

# Summary of Butterfly Observations for Michigan by county

---

Observations made by Ed Rothwell  
Summary generated on **March 28, 2023**

2699 total observations made of 118 species from 5 families.  
Observations made in 47 counties.  
Date range shows earliest and latest observations, regardless of year

## **Alger (14 total observations of 14 species from 5 families)**

### **Papilionidae (1 observations of 1 species)**

- Papilio canadensis (Canadian tiger swallowtail): (1) (Jun 30)

### **Pieridae (1 observations of 1 species)**

- Colias interior (Pink-edged sulphur): (1) (Jun 30)

### **Lycaenidae (1 observations of 1 species)**

- Plebejus idas (Northern blue): (1) (Jun 30)

### **Nymphalidae (5 observations of 5 species)**

- Boloria selene (Silver-bordered fritillary): (1) (Jun 30)
- Speyeria atlantis (Atlantis fritillary): (1) (Jun 30)
- Limenitis arthemis arthemis(White admiral): (1) (Jun 30)
- Chlosyne harrisii (Harris' checkerspot): (1) (Jun 30)
- Phyciodes cocyta (Northern crescent): (1) (Jun 30)

### **Hesperiidae (6 observations of 6 species)**

- Amblyscirtes hegon (Pepper and salt skipper): (1) (Jun 30)
- Euphyes vestris (Dun skipper): (1) (Jun 30)
- Polites mystic (Long dash): (1) (Jun 30)
- Polites themistocles (Tawny-edged skipper): (1) (Jun 30)
- Thymelicus lineola (European skipper): (1) (Jun 30)
- Erynnis icelus (Dreamy duskywing): (1) (Jun 30)

## **Allegan (81 total observations of 39 species from 5 families)**

### **Papilionidae (9 observations of 3 species)**

- Papilio cresphontes (Giant swallowtail): (2) (Aug 10 - Aug 11)
- Papilio glaucus (Eastern tiger swallowtail): (2) (Jul 17 - Aug 10)
- Papilio troilus (Spicebush swallowtail): (5) (May 5 - Aug 10)

### **Pieridae (9 observations of 4 species)**

- Colias eurytheme (Orange sulphur): (2) (Jul 9 - Aug 10)
- Colias philodice (Clouded sulphur): (3) (Jul 9 - Aug 10)
- Euchloe olympia (Olympia marble): (2) (May 5 - Jun 2)
- Pieris rapae (Cabbage white): (2) (Jul 17 - Aug 10)

### **Lycaenidae (18 observations of 8 species)**

- Lycaena hyllus (Bronze copper): (1) (Aug 10)
- Celastrina neglecta (Summer azure): (2) (Jul 9 - Aug 11)
- Everes comyntas (Eastern tailed-blue): (4) (Jul 9 - Aug 11)
- Plebejus melissa samuelis(Karner blue): (4) (Jun 2 - Aug 10)
- Callophrys irus (Frosted elfin): (1) (May 5)
- Satyrium edwardsii (Edwards' hairstreak): (4) (Jul 9 - Aug 10)
- Satyrium titus (Coral hairstreak): (1) (Jul 17)
- Strymon melinus (Gray hairstreak): (1) (Aug 10)

### **Nymphalidae (27 observations of 14 species)**

- Danaus plexippus (Monarch): (4) (Jul 9 - Aug 11)
- Euptoieta claudia (Variegated fritillary): (1) (Aug 10)
- Speyeria aphrodite (Aphrodite fritillary): (3) (Jul 9 - Aug 10)
- Speyeria cybele (Great spangled fritillary): (3) (Jul 9 - Aug 10)
- Limenitis archippus (Viceroy): (2) (Jul 9 - Aug 10)
- Limenitis arthemis astyanax(Red-spotted purple): (3) (Jun 1 - Aug 11)
- Junonia coenia (Common buckeye): (3) (Jun 2 - Aug 10)
- Nymphalis antiopa (Mourning cloak): (1) (May 5)
- Phyciodes cocyta (Northern crescent): (1) (Aug 10)

- Phyciodes tharos (Pearl crescent): (1) (Aug 11)
- Polygonia comma (Eastern comma): (1) (Jul 9)
- Vanessa atalanta (Red admiral): (1) (Aug 10)
- Cercyonis pegala (Common wood-nymph): (1) (Jul 17)
- Megisto cymela (Little wood-satyr): (2) (Jun 1 - Jun 2)

### **Hesperiidae (18 observations of 10 species)**

- Ancyloxypha numitor (Least skipper): (1) (Aug 10)
- Euphyes vestris (Dun skipper): (3) (Jul 9 - Aug 10)
- Hesperia sassacus (Indian skipper): (2) (Jun 2)
- Polites origenes (Crossline skipper): (1) (Jul 17)
- Polites peckius (Peck's skipper): (1) (Aug 10)
- Wallengrenia egeremet (Northern broken-dash): (3) (Jul 9 - Jul 17)
- Epargyreus clarus (Silver-spotted skipper): (2) (Jun 2 - Aug 10)
- Erynnis juvenalis (Juvenal's duskywing): (2) (May 5 - Jun 2)
- Thorybes bathyllus (Southern cloudywing): (1) (Jun 2)
- Thorybes pylades (Northern cloudywing): (2) (Jun 1 - Jun 2)

### **Arenac (1 total observations of 1 species from 1 families)**

#### **Nymphalidae (1 observations of 1 species)**

- Coenonympha tullia (Common ringlet): (1) (Sep 18)

### **Baraga (4 total observations of 3 species from 2 families)**

#### **Lycaenidae (3 observations of 2 species)**

- Celastrina lucia (Northern azure): (2) (May 24)
- Callophrys augustinus (Brown elfin): (1) (May 24)

#### **Hesperiidae (1 observations of 1 species)**

- Erynnis juvenalis (Juvenal's duskywing): (1) (May 24)

## **Barry (31 total observations of 27 species from 5 families)**

### **Papilionidae (1 observations of 1 species)**

- Papilio troilus (Spicebush swallowtail): (1) (Aug 1)

