

# Insects

Checklist Produced By:

DONNA BRUNET  
*macro photography*

Orr Street Studios  
Columbia, Missouri  
PO Box 7482  
Columbia, Missouri 65205



<http://donnabrunet.com>  
[donna@donnabrunet.com](mailto:donna@donnabrunet.com)

26 September 2011



Great Spangled Fritillary

## Rock Bridge Memorial State Park

5901 South Hwy. 163  
Columbia, MO 65203

573-449-7402

This checklist only includes insects I have personally seen at Rock Bridge Memorial State Park. Insects that I have observed but not yet identified are not included. In addition, written records were not kept for all observation dates leading to further omissions.

## Damselflies (Odonata Zygoptera)

|                          |                            |
|--------------------------|----------------------------|
| Calopterygidae           |                            |
| Ebony Jewelwing .....    | <i>Calopteryx maculata</i> |
| Coenagrionidae           |                            |
| Powdered Dancer .....    | <i>Argia moesta</i>        |
| Springwater Dancer ..... | <i>Argia plana</i>         |
| Blue-tipped Dancer ..... | <i>Argia tibialis</i>      |
| Azure Bluet .....        | <i>Enallagma aspersum</i>  |
| Fragile Forktail.....    | <i>Ischnura posita</i>     |
| Eastern Forktail .....   | <i>Ischnura verticalis</i> |

## Dragonflies (Odonata Anisoptera)

|                              |                                 |
|------------------------------|---------------------------------|
| Aeshnidae                    |                                 |
| Common Green Darner .....    | <i>Anax junius</i>              |
| Cyrano Darner.....           | <i>Nasiaeschna pentacantha</i>  |
| Corduliidae                  |                                 |
| Baskettail .....             | <i>Epithea</i> sp.              |
| Gomphidae                    |                                 |
| Sulphur-tipped Clubtail..... | <i>Gomphus militaris</i>        |
| Libellulidae                 |                                 |
| Eastern Pondhawk.....        | <i>Erythemis simplicicollis</i> |
| Widow Skimmer .....          | <i>Libellula luctuosa</i>       |
| Eastern Amberwing.....       | <i>Perithemis tenera</i>        |
| Common Whitetail .....       | <i>Plathymis lydia</i>          |
| Blue-faced Meadowhawk .....  | <i>Sympetrum ambiguum</i>       |
| Variegated Meadowhawk .....  | <i>Sympetrum corruptum</i>      |
| Black Saddlebags.....        | <i>Tamea lacerata</i>           |
| Red Saddlebags .....         | <i>Tamea onusta</i>             |

## Short-horned Grasshoppers (Orthoptera Caelifera)

|  |                                   |
|--|-----------------------------------|
| Acrididae                                |                                   |
| Northern Green-striped Grasshopper ..... | <i>Chortophaga viridifasciata</i> |
| Grasshopper.....                         | <i>Melanoplus</i> sp.             |
| Tetrigidae                               |                                   |
| Black-sided Pygmy Grasshopper.....       | <i>Tettigidea lateralis</i>       |

## Mantids (Mantodea)

|                |  |
|----------------|--|
| Mantidae       |  |
| Praying Mantis |  |

## Bugs (Heteroptera)

|                 |  |
|-----------------|--|
| Coreidae        |  |
| Leaf-footed Bug |  |
| Gerridae        |  |
| Water Strider   |  |

|                                 |                               |
|---------------------------------|-------------------------------|
| Army Worm Moth .....            | <i>Mythimna unipuncta</i>     |
| Soybean Looper .....            | <i>Pseudoplusia includens</i> |
| Armyworm.....                   | <i>Spodoptera</i> sp.         |
| Black-bordered Lemon Moth ..... | <i>Thioptera nigrofimbria</i> |
| Notodontidae                    |                               |
| White-dotted Prominent.....     | <i>Nadata gibbosa</i>         |
| Saturniidae                     |                               |
| Luna Moth .....                 | <i>Actias luna</i>            |
| Io Moth.....                    | <i>Automeris io</i>           |
| Sphingidae                      |                               |
| Lettered Sphinx.....            | <i>Deidamia inscriptum</i>    |
| Snowberry Clearwing .....       | <i>Hemaris diffinis</i>       |
| Tortricidae                     |                               |
| <i>Ancylis</i> sp.              |                               |

