

## Checklist of the 167 Butterfly Species of SC

Observer(s): \_\_\_\_\_

\_\_\_\_\_

Date: \_\_\_\_\_

Time: \_\_\_\_\_

Location: \_\_\_\_\_

County: \_\_\_\_\_

Weather: \_\_\_\_\_

Species Total: \_\_\_\_\_

Notes:

### PAPILIONIDAE - 8 spp. in SC

#### Swallowtails (Papilioninae)

- Zebra Swallowtail - *Eurytides marcellus*
- Pipevine Swallowtail - *Battus philenor*
- Black Swallowtail - *Papilio polyxenes*
- Eastern Giant Swallowtail - *Heraclides cresphontes*
- Spicebush Swallowtail - *Pterourus troilus*
- Palamedes Swallowtail - *P. palamedes*
- Eastern Tiger Swallowtail - *P. glaucus*
- Appalachian Tiger Swallowtail - *P. appalachiensis*

### PIERIDAE - 15 spp. in SC

#### Sulphurs (Coliadinae)

- Dainty Sulphur - *Nathalis iole*
- Barred Yellow - *Eurema daira*
- Little Yellow - *Pyrisitia lisa*
- Sleepy Orange - *Abaeis nicippe*
- Clouded Sulphur - *Colias philodice*
- Orange Sulphur - *C. eurytheme*
- Southern Dogface - *Zerene cesonia*
- Cloudless Sulphur - *Phoebis sennae*

### PIERIDAE - 15 spp. in SC

#### Sulphurs (Coliadinae)

- Orange-barred Sulphur - *Phoebis philea*
- Large Orange Sulphur - *P. agarithe*

#### Whites (Pierinae)

- Falcate Orangetip - *Anthocharis midea*
- Great Southern White - *Ascia monuste*
- Checkered White - *Pontia protodice*
- Cabbage White - *Pieris rapae*
- West Virginia White - *P. virginianensis*

### LYCAENIDAE - 27 spp. in SC

#### Harvesters (Miletinae)

- Harvester - *Feniseca tarquinius*

#### Coppers (Lycaeninae)

- American Copper - *Lycaena hypophlaeas*

#### Hairstreaks (Theclinae)

- Great Purple Hairstreak - *Atlides halesus*
- White-M Hairstreak - *Parrhasius m-album*
- Red-banded Hairstreak - *Calycopis cecrops*
- Gray Hairstreak - *Strymon melinus*
- Juniper Hairstreak - *Callophrys gryneus*
- Hessel's Hairstreak - *C. hesseli*
- Brown Elfin - *C. augustinus*
- Frosted Elfin - *C. irus*
- Henry's Elfin - *C. henrici*
- Eastern Pine Elfin - *C. niphon*
- Coral Hairstreak - *Satyrrium titus*
- Oak Hairstreak - *S. favonius*
- King's Hairstreak - *S. kingi*
- Striped Hairstreak - *S. liparops*
- Banded Hairstreak - *S. calanus*
- Edwards' Hairstreak - *S. edwardsii*

#### Blues (Polyommatainae)

- Eastern Pygmy-Blue - *Brephidium pseudofea*
- Cassius Blue - *Leptotes cassius*
- Silvery Blue - *Glaucopsyche lygdamus*
- Spring Azure - *Celastrina ladon*
- Holly Azure - *C. idella*
- Summer Azure - *C. neglecta*
- Appalachian Azure - *C. neglectamajor*

### LYCAENIDAE - 27 spp. in SC

#### Blues (Polyommatainae)

- Eastern Tailed-Blue - *Cupido comyntas*
- Ceraunus Blue - *Hemiargus ceraunus*

### RIODINIDAE - 1 sp. in SC

#### Metalmarks (Riodininae)

- Little Metalmark - *Calephelis virginianensis*

### NYMPHALIDAE - 44 spp. in SC

#### Snouts (Libytheinae)

- American Snout - *Libytheana carinenta*

#### Milkweed Butterflies (Danainae)

- Monarch - *Danaus plexippus*
- Queen - *D. gilippus*

#### Heliconians and Fritillaries (Heliconiinae)

- Julia - *Dryas iulia*
- Zebra Longwing - *Heliconius charithonia*
- Gulf Fritillary - *Dione incarnata*
- Variegated Fritillary - *Euptoieta claudia*
- Meadow Fritillary - *Boloria bellona*
- Diana Fritillary - *Argynnis diana*
- Great Spangled Fritillary - *A. cybele*
- Aphrodite Fritillary - *A. aphrodite*