### **Pieridae (1 observations of 1 species)**

- Colias philodice (Clouded sulphur): (1) (Jul 3)

### **Lycaenidae (6 observations of 5 species)**

- Lycaena phlaeas (American copper): (1) (Jul 3)
- Celastrina lucia (Northern azure): (1) (Aug 1)
- Celastrina neglecta (Summer azure): (1) (Aug 1)
- Everes comyntas (Eastern tailed-blue): (1) (Jul 3)
- Satyrium Calanus (Banded hairstreak): (2) (Jul 3)

### **Nymphalidae (16 observations of 13 species)**

- Danaus plexippus (Monarch): (2) (Jul 3 - Aug 1)
- Speyeria cybele (Great spangled fritillary): (1) (Jul 3)
- Limenitis archippus (Viceroy): (1) (Aug 1)
- Euphydryas phaeton (Baltimore checkerspot): (1) (Jul 3)
- Nymphalis antiopa (Mourning cloak): (1) (Jul 3)
- Phyciodes tharos (Pearl crescent): (1) (Aug 1)
- Polygonia comma (Eastern comma): (2) (Jul 3 - Aug 1)
- Vanessa atalanta (Red admiral): (1) (Jul 3)
- Cercyonis pegala (Common wood-nymph): (1) (Jul 3)
- Enodia antheron (Northern pearly-eye): (1) (Jul 3)
- Megisto cymela (Little wood-satyr): (1) (Jul 3)
- Satyrodes appalachia (Appalachian brown): (2) (Jul 3 - Aug 1)
- Satyrodes eurydice (Eyed brown): (1) (Jul 3)

### **Hesperiidae (7 observations of 7 species)**

- Anatrytone logan (Delaware skipper): (1) (Jul 3)
- Ancyloxypha numitor (Least skipper): (1) (Aug 1)
- Euphyes conspicua (Black dash): (1) (Aug 1)

- Euphyes dion (Dion skipper): (1) (Jul 3)
- Euphyes vestris (Dun skipper): (1) (Aug 1)
- Poanes massasoit (Mulberry wing): (1) (Jul 3)
- Pompeius verna (Little glassywing): (1) (Jul 3)

## **Bay (1 total observations of 1 species from 1 families)**

### **Pieridae (1 observations of 1 species)**

- Pieris rapae (Cabbage white): (1) (May 15)

## **Benzie (29 total observations of 20 species from 4 families)**

### **Pieridae (3 observations of 2 species)**

- Colias eurytheme (Orange sulphur): (1) (Aug 14)
- Colias philodice (Clouded sulphur): (2) (Aug 26 - Aug 27)

### **Lycaenidae (5 observations of 3 species)**

- Lycaena phlaeas (American copper): (2) (Jun 10)
- Fenisecca tarquinius (Harvester): (1) (May 22)
- Celastrina lucia (Northern azure): (2) (May 22 - Jun 10)

### **Nymphalidae (14 observations of 10 species)**

- Danaus plexippus (Monarch): (1) (Aug 14)
- Speyeria cybele (Great spangled fritillary): (1) (Aug 14)
- Limenitis archippus (Viceroy): (2) (Jun 9 - Aug 14)
- Limenitis arthemis astyanax(Red-spotted purple): (1) (Aug 14)
- Nymphalis antiopa (Mourning cloak): (3) (Apr 21 - Jun 6)
- Phyciodes cocyta (Northern crescent): (1) (Jun 10)
- Polygonia comma (Eastern comma): (1) (May 22)
- Vanessa atalanta (Red admiral): (2) (Apr 20 - Apr 21)
- Vanessa virginiensis (American lady): (1) (Jun 9)
- Megisto cymela (Little wood-satyr): (1) (Jun 6)

### **Hesperiidae (7 observations of 5 species)**

- Carterocephalus palaemon (Arctic skipper): (1) (Jun 10)
- Hesperia sassacus (Indian skipper): (1) (Jun 10)
- Poanes Hobomok (Hobomok skipper): (3) (Jun 6 - Jun 10)
- Polites mystic (Long dash): (1) (Jun 10)
- Polites themistocles (Tawny-edged skipper): (1) (Aug 24)

## **Berrien (33 total observations of 23 species from 5 families)**

### **Papilionidae (1 observations of 1 species)**

- Battus philenor (Pipevine swallowtail): (1) (Sep 30)

### **Pieridae (5 observations of 3 species)**

- Colias eurytheme (Orange sulphur): (1) (Sep 30)
- Colias philodice (Clouded sulphur): (1) (Sep 30)
- Pieris rapae (Cabbage white): (3) (Jul 17 - Sep 30)

### **Lycaenidae (2 observations of 2 species)**

- Celastrina neglecta (Summer azure): (1) (Jul 20)
- Everes comyntas (Eastern tailed-blue): (1) (Sep 30)

### **Nymphalidae (16 observations of 11 species)**

- Danaus plexippus (Monarch): (1) (Jul 7)
- Limenitis archippus (Viceroy): (1) (Sep 30)
- Euphydryas phaeton (Baltimore checkerspot): (2) (Jul 7 - Jul 20)
- Junonia coenia (Common buckeye): (2) (Sep 30)
- Phyciodes tharos (Pearl crescent): (2) (Jul 17 - Sep 30)
- Polygonia comma (Eastern comma): (1) (Sep 30)
- Vanessa atalanta (Red admiral): (1) (Jul 20)
- Vanessa virginiensis (American lady): (1) (Jul 20)
- polygonia interrogationis (Question mark): (2) (Jul 20 - Sep 30)
- Neonympha mitchellii (Mitchell's satyr): (1) (Jul 7)
- Satyrodes appalachia (Appalachian brown): (2) (Jul 7 - Jul 20)

## **Hesperiidae (9 observations of 6 species)**

- Euphyes conspicua (Black dash): (3) (Jul 7 - Jul 20)
- Euphyes dion (Dion skipper): (1) (Jul 7)
- Hylephila phyleus (Fiery skipper): (1) (Sep 30)
- Poanes massasoit (Mulberry wing): (1) (Jul 7)
- Polites peckius (Peck's skipper): (2) (Sep 30)
- Epargyreus clarus (Silver-spotted skipper): (1) (Sep 30)