## Wasps, Bees & Ants (Hymenoptera)

|                             |                           |
|-----------------------------|---------------------------|
| Apidae                      |                           |
| Honey Bee.....              | <i>Apis mellifera</i>     |
| Bumble Bee.....             | <i>Bombus</i> sp.         |
| Carpenter Bee .....         | <i>Xylocopa</i> sp.       |
| Crabronidae                 |                           |
| Eastern Cicada Killer ..... | <i>Sphecius speciosus</i> |
| Formicidae                  |                           |
| Ant                         |                           |
| Mutillidae                  |                           |
| Velvet Ant                  |                           |
| Siricidae                   |                           |
| Pigeon Horntail.....        | <i>Tremex columba</i>     |
| Soliidae                    |                           |
| Double-banded Scoliid.....  | <i>Scolia bicincta</i>    |
| Vespidae                    |                           |
| Paper Wasp .....            | <i>Polistes</i> sp.       |
| Yellowjackets .....         | <i>Vespula</i> sp.        |

Byssus Skipper.....*Problema byssus*  
 Northern Broken-Dash.....*Wallengrenia egeremet*  
 Pyrginae - Spread-wing Skippers  
 Hoary Edge .....*Achalarus lyciades*  
 Silver-spotted Skipper .....*Epargyreus clarus*  
 Wild Indigo Duskywing .....*Erynnis baptisiae*  
 Sleepy Duskywing .....*Erynnis brizo*  
 Horace's Duskywing.....*Erynnis horatius*  
 Juvenal's Duskywing .....*Erynnis juvenalis*  
 Common Checkered Skipper.....*Pyrgus communis*

### **Moths (Lepidoptera)**

Arctiidae  
 Yellow-collared Scape Moth.....*Cisseps fulvicollis*  
 Packard's Lichen Moth.....*Cisthene packardii*  
 Tiger Moth.....*Grammia* sp.  
 Banded Tussock Moth.....*Halysidota tessellaris*  
 Leconte's Haploa Moth.....*Haploa lecontei*  
 Isabella Tiger Moth .....*Pyrrharctia isabella*  
 Crambidae  
 Leaf-folder Moth.....*Desmia* sp.  
 Spotted Beet Webworm Moth.....*Hymenia perspectalis*  
 Basswood Leafroller .....*Pantographa limata*  
 Hawaiian Beet Webworm Moth .....*Spoladea recurvalis*  
 Erebidae  
 Looper .....*Caenurgina* sp.  
 Black-bit Moth .....*Celiptera frustulum*  
 Phytometrinae .....*Hemeroplanis* sp.  
 White-lined Bomolocha .....*Hypena abalienalis*  
 Green Cloverworm Moth .....*Hypena scabra*  
 Thin-winged Owlet Moth .....*Nigetia formosalis*  
 Spotted Grass Moth.....*Rivula propinqualis*  
 Herald Moth .....*Scoliopteryx libatrix*  
 Moon-lined Moth .....*Spiloloma lunilinea*  
 Geometridae  
 Angle .....*Macaria* sp.  
 Eusarca sp.  
 Three-spotted Filip Moth .....*Heterophleps triguttaria*  
 Orange Wing .....*Mellilla xanthometata*  
 The Gem .....*Orthonama obstipata*  
 Lasiocampidae  
 Eastern Tent Caterpillar.....*Malacosoma americana*  
 Large Tolyte.....*Tolyte vellea*  
 Noctuidae  
 Eight-spotted Forester.....*Alypia octomaculata*  
 Corn Earworm Moth .....*Helicoverpa zea*