#### Admirals and Relatives (Limenitidinae)

- Viceroy - *Limenitis archippus*
- Red-spotted Purple - *L. arthemis*

#### Emperors (Apaturinae)

- Hackberry Emperor - *Asterocampa celtis*
- Tawny Emperor - *A. clyton*

#### True Brush-foots (Nymphalinae)

- European Peacock - *Aglais io*
- Small Tortoiseshell - *A. urticae*
- Mourning Cloak - *Nymphalis antiopa*
- Question Mark - *Polygonia interrogationis*
- Eastern Comma - *P. comma*
- Green Comma - *P. faunus*
- American Lady - *Vanessa virginianensis*
- Painted Lady - *V. cardui*
- Red Admiral - *V. atalanta*
- White Peacock - *Anartia jatrophae*
- Common Buckeye - *Junonia coenia*
- Mimic - *Hypolimnas misippus*

## **NYMPHALIDAE - 44 spp. in SC**

### **True Brush-foots (Nymphalinae)**

- \_\_\_ Baltimore Checkerspot - *Euphydryas phaeton*
- \_\_\_ Gorgone Checkerspot - *Chlosyne gorgone*
- \_\_\_ Silvery Checkerspot - *C. nycteis*
- \_\_\_ Texan Crescent - *Anthanassa texana*
- \_\_\_ Pearl Crescent - *Phyciodes tharos*
- \_\_\_ Phaon Crescent - *P. phaon*

### **Leafwings (Charaxinae)**

- \_\_\_ Goatweed Leafwing - *Anaea andria*

### **Satyrs (Satyrinae)**

- \_\_\_ Southern Pearly-eye - *Lethe portlandia*
- \_\_\_ Northern Pearly-eye - *L. anthedon*
- \_\_\_ Creole Pearly-eye - *L. creola*
- \_\_\_ Appalachian Brown - *L. appalachia*
- \_\_\_ Gemmed Satyr - *Cyllopsis gemma*
- \_\_\_ Little Wood-Satyr - *Megisto cymela*
- \_\_\_ Carolina Satyr - *Hermeuptychia sosybius*
- \_\_\_ Intricate Satyr - *H. intricata*
- \_\_\_ Georgia Satyr - *Neonympha areolatus*
- \_\_\_ Common Wood-Nymph - *Cercyonis pegala*

## **HESPERIIDAE - 72 spp. in SC**

### **Dicot Skippers (Eudaminae)**

- \_\_\_ Dorantes Longtail - *Thorybes dorantes*
- \_\_\_ Hoary Edge - *T. lyciades*
- \_\_\_ Southern Cloudywing - *T. bathyllus*
- \_\_\_ Northern Cloudywing - *T. pylades*
- \_\_\_ Confused Cloudywing - *T. confusus*
- \_\_\_ Long-tailed Skipper - *Urbanus proteus*
- \_\_\_ Golden Banded-Skipper - *Telegonus cellus*
- \_\_\_ Silver-spotted Skipper - *Epargyreus clarus*

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

- \_\_\_ Common Sootywing - *Pholisora catullus*
- \_\_\_ Hayhurst's Scallopwing - *Staphylus hayhurstii*
- \_\_\_ Common Checkered-Skipper - *Burnsius communis*
- \_\_\_ White Checkered-Skipper - *B. albezans*
- \_\_\_ Tropical Checkered-Skipper - *B. oileus*
- \_\_\_ Dreamy Duskywing - *Erynnis icelus*
- \_\_\_ Sleepy Duskywing - *E. brizo*
- \_\_\_ Mottled Duskywing - *E. martialis*