## **Branch (1 total observations of 1 species from 1 families)**

### **Pieridae (1 observations of 1 species)**

- Pieris rapae (Cabbage white): (1) (Apr 25)

## **Calhoun (42 total observations of 30 species from 5 families)**

### **Papilionidae (3 observations of 3 species)**

- Papilio glaucus (Eastern tiger swallowtail): (1) (Aug 6)
- Papilio polyxenes (Black swallowtail): (1) (Aug 21)
- Papilio troilus (Spicebush swallowtail): (1) (Aug 6)

### **Pieridae (4 observations of 2 species)**

- Colias philodice (Clouded sulphur): (1) (Aug 21)
- Pieris rapae (Cabbage white): (3) (May 18 - Aug 21)

### **Lycaenidae (6 observations of 4 species)**

- Lycaena phlaeas (American copper): (1) (Aug 21)
- Fenisecca tarquinius (Harvester): (2) (Jul 4 - Aug 6)
- Everes comyntas (Eastern tailed-blue): (2) (Jun 29 - Aug 6)
- Satyrium Calanus (Banded hairstreak): (1) (Jul 24)

### **Nymphalidae (19 observations of 14 species)**

- Danaus plexippus (Monarch): (1) (Aug 21)

- Speyeria cybele (Great spangled fritillary): (2) (Jun 29 - Jul 24)
- Limenitis archippus (Viceroy): (1) (Aug 6)
- Limenitis arthemis astyanax(Red-spotted purple): (2) (Jun 29 - Aug 21)
- Junonia coenia (Common buckeye): (1) (Aug 21)
- Nymphalis antiopa (Mourning cloak): (2) (Mar 29 - Apr 27)
- Phyciodes cocyta (Northern crescent): (1) (Jul 24)
- Polygonia progne (Gray comma): (1) (Apr 27)
- Vanessa atalanta (Red admiral): (1) (Apr 27)
- Cercyonis pegala (Common wood-nymph): (2) (Jul 24 - Aug 6)
- Coenonympha tullia (Common ringlet): (1) (Aug 6)
- Enodia anthedon (Northern pearly-eye): (2) (Jul 24 - Aug 6)
- Megisto cymela (Little wood-satyr): (1) (Jun 29)
- Satyrodes appalachia (Appalachian brown): (1) (Aug 6)

### **Hesperiidae (10 observations of 7 species)**

- Euphyes vestris (Dun skipper): (1) (Jul 24)
- Poanes zabulon (Zabulon skipper): (2) (Aug 6 - Aug 21)
- Polites peckius (Peck's skipper): (1) (Aug 6)
- Wallengrenia egeremet (Northern broken-dash): (1) (Aug 6)
- Achalarus lyciades (Hoary edge): (1) (Jun 28)
- Epargyreus clarus (Silver-spotted skipper): (3) (May 18 - Aug 21)
- Pyrgus communis (Common checkered-skipper): (1) (Aug 21)

### **Cass (9 total observations of 9 species from 4 families)**

#### **Papilionidae (1 observations of 1 species)**

- Papilio troilus (Spicebush swallowtail): (1) (Aug 8)

#### **Lycaenidae (1 observations of 1 species)**

- Everes comyntas (Eastern tailed-blue): (1) (Aug 8)

#### **Nymphalidae (4 observations of 4 species)**

- Limenitis arthemis astyanax(Red-spotted purple): (1) (Aug 8)
- Junonia coenia (Common buckeye): (1) (Aug 8)

- *Vanessa virginiensis* (American lady): (1) (Aug 8)
- *Enodia anthedon* (Northern pearly-eye): (1) (Aug 8)

### **Hesperiidae (3 observations of 3 species)**

- *Polites peckius* (Peck's skipper): (1) (Aug 8)
- *Polites themistocles* (Tawny-edged skipper): (1) (Aug 8)
- *Epargyreus clarus* (Silver-spotted skipper): (1) (Aug 8)

## **Chippewa (17 total observations of 16 species from 3 families)**

### **Pieridae (2 observations of 2 species)**

- *Colias eurytheme* (Orange sulphur): (1) (Jun 30)
- *Colias interior* (Pink-edged sulphur): (1) (Jun 30)

### **Nymphalidae (9 observations of 9 species)**

- *Danaus plexippus* (Monarch): (1) (Jun 30)
- *Boloria selene* (Silver-bordered fritillary): (1) (Jun 30)
- *Speyeria atlantis* (Atlantis fritillary): (1) (Jun 30)
- *Limenitis arthemis arthemis* (White admiral): (1) (Jun 30)
- *Chlosyne harrisii* (Harris' checkerspot): (1) (Jun 30)
- *Phyciodes cocyta* (Northern crescent): (1) (Jun 30)
- *Enodia anthedon* (Northern pearly-eye): (1) (Jun 30)
- *Megisto cymela* (Little wood-satyr): (1) (Jun 30)
- *Satyrodes eurydice* (Eyed brown): (1) (Jun 30)

### **Hesperiidae (6 observations of 5 species)**

- *Ancyloxypha numitor* (Least skipper): (1) (Jun 30)
- *Euphyes vestris* (Dun skipper): (2) (Jun 30 - Jul 2)
- *Polites mystic* (Long dash): (1) (Jun 30)
- *Thymelicus lineola* (European skipper): (1) (Jun 30)
- *Erynnis icelus* (Dreamy duskywing): (1) (Jun 30)

## **Clinton (153 total observations of 43 species from 5 families)**

### **Papilionidae (8 observations of 3 species)**

- Papilio cresphontes (Giant swallowtail): (3) (Jun 11 - Sep 16)
- Papilio glaucus (Eastern tiger swallowtail): (4) (Jun 9 - Aug 5)
- Papilio troilus (Spicebush swallowtail): (1) (Aug 5)

### **Pieridae (13 observations of 2 species)**

- Colias philodice (Clouded sulphur): (8) (Jun 9 - Sep 30)
- Pieris rapae (Cabbage white): (5) (Jun 30 - Sep 15)

