pholisora catullus*)  
Common Streaky-Skipper (*Celotes nesus*)  
Coyote Cloudywing (*Achalarus toxeus*)  
Desert Checkered-Skipper (*Pyrgus philetas*)  
Dorantes Longtail (*Urbanus dorantes*)  
Dusted Spurwing (*Antigonus erosus*) May 17, 2015  
East-Mexican White-Skipper (*Heliopetes sublinea*) 10/26/07  
Eight-spotted Longtail (*Polythrix octomaculata*) 11/14/07  
Emerald Aguna (*Aguna claxon*) 11/8/2015  
Erichson's White Skipper (*Heliopetes domicella*)  
Falcate Skipper (*Spathilepia clonius*)  
Funereal Duskywing (*Erynnis funeralis*)  
Gilbert's Flasher (*Astrartes gilberti*)  
Glazed Pellicia (*Pellicia arina*)  
Golden-headed Scallopwing (*Staphylus ceos*)  
Gold-spotted Aguna (*Aguna asander*) 09/10/06  
Hammock Skipper (*Polygonus leo*) 07/15/06  
Hermit Skipper (*Grais stigmatica*) 10/23/09  
Hoary Skipper (*Carrhenes canescens*)  
Horace's Duskywing (*Erynnis horatius*) 11/18/07  
Laviana White-Skipper (*Heliopetes laviana*)  
Long-tailed Skipper (*Urbanus proteus*)  
Lugubrious Blue-Skipper (*Quadrus lugubris*) 12/28/2021  
Lugubrious Skipper *Quadrus lubrigus* 12/28/2021  
Manuel's Skipper (*Polygonus savigny*)  
Mazans Scallopwing (*Staphylus mazans*)  
Mercurial Skipper (*Proteides mercurius*) 10/23/11  
Mimosa Skipper (*Cogia calchas*)  
Mournful Duskywing (*Erynnis tristis*)  
Pale Sicklewing (*Achlyodes pallida*) 12/28/2021  
Potrillo Skipper (*Cabares potrillo*)  
Sickle-winged Skipper (*Achlyodes thraso*)  
Starred Skipper (*Arteurotia tractipennis*) 11/2/10  
Tailed Aguna (*Aguna metophis*) 8/26/06  
Teleus Longtail (*Urbanus teleus*)  
Texas Powdered-Skipper (*Systasea pulverulenta*)  
Tropical Checkered-Skipper (*Pyrgus oileus*)  
Turk's-cap White-Skipper (*Heliopetes macaira*)  
Turquoise Longtail (*Urbanus evona*) 1st U.S. record - 12/6/03  
Two-barred Flasher (*Astrartes fulgurator*)

Variegated Skipper (*Gorgythion begga*)  
Veined White-Skipper (*Heliopetes arsalte*) 11/19/09  
White Checkered-Skipper (*Pyrgus albescens*)  
White-crescent Longtail (*Codatractus alcaeus*)  
White-patched Skipper (*Chiomara asychis*)  
White-striped Longtail (*Chioides catillus*)  
White-tailed Longtail (*Urbanus doryssus*)  
Yellow-tipped Flasher (*Astrartes anaphus*) 09/08/07  
Zilpa Longtail (*Chioides zilpa*)

### **Grass-Skippers (Subfamily Hesperinae) 30**

Clouded Skipper (*Lerema accius*)  
Brazilian Skipper (*Calpododes ethlius*)  
Celia's Roadside-Skipper (*Amblyscirtes celia*)  
Common Brown-skipper (*Callimormus saturnus*)  
Common Mellana (*Quasimellana eulogius*)  
Double-dotted Skipper (*Decinea percusius*)  
Eufala Skipper (*Lerodea eufala*)  
Evans' Skipper (*Panoquina fusina*)  
Fawn-spotted Skipper (*Cymaenes odilia*)  
Fiery Skipper (*Hylephila phyleus*)  
Green-backed Ruby-eye (*Perichares philetes*)  
Greenish Brown-Skipper (*Mnasilus allubita*) 1st U. S. record – 10/24/09  
Hecebolus Skipper (*Panoquina hecebola*)  
Hidden-ray Skipper (*Conga chydaea*) 11/3/10  
Julia's Skipper (*Nastra julia*)  
Liris Skipper (*Lerema liris*)  
Malicious Skipper (*Synapte malitiosa*)  
Nysa Roadside-Skipper (*Amblyscirtes nysa*)  
Ocola Skipper (*Panoquina ocola*)  
Olive-clouded Skipper (*Lerodea dysaules*)  
Orange Skipperling (*Copaeodes aurantiacus*) 10/24/07  
Osca Skipper (*Rhinthon osca*) 10/23/11  
Purple-washed Skipper (*Panoquina sylvicola*)  
Sachem (*Atalopedes campestris*)  
Southern Broken-Dash (*Wallengrenia otho*)  
Southern Skipperling (*Copaeodes minimus*)  
Violet-banded Skipper (*Nyctelius nyctelius*)  
Violet-patched Skipper (*Monca crispinus*)  
Whirlabout (*Polites vibex*)  
Yucatan Skipper, *Oeonus pyste*