## **HESPERIIDAE - 72 spp. in SC**

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

- \_\_\_ Juvenal's Duskywing - *Erynnis juvenalis*
- \_\_\_ Horace's Duskywing - *E. horatius*
- \_\_\_ Zarucco Duskywing - *E. zarucco*
- \_\_\_ Funereal Duskywing - *E. funeralis*
- \_\_\_ Wild Indigo Duskywing - *E. baptisiae*

### **Grass Skippers (Hesperiinae)**

- \_\_\_ Palatka Skipper - *Euphyes pilatka*
- \_\_\_ Berry's Skipper - *E. berryi*
- \_\_\_ Dion Skipper - *E. dion*
- \_\_\_ Dukes' Skipper - *E. dukesi*
- \_\_\_ Two-spotted Skipper - *E. bimacula*
- \_\_\_ Dun Skipper - *E. vestris*
- \_\_\_ Delaware Skipper - *Anatrytone logan*
- \_\_\_ Arogos Skipper - *Atrytone arogos*
- \_\_\_ Byssus Skipper - *Problema byssus*
- \_\_\_ Rare Skipper - *P. bulenta*
- \_\_\_ Fiery Skipper - *Hylephila phyleus*
- \_\_\_ Whirlabout - *Polites vibex*
- \_\_\_ Crossline Skipper - *P. origenes*
- \_\_\_ Tawny-edged Skipper - *P. themistocles*
- \_\_\_ Peck's Skipper - *P. peckius*
- \_\_\_ Southern Broken-Dash - *P. otho*
- \_\_\_ Northern Broken-Dash - *P. egeremet*
- \_\_\_ Little Glassywing - *Vernia verna*
- \_\_\_ Sachem - *Atalopedes huron*
- \_\_\_ Leonard's Skipper - *Hesperia leonardus*
- \_\_\_ Cobweb Skipper - *H. metea*
- \_\_\_ Dotted Skipper - *H. attalus*
- \_\_\_ Meske's Skipper - *H. meskei*
- \_\_\_ Indian Skipper - *H. sassacus*
- \_\_\_ Aaron's Skipper - *Poanes aaroni*
- \_\_\_ Yehl Skipper - *P. yehl*
- \_\_\_ Broad-winged Skipper - *P. viator*
- \_\_\_ Hobomok Skipper - *Lon hobomok*
- \_\_\_ Zabulon Skipper - *L. zabulon*
- \_\_\_ Twin-spot Skipper - *Oligoria maculata*
- \_\_\_ Dusted Skipper - *Atrytonopsis hianna*
- \_\_\_ Loammi Skipper - *A. loammi*
- \_\_\_ Carolina Roadside-Skipper - *Amblyscirtes carolina*
- \_\_\_ Reversed Roadside-Skipper - *A. reversa*

## **HESPERIIDAE - 72 spp. in SC**

### **Grass Skippers (Hesperiinae)**

- \_\_\_ Pepper and Salt Skipper - *Amblyscirtes hegon*
- \_\_\_ Lace-winged Roadside-Skipper - *A. aesculapius*
- \_\_\_ Dusky Roadside-Skipper - *A. alternata*
- \_\_\_ Common Roadside-Skipper - *A. vialis*
- \_\_\_ Bell's Roadside-Skipper - *A. belli*
- \_\_\_ Swarthy Skipper - *Nastra lherminier*
- \_\_\_ Neamathla Skipper - *N. neamathla*
- \_\_\_ Eufala Skipper - *Lerodea eufala*
- \_\_\_ Clouded Skipper - *Lerema accius*
- \_\_\_ European Skipper - *Thymelicus lineola*
- \_\_\_ Southern Skipperling - *Copaeodes minima*
- \_\_\_ Salt Marsh Skipper - *Panoquina panoquin*
- \_\_\_ Ocola Skipper - *P. ocola*
- \_\_\_ Brazilian Skipper - *Calpodus ethlius*
- \_\_\_ Least Skipper - *Ancyloxypha numitor*
- \_\_\_ Yucca Giant-Skipper - *Megathymus yuccae*
- \_\_\_ Cofaqui Giant-Skipper - *M. cofaqui*

Developed by: Dennis Forsythe, John Demko, and Tom Howard.