### **Lycaenidae (17 observations of 5 species)**

- Celastrina ladon (Spring azure): (1) (May 4)
- Celastrina lucia (Northern azure): (4) (Apr 13 - May 4)
- Celastrina neglecta (Summer azure): (2) (Jun 11 - Aug 5)
- Everes comyntas (Eastern tailed-blue): (6) (Jun 9 - Sep 30)
- Satyrium Calanus (Banded hairstreak): (4) (Jun 29 - Jul 28)

### **Nymphalidae (78 observations of 20 species)**

- Danaus plexippus (Monarch): (8) (Jun 30 - Sep 30)
- Speyeria cybele (Great spangled fritillary): (4) (Jun 30 - Aug 19)
- Limenitis archippus (Viceroy): (8) (Jun 9 - Sep 30)
- Limenitis arthemis astyanax (Red-spotted purple): (2) (Jul 17 - Aug 5)
- Euphydryas phaeton (Baltimore checkerspot): (1) (Jun 30)
- Junonia coenia (Common buckeye): (1) (Sep 15)
- Nymphalis antiopa (Mourning cloak): (5) (Apr 12 - Jun 29)
- Phyciodes cocytta (Northern crescent): (6) (May 24 - Sep 10)
- Phyciodes tharos (Pearl crescent): (4) (Jun 9 - Aug 5)
- Polygonia comma (Eastern comma): (9) (Apr 8 - Sep 30)
- Polygonia progne (Gray comma): (1) (Aug 5)
- Vanessa atalanta (Red admiral): (3) (Apr 12 - May 4)
- Vanessa cardui (Painted lady): (3) (Sep 16 - Sep 30)
- Vanessa virginiensis (American lady): (2) (Apr 24 - Sep 30)

- *polygona interrogationis* (Question mark): (2) (Jun 9 - Jun 30)
- *Cercyonis pegala* (Common wood-nymph): (5) (Jun 29 - Aug 10)
- *Coenonympha tullia* (Common ringlet): (4) (Jun 9 - Aug 5)
- *Enodia anthedon* (Northern pearly-eye): (5) (Jun 29 - Aug 5)
- *Megisto cymela* (Little wood-satyr): (1) (Jun 13)
- *Satyrodes appalachia* (Appalachian brown): (4) (Jun 29 - Aug 5)

### **Hesperiidae (37 observations of 13 species)**

- *Anatrytone logan* (Delaware skipper): (3) (Jun 29 - Jul 10)
- *Ancyloxypha numitor* (Least skipper): (6) (Jun 9 - Aug 19)
- *Carterocephalus palaemon* (Arctic skipper): (1) (Jun 9)
- *Euphyes vestris* (Dun skipper): (1) (Aug 5)
- *Poanes Hobomok* (Hobomok skipper): (4) (May 24 - Jun 29)
- *Polites peckius* (Peck's skipper): (5) (Jun 9 - Aug 19)
- *Polites themistocles* (Tawny-edged skipper): (1) (Jun 9)
- *Pompeius verna* (Little glassywing): (1) (Jun 29)
- *Thymelicus lineola* (European skipper): (2) (Jun 9 - Jun 30)
- *Epargyreus clarus* (Silver-spotted skipper): (8) (Jun 9 - Sep 30)
- *Erynnis baptisiae* (Wild indigo duskywing): (1) (Jul 17)
- *Erynnis juvenalis* (Juvenal's duskywing): (3) (May 24 - Jun 13)
- *Pyrgus communis* (Common checkered-skipper): (1) (Jul 17)

### **Delta (5 total observations of 5 species from 1 families)**

#### **Nymphalidae (5 observations of 5 species)**

- *Speyeria cybele* (Great spangled fritillary): (1) (Aug 13)
- *Speyeria cybele krautwurmi* (Krautwurm's fritillary): (1) (Aug 13)
- *Vanessa atalanta* (Red admiral): (1) (Aug 13)
- *Cercyonis pegala* (Common wood-nymph): (1) (Aug 13)
- *Enodia anthedon* (Northern pearly-eye): (1) (Aug 13)

### **Eaton (6 total observations of 5 species from 2 families)**

## **Nymphalidae (5 observations of 4 species)**

- Limenitis arthemis astyanax (Red-spotted purple): (1) (Jun 18)
- Euphydryas phaeton (Baltimore checkerspot): (1) (Jun 18)
- Nymphalis antiopa (Mourning cloak): (1) (Mar 25)
- Polygonia comma (Eastern comma): (2) (Mar 25 - Jun 18)

## **Hesperiidae (1 observations of 1 species)**

- Thymelicus lineola (European skipper): (1) (Jun 18)

## **Genesee (2 total observations of 2 species from 1 families)**

### **Nymphalidae (2 observations of 2 species)**

- Nymphalis antiopa (Mourning cloak): (1) (Apr 29)
- Vanessa atalanta (Red admiral): (1) (Apr 29)

## **Gratiot (109 total observations of 40 species from 5 families)**

### **Papilionidae (6 observations of 3 species)**

- Papilio cresphontes (Giant swallowtail): (1) (Aug 1)
- Papilio polyxenes (Black swallowtail): (2) (Jun 11 - Aug 1)
- Papilio troilus (Spicebush swallowtail): (3) (Jun 17 - Jun 23)

### **Pieridae (9 observations of 2 species)**

- Colias philodice (Clouded sulphur): (4) (May 30 - Aug 1)
- Pieris rapae (Cabbage white): (5) (Apr 2 - Aug 1)

### **Lycaenidae (14 observations of 7 species)**

- Lycaena hyllus (Bronze copper): (4) (Jun 11 - Aug 1)
- Celastrina lucia (Northern azure): (1) (Apr 23)
- Everes comyntas (Eastern tailed-blue): (3) (Jun 11 - Aug 1)
- Callophrys augustinus (Brown elfin): (1) (Apr 23)
- Callophrys niphon (Eastern pine elfin): (3) (Apr 23 - May 30)

- *Satyrium calanus* (Banded hairstreak): (1) (Jun 17)
- *Satyrium titus* (Coral hairstreak): (1) (Jun 17)