Lygaeidae  
 Small Milkweed Bug .....*Lygaeus turcicus*  
 Large Milkweed Bug .....*Oncopeltus fasciatus*  
 Pentatomidae  
 Stink Bug  
 Reduviidae  
 Assassin Bug .....*Pselliopus*  
 Tingidae  
 Lace Bug

### **Cicadas, Hoppers & Aphids (Homoptera)**

Cercopidae  
 Two-lined Spittlebug.....*Prosapia bicincta*  
 Cicadellidae  
 Leafhopper  
 Cicadidae  
 Periodical Cicada.....*Magicicada* sp.  
 Membracidae  
 Treehopper .....*Publilia concava*

### **Lacewings, Antlions (Neuroptera)**

Chrysopidae  
 Green Lacewing

### **Beetles (Coleoptera)**

Cantharidae  
 Soldier Beetle.....*Chauliognathus marginatus*  
 Goldenrod Soldier Beetle .....*Chauliognathus pensylvanicus*  
 Soldier Beetle.....*Tryptherus latipennis*  
 Cerambycidae  
 Six-banded Longhorn Beetle .....*Dryobius sexnotatus*  
 Juniper Borer .....*Callidium texanum*  
 Chrysomelidae  
 Cucumber Beetle .....*Diabrotica* sp.  
 Cleridae  
 Checkered Beetle.....*Thanasimus* sp.  
 Coccinellidae  
 Multicolored Asian Lady Beetle .....*Harmonia axyridis*  
 Cicindelidae  
 Six-spotted Tiger Beetle .....*Cicindela sexguttata*  
 Lampyridae  
 Firefly  
 Meloidae  
 Blister Beetle.....*Lytta* sp.  
 Nitidulidae  
 Sap Beetle

|                                |                                 |
|--------------------------------|---------------------------------|
| Passalidae                     |                                 |
| Horned Passallus .....         | <i>Odontotaenius disjunctus</i> |
| Scarabaeidae                   |                                 |
| Japanese Beetle .....          | <i>Popillia japonica</i>        |
| Silphidae                      |                                 |
| Tomentose Burying Beetle ..... | <i>Nicrophorus tomentosus</i>   |

### Scorpionflies (Mecoptera)

|                   |                    |
|-------------------|--------------------|
| Panorpidae        |                    |
| Scorpionfly ..... | <i>Panorpa</i> sp. |

### Flies (Diptera)

|                            |                                  |
|----------------------------|----------------------------------|
| Asilidae                   |                                  |
| Robber Fly                 |                                  |
| Bombyliidae                |                                  |
| Bee Fly                    |                                  |
| Keroplastidae              |                                  |
| Predatory Fungus Gnat..... | <i>Macrocera nobilis</i>         |
| Psychodidae                |                                  |
| Moth Fly                   |                                  |
| Rhagionidae                |                                  |
| Snipe Fly .....            | <i>Chrysopilus</i> sp.           |
| Syrphidae                  |                                  |
| Flower Fly                 |                                  |
| Tachinidae                 |                                  |
| Tachinid Fly .....         | <i>Gymnosoma</i> sp.             |
| Tipulidae                  |                                  |
| Crane Fly                  |                                  |
| Ulididae                   |                                  |
| Picture-winged Fly .....   | <i>Callopistromyia annulipes</i> |

### Butterflies (Lepidoptera)

|                                 |                            |
|---------------------------------|----------------------------|
| Papilionidae - Swallowtails     |                            |
| Pipevine Swallowtail.....       | <i>Battus philenor</i>     |
| Zebra Swallowtail .....         | <i>Eurytides marcellus</i> |
| Giant Swallowtail.....          | <i>Papilio cresphontes</i> |
| Eastern Tiger Swallowtail ..... | <i>Papilio glaucus</i>     |
| Black Swallowtail .....         | <i>Papilio polyxenes</i>   |
| Spicebush Swallowtail.....      | <i>Papilio troilus</i>     |
| Pieridae - Whites & Sulphurs    |                            |
| Falcate Orangetip .....         | <i>Anthocharis midea</i>   |
| Orange Sulphur .....            | <i>Colias eurytheme</i>    |
| Clouded Sulphur.....            | <i>Colias philodice</i>    |
| Little Yellow .....             | <i>Eurema lisa</i>         |
| Sleepy Orange .....             | <i>Eurema nicippe</i>      |
| Dainty Sulphur .....            | <i>Nathalis iole</i>       |