## **Nymphalidae (50 observations of 17 species)**

- *Danaus plexippus* (Monarch): (2) (Jun 17 - Aug 1)
- *Speyeria cybele* (Great spangled fritillary): (4) (Jun 11 - Jun 17)
- *Limenitis archippus* (Viceroy): (3) (Jun 11 - Aug 1)
- *Limenitis arthemis astyanax* (Red-spotted purple): (2) (May 30 - Jun 17)
- *Chlosyne harrisii* (Harris' checkerspot): (7) (May 30 - Jun 17)
- *Euphydryas phaeton* (Baltimore checkerspot): (1) (Jun 11)
- *Nymphalis antiopa* (Mourning cloak): (3) (Mar 21 - Jun 11)
- *Phyciodes cocyta* (Northern crescent): (5) (May 30 - Jun 17)
- *Phyciodes tharos* (Pearl crescent): (1) (Jun 17)
- *Polygonia comma* (Eastern comma): (5) (Mar 21 - Aug 1)
- *Vanessa cardui* (Painted lady): (1) (Aug 1)
- *Cercyonis pegala* (Common wood-nymph): (1) (Jul 9)
- *Coenonympha tullia* (Common ringlet): (5) (May 30 - Jun 18)
- *Enodia anthedon* (Northern pearly-eye): (2) (Jun 17 - Jul 9)
- *Megisto cymela* (Little wood-satyr): (5) (May 30 - Jun 23)
- *Satyrodes appalachia* (Appalachian brown): (1) (Jul 9)
- *Satyrodes eurydice* (Eyed brown): (2) (Jun 11)

## **Hesperiidae (30 observations of 11 species)**

- *Anatrytone logan* (Delaware skipper): (1) (Jun 23)
- *Ancyloxypha numitor* (Least skipper): (5) (Jun 11 - Aug 1)
- *Hesperia sassacus* (Indian skipper): (1) (May 30)
- *Poanes hobomok* (Hobomok skipper): (1) (Jun 11)
- *Poanes viator* (Broad-winged skipper): (1) (Jul 9)
- *Polites mystic* (Long dash): (2) (Jun 11 - Jun 17)
- *Polites peckius* (Peck's skipper): (2) (Jun 11 - Jun 17)
- *Thymelicus lineola* (European skipper): (8) (Jun 11 - Jun 23)
- *Epargyreus clarus* (Silver-spotted skipper): (5) (May 30 - Jun 17)
- *Erynnis icelus* (Dreamy duskywing): (2) (Apr 23 - May 30)
- *Erynnis juvenalis* (Juvenal's duskywing): (2) (Apr 23 - May 30)

## **Hillsdale (14 total observations of 12 species from 4 families)**

### **Pieridae (2 observations of 2 species)**

- *Colias philodice* (Clouded sulphur): (1) (Sep 7)
- *Pieris rapae* (Cabbage white): (1) (Sep 7)

### **Lycaenidae (3 observations of 2 species)**

- *Lycaena hyllus* (Bronze copper): (1) (Sep 7)
- *Everes comyntas* (Eastern tailed-blue): (2) (May 24 - Sep 7)

### **Nymphalidae (4 observations of 4 species)**

- *Danaus plexippus* (Monarch): (1) (Sep 7)
- *Limenitis archippus* (Viceroy): (1) (Sep 7)
- *Junonia coenia* (Common buckeye): (1) (Sep 7)
- *Phyciodes tharos* (Pearl crescent): (1) (Sep 7)

### **Hesperiidae (5 observations of 4 species)**

- *Ancyloxypha numitor* (Least skipper): (1) (Sep 7)
- *Poanes zabulon* (Zabulon skipper): (1) (Sep 7)
- *Epargyreus clarus* (Silver-spotted skipper): (2) (May 24 - Sep 7)
- *Pyrgus communis* (Common checkered-skipper): (1) (Sep 7)

## **Ingham (886 total observations of 65 species from 5 families)**

### **Papilionidae (46 observations of 4 species)**

- *Papilio cresphontes* (Giant swallowtail): (11) (Jul 23 - Aug 30)
- *Papilio glaucus* (Eastern tiger swallowtail): (21) (Jun 6 - Aug 30)
- *Papilio polyxenes* (Black swallowtail): (6) (Jul 20 - Aug 7)
- *Papilio troilus* (Spicebush swallowtail): (8) (May 23 - Aug 29)

### **Pieridae (102 observations of 3 species)**

- *Colias eurytheme* (Orange sulphur): (14) (Jun 22 - Oct 8)
- *Colias philodice* (Clouded sulphur): (41) (Apr 26 - Nov 9)
- *Pieris rapae* (Cabbage white): (47) (Apr 4 - Nov 10)

## **Lycaenidae (81 observations of 9 species)**

- *Lycaena hyllus* (Bronze copper): (4) (Jun 20 - Aug 20)
- *Lycaena phlaeas* (American copper): (11) (May 29 - Sep 27)
- *Feniseca tarquinius* (Harvester): (1) (Jun 28)
- *Celastrina lucia* (Northern azure): (3) (May 6 - May 31)
- *Celastrina neglecta* (Summer azure): (9) (Jul 18 - Sep 7)
- *Everes comyntas* (Eastern tailed-blue): (38) (May 19 - Oct 8)
- *Satyrium Calanus* (Banded hairstreak): (11) (Jun 22 - Jul 18)
- *Satyrium acadia* (Acadian hairstreak): (1) (Jun 28)
- *Strymon melinus* (Gray hairstreak): (3) (Aug 30 - Oct 8)

## **Nymphalidae (357 observations of 24 species)**

- *Asterocampa celtis* (Hackberry emperor): (2) (Aug 10 - Aug 22)
- *Danaus plexippus* (Monarch): (45) (Jul 2 - Oct 29)
- *Euptoieta claudia* (Variegated fritillary): (2) (Aug 12 - Sep 27)
- *Speyeria cybele* (Great spangled fritillary): (9) (Jul 6 - Aug 23)
- *Limenitis archippus* (Viceroy): (29) (Jun 8 - Sep 13)
- *Limenitis arthemis astyanax* (Red-spotted purple): (11) (Jun 6 - Aug 22)
- *Aglais milberti* (Milbert's tortoiseshell): (2) (Aug 18 - Aug 30)
- *Euphydryas phaeton* (Baltimore checkerspot): (2) (Jun 25 - Jul 3)
- *Junonia coenia* (Common buckeye): (17) (Aug 1 - Oct 8)
- *Nymphalis antiopa* (Mourning cloak): (10) (Apr 4 - Jul 18)
- *Nymphalis vaualbum* (Compton tortoiseshell): (2) (Apr 12 - Jun 20)
- *Phyciodes cocytta* (Northern crescent): (28) (May 13 - Sep 16)
- *Phyciodes tharos* (Pearl crescent): (29) (May 24 - Aug 29)
- *Polygonia comma* (Eastern comma): (29) (Mar 16 - Nov 3)
- *Vanessa atalanta* (Red admiral): (17) (Jun 11 - Nov 3)
- *Vanessa cardui* (Painted lady): (16) (Aug 9 - Nov 3)
- *Vanessa virginiensis* (American lady): (7) (Jun 28 - Nov 3)

- *polygona interrogationis* (Question mark): (7) (Jun 18 - Aug 30)
- *Cercyonis pegala* (Common wood-nymph): (22) (Jun 23 - Aug 23)
- *Coenonympha tullia* (Common ringlet): (29) (May 24 - Sep 5)
- *Enodia anthedon* (Northern pearly-eye): (10) (Jun 22 - Aug 13)
- *Megisto cymela* (Little wood-satyr): (17) (May 24 - Jul 18)
- *Satyrodes appalachia* (Appalachian brown): (12) (Jun 28 - Aug 7)
- *Satyrodes eurydice* (Eyed brown): (3) (Jun 25 - Aug 20)

## **Hesperiidae (300 observations of 25 species)**

- *Amblyscirtes vialis* (Common roadside-skipper): (1) (May 31)
- *Anatrytone logan* (Delaware skipper): (8) (Jun 28 - Jul 19)
- *Ancyloxypha numitor* (Least skipper): (26) (Jun 2 - Aug 23)
- *Atalopedes campestris* (Sachem): (1) (Oct 4)
- *Carterocephalus palaemon* (Arctic skipper): (2) (Jun 1 - Jun 10)
- *Euphyes dion* (Dion skipper): (1) (Jul 6)
- *Euphyes vestris* (Dun skipper): (9) (Jun 28 - Aug 22)
- *Hylephila phyleus* (Fiery skipper): (16) (Jul 30 - Nov 10)
- *Panoquina ocola* (Ocola skipper): (1) (Oct 20)
- *Poanes Hobomok* (Hobomok skipper): (7) (May 29 - Aug 7)
- *Poanes massasoit* (Mulberry wing): (7) (Jul 6 - Jul 30)
- *Poanes viator* (Broad-winged skipper): (8) (Jul 6 - Aug 3)
- *Polites mystic* (Long dash): (1) (Jun 8)
- *Polites origenes* (Crossline skipper): (1) (Jul 7)
- *Polites peckius* (Peck's skipper): (43) (May 29 - Oct 8)
- *Polites themistocles* (Tawny-edged skipper): (21) (May 24 - Aug 22)
- *Pompeius verna* (Little glassywing): (4) (Jun 22 - Jul 14)
- *Thymelicus lineola* (European skipper): (17) (Jun 8 - Aug 16)
- *Wallengrenia egeremet* (Northern broken-dash): (9) (Jul 3 - Aug 16)
- *Epargyreus clarus* (Silver-spotted skipper): (54) (May 13 - Oct 4)
- *Erynnis baptisiae* (Wild indigo duskywing): (14) (May 31 - Sep 17)
- *Erynnis horatius* (Horace's duskywing): (1) (Jul 24)
- *Erynnis juvenalis* (Juvenal's duskywing): (3) (May 19 - May 31)
- *Pholisora catullus* (Common sootywing): (13) (Jul 3 - Sep 7)
- *Pyrgus communis* (Common checkered-skipper): (32) (May 23 - Nov 8)

## Ionia (38 total observations of 30 species from 5 families)

### Papilionidae (3 observations of 3 species)

- Papilio cresphontes (Giant swallowtail): (1) (Jun 7)
- Papilio polyxenes (Black swallowtail): (1) (Jul 17)
- Papilio troilus (Spicebush swallowtail): (1) (Jul 17)

### Pieridae (2 observations of 2 species)

- Colias philodice (Clouded sulphur): (1) (Jul 17)
- Pieris rapae (Cabbage white): (1) (Jun 17)

### Lycaenidae (4 observations of 4 species)

- Lycaena phlaeas (American copper): (1) (Jul 17)
- Celastrina lucia (Northern azure): (1) (May 10)
- Everes comyntas (Eastern tailed-blue): (1) (Sep 4)
- Satyrium Calanus (Banded hairstreak): (1) (Jul 17)

### Nymphalidae (18 observations of 12 species)

- Asterocampa celtis (Hackberry emperor): (3) (Jun 17 - Jul 5)
- Danaus plexippus (Monarch): (2) (Jul 5 - Jul 17)
- Limenitis arthemis astyanax (Red-spotted purple): (2) (May 30 - Jul 17)
- Junonia coenia (Common buckeye): (1) (Jul 17)
- Nymphalis antiopa (Mourning cloak): (2) (Mar 20 - May 30)
- Phyciodes cocyta (Northern crescent): (1) (Jun 7)
- Phyciodes tharos (Pearl crescent): (1) (May 30)
- Vanessa atalanta (Red admiral): (1) (May 10)
- Vanessa virginiensis (American lady): (2) (May 10 - Jun 7)
- Cercyonis pegala (Common wood-nymph): (1) (Jul 17)
- Coenonympha tullia (Common ringlet): (1) (Jun 17)
- Enodia anthedon (Northern pearly-eye): (1) (Jun 26)