|                                       |                                  |
|---------------------------------------|----------------------------------|
| Cloudless Sulphur .....               | <i>Phoebis sennae</i>            |
| Cabbage White.....                    | <i>Pieris rapae</i>              |
| Checkered White.....                  | <i>Pontia protodice</i>          |
| Lycaenidae - Blues & Hairstreaks      |                                  |
| Juniper Hairstreak .....              | <i>Callophrys gryneus</i>        |
| Henry's Elfin .....                   | <i>Callophrys henrici</i>        |
| Red-banded Hairstreak .....           | <i>Calycopis cecrops</i>         |
| Spring Azure .....                    | <i>Celestrina ladon</i>          |
| Summer Azure .....                    | <i>Celastrina neglecta</i>       |
| Eastern Tailed-Blue .....             | <i>Cupido comyntas</i>           |
| Banded Hairstreak .....               | <i>Satyrium calanus</i>          |
| Striped Hairstreak .....              | <i>Satyrium liparops</i>         |
| Gray Hairstreak.....                  | <i>Strymon melinus</i>           |
| Nymphalidae - Brushfooted Butterflies |                                  |
| Goatweed Leafwing .....               | <i>Anaea andria</i>              |
| Hackberry Emperor .....               | <i>Asterocampa celtis</i>        |
| Tawny Emperor .....                   | <i>Asterocampa clyton</i>        |
| Common Wood-Nymph .....               | <i>Cercyonis pegala</i>          |
| Silvery Checkerspot .....             | <i>Chlosyne nycteis</i>          |
| Monarch .....                         | <i>Danaus plexippus</i>          |
| Northern Pearly-eye .....             | <i>Enodia anthedon</i>           |
| Common Buckeye .....                  | <i>Junonia coenia</i>            |
| Viceroy .....                         | <i>Limenitis archippus</i>       |
| Red-Spotted Purple .....              | <i>Limenitis arthemis</i>        |
| Little Wood-Satyr.....                | <i>Megisto cymela</i>            |
| Mourning Cloak .....                  | <i>Nymphalis antiopa</i>         |
| Pearl Crescent .....                  | <i>Phyciodes tharos</i>          |
| Eastern Comma.....                    | <i>Polygonia comma</i>           |
| Question Mark.....                    | <i>Polygonia interrogationis</i> |
| Gray Comma .....                      | <i>Polygonia progne</i>          |
| Great Spangled Fritillary .....       | <i>Speyeria cybele</i>           |
| Red Admiral .....                     | <i>Vanessa atalanta</i>          |
| Painted Lady .....                    | <i>Vanessa cardui</i>            |
| American Lady .....                   | <i>Vanessa virginiensis</i>      |

### Skippers (Lepidoptera)

|                              |                              |
|------------------------------|------------------------------|
| Hesperiinae - Grass Skippers |                              |
| Delaware Skipper .....       | <i>Anatrytone logan</i>      |
| Least Skipper .....          | <i>Ancyloxypha numitor</i>   |
| Sachem .....                 | <i>Atalopedes campestris</i> |
| Dun Skipper .....            | <i>Euphyes vestris</i>       |
| Fiery Skipper .....          | <i>Hylephila phyleus</i>     |
| Hobomok Skipper.....         | <i>Poanes hobomok</i>        |
| Zabulon Skipper.....         | <i>Poanes zabulon</i>        |
| Peck's Skipper.....          | <i>Polites peckius</i>       |
| Little Glassywing .....      | <i>Pompeius verna</i>        |