### Hesperiidae (11 observations of 9 species)

- Anatrytone logan (Delaware skipper): (1) (Jun 26)
- Ancyloxypha numitor (Least skipper): (1) (Jun 17)
- Euphyes vestris (Dun skipper): (1) (Jul 17)
- Polites peckius (Peck's skipper): (1) (May 31)
- Polites themistocles (Tawny-edged skipper): (1) (Jun 17)
- Pompeius verna (Little glassywing): (2) (Jun 26)
- Wallengrenia egeremet (Northern broken-dash): (1) (Jul 17)
- Epargyreus clarus (Silver-spotted skipper): (2) (May 30 - Jul 17)
- Pyrgus communis (Common checkered-skipper): (1) (Jul 5)

## **Isabella (22 total observations of 19 species from 5 families)**

### **Papilionidae (1 observations of 1 species)**

- Papilio cresphontes (Giant swallowtail): (1) (Aug 12)

### **Pieridae (4 observations of 2 species)**

- Colias philodice (Clouded sulphur): (2) (Jul 3 - Aug 12)
- Pieris rapae (Cabbage white): (2) (Jul 3 - Aug 12)

### **Lycaenidae (1 observations of 1 species)**

- Everes comyntas (Eastern tailed-blue): (1) (Aug 12)

### **Nymphalidae (13 observations of 12 species)**

- Asterocampa clyton (Tawny emperor): (1) (Jul 19)
- Danaus plexippus (Monarch): (1) (Aug 12)
- Limenitis archippus (Viceroy): (1) (Aug 12)
- Junonia coenia (Common buckeye): (1) (Aug 12)
- Phyciodes tharos (Pearl crescent): (1) (Aug 12)
- Polygonia comma (Eastern comma): (1) (Jul 3)
- Vanessa cardui (Painted lady): (1) (Aug 12)
- Cercyonis pegala (Common wood-nymph): (1) (Aug 12)
- Coenonympha tullia (Common ringlet): (1) (Aug 12)
- Enodia anthedon (Northern pearly-eye): (1) (Jul 3)
- Megisto cymela (Little wood-satyr): (1) (Jul 3)

- Satyrodes eurydice (Eyed brown): (2) (Jul 3 - Jul 19)

### **Hesperiidae (3 observations of 3 species)**

- Ancyloxypha numitor (Least skipper): (1) (Jul 3)
- Polites peckius (Peck's skipper): (1) (Aug 12)
- Epargyreus clarus (Silver-spotted skipper): (1) (Aug 12)

## **Jackson (135 total observations of 39 species from 5 families)**

### **Papilionidae (9 observations of 3 species)**

- Papilio glaucus (Eastern tiger swallowtail): (1) (Jul 26)
- Papilio polyxenes (Black swallowtail): (4) (May 31 - Aug 31)
- Papilio troilus (Spicebush swallowtail): (4) (Jul 19 - Sep 7)

### **Pieridae (19 observations of 4 species)**

- Colias eurytheme (Orange sulphur): (3) (Jun 20 - Oct 10)
- Colias philodice (Clouded sulphur): (9) (Jul 1 - Oct 10)
- Pyrisitia lisa (Little yellow): (1) (Sep 11)
- Pieris rapae (Cabbage white): (6) (Apr 17 - Nov 3)

### **Lycaenidae (16 observations of 6 species)**

- Lycaena dorcas (Dorcas copper): (1) (Sep 7)
- Lycaena phlaeas (American copper): (2) (Sep 11 - Sep 12)
- Celastrina lucia (Northern azure): (2) (Apr 17 - May 5)
- Celastrina neglecta (Summer azure): (3) (Jul 19 - Aug 20)
- Everes comyntas (Eastern tailed-blue): (6) (Aug 12 - Sep 11)
- Satyrium Calanus (Banded hairstreak): (2) (Jun 20 - Jul 19)

### **Nymphalidae (67 observations of 18 species)**

- Danaus plexippus (Monarch): (8) (Jun 20 - Oct 10)
- Speyeria cybele (Great spangled fritillary): (10) (Jun 20 - Sep 7)
- Limenitis archippus (Viceroy): (4) (Jul 19 - Sep 2)

- *Limenitis arthemis astyanax* (Red-spotted purple): (4) (Jun 20 - Aug 12)
- *Aglais milberti* (Milbert's tortoiseshell): (2) (Mar 17 - Aug 12)
- *Euphydryas phaeton* (Baltimore checkerspot): (4) (Jun 20 - Jul 12)
- *Junonia coenia* (Common buckeye): (3) (Aug 31 - Sep 11)
- *Phyciodes cocyta* (Northern crescent): (2) (May 31 - Aug 12)
- *Phyciodes tharos* (Pearl crescent): (4) (Aug 20 - Sep 11)
- *Polygonia comma* (Eastern comma): (3) (Aug 12 - Oct 5)
- *Vanessa atalanta* (Red admiral): (7) (Jul 19 - Oct 10)
- *Vanessa cardui* (Painted lady): (2) (Jul 12 - Sep 27)
- *Vanessa virginiensis* (American lady): (2) (Jul 1 - Sep 7)
- *Polygonia interrogationis* (Question mark): (3) (Jul 12 - Sep 11)
- *Cercyonis pegala* (Common wood-nymph): (2) (Jul 19 - Aug 20)
- *Coenonympha tullia* (Common ringlet): (3) (Aug 12 - Sep 11)
- *Enodia anthedon* (Northern pearly-eye): (2) (Jun 20 - Jul 26)
- *Megisto cymela* (Little wood-satyr): (2) (Jun 20 - Jul 1)

### **Hesperiidae (24 observations of 8 species)**

- *Anatrytone logan* (Delaware skipper): (1) (Jul 1)
- *Ancyloxypha numitor* (Least skipper): (6) (Aug 12 - Sep 17)
- *Poanes zabulon* (Zabulon skipper): (2) (Aug 20 - Sep 7)
- *Polites peckius* (Peck's skipper): (4) (Jun 20 - Aug 31)
- *Thymelicus lineola* (European skipper): (2) (Jun 20 - Jul 1)
- *Wallengrenia egeremet* (Northern broken-dash): (1) (Jul 19)
- *Epargyreus clarus* (Silver-spotted skipper): (6) (Jun 20 - Sep 11)
- *Pholisora catullus* (Common sootywing): (2) (Aug 12)

### **Kalamazoo (17 total observations of 13 species from 5 families)**

#### **Papilionidae (3 observations of 2 species)**

- *Papilio glaucus* (Eastern tiger swallowtail): (1) (Jul 29)
- *Papilio troilus* (Spicebush swallowtail): (2) (Jul 29 - Aug 2)

#### **Pieridae (2 observations of 2 species)**

- *Colias philodice* (Clouded sulphur): (1) (Nov 6)
- *Pieris rapae* (Cabbage white): (1) (Jul 29)

### **Lycaenidae (2 observations of 2 species)**

- *Celastrina neglecta* (Summer azure): (1) (Jul 29)
- *Everes comyntas* (Eastern tailed-blue): (1) (Jul 29)

### **Nymphalidae (7 observations of 5 species)**

- *Danaus plexippus* (Monarch): (1) (Jul 29)
- *Limenitis arthemis astyanax* (Red-spotted purple): (2) (Jul 29 - Aug 2)
- *Phyciodes tharos* (Pearl crescent): (1) (Jul 29)
- *Polygonia comma* (Eastern comma): (2) (Jul 29 - Aug 2)
- *Enodia anthedon* (Northern pearly-eye): (1) (Jul 29)

### **Hesperiidae (3 observations of 2 species)**

- *Amblyscirtes vialis* (Common roadside-skipper): (1) (Jul 29)
- *Epargyreus clarus* (Silver-spotted skipper): (2) (Jul 29 - Aug 2)

## **Kalkaska (34 total observations of 22 species from 5 families)**

### **Papilionidae (1 observations of 1 species)**

- *Papilio canadensis* (Canadian tiger swallowtail): (1) (May 17)

### **Pieridae (3 observations of 2 species)**

- *Colias philodice* (Clouded sulphur): (1) (May 17)
- *Pieris virginiensis* (West Virginia white): (2) (May 17 - Jun 11)

### **Lycaenidae (12 observations of 6 species)**

- *Lycaena phlaeas* (American copper): (2) (Jun 3 - Jun 11)
- *Celastrina lucia* (Northern azure): (3) (May 17 - Jun 11)
- *Callophrys augustinus* (Brown elfin): (2) (May 17)
- *Callophrys henrici* (Henry's elfin): (2) (May 17 - Jun 11)

- *Callophrys niphon* (Eastern pine elfin): (2) (May 17)
- *Callophrys polios* (Hoary elfin): (1) (May 17)

### **Nymphalidae (10 observations of 9 species)**

- *Limenitis archippus* (Viceroy): (1) (Jun 11)
- *Nymphalis antiopa* (Mourning cloak): (1) (May 17)
- *Nymphalis vaualbum* (Compton tortoiseshell): (1) (May 17)
- *Phyciodes cocyta* (Northern crescent): (1) (Jun 11)
- *Phyciodes tharos* (Pearl crescent): (1) (Jun 11)
- *Polygonia faunus* (Green comma): (1) (May 17)
- *Polygonia interrogationis* (Question mark): (1) (Jun 11)
- *Megisto cymela* (Little wood-satyr): (2) (Jun 11)
- *Oeneis chryxus* (Chryxus arctic): (1) (May 17)

### **Hesperiidae (8 observations of 4 species)**

- *Hesperia metea* (Cobweb skipper): (1) (May 22)
- *Hesperia sassacus* (Indian skipper): (2) (Jun 11)
- *Poanes Hobomok* (Hobomok skipper): (2) (Jun 11)
- *Erynnis icelus* (Dreamy duskywing): (3) (May 17 - Jun 11)

## **Kent (45 total observations of 31 species from 4 families)**

### **Pieridae (4 observations of 3 species)**

- *Colias eurytheme* (Orange sulphur): (1) (Aug 16)
- *Colias philodice* (Clouded sulphur): (1) (Jul 8)
- *Pieris rapae* (Cabbage white): (2) (Jun 19 - Aug 16)

### **Lycaenidae (6 observations of 3 species)**

- *Lycaena epizanthe* (Bog copper): (1) (Jul 3)
- *Lycaena phlaeas* (American copper): (2) (Sep 17)
- *Everes comyntas* (Eastern tailed-blue): (3) (Aug 16 - Sep 17)

### **Nymphalidae (20 observations of 14 species)**

- *Danaus plexippus* (Monarch): (1) (Jul 8)

- Speyeria cybele (Great spangled fritillary): (1) (Aug 16)
- Limenitis archippus (Viceroy): (2) (Sep 17)
- Limenitis arthemis astyanax(Red-spotted purple): (1) (Aug 16)
- Euphydryas phaeton (Baltimore checkerspot): (2) (Jun 19 - Jul 3)
- Junonia coenia (Common buckeye): (1) (Sep 17)
- Phyciodes cocyta (Northern crescent): (1) (Aug 16)
- Polygonia comma (Eastern comma): (1) (Aug 16)
- Vanessa atalanta (Red admiral): (1) (Jul 3)
- Vanessa cardui (Painted lady): (4) (Jul 3 - Sep 17)
- Vanessa virginiensis (American lady): (1) (Sep 17)
- Cercyonis pegala (Common wood-nymph): (2) (Jul 8 - Aug 16)
- Satyrodes appalachia (Appalachian brown): (1) (Jul 8)
- Satyrodes eurydice (Eyed brown): (1) (Jul 8)

### **Hesperiidae (15 observations of 11 species)**

- Amblyscirtes vialis (Common roadside-skipper): (2) (Aug 16)
- Anatrytone logan (Delaware skipper): (1) (Jul 8)
- Ancyloxypha numitor (Least skipper): (1) (Aug 16)
- Euphyes vestris (Dun skipper): (1) (Aug 16)
- Poanes viator (Broad-winged skipper): (1) (Aug 16)
- Polites peckius (Peck's skipper): (1) (Aug 16)
- Polites themistocles (Tawny-edged skipper): (1) (Aug 16)
- Wallengrenia egeremet (Northern broken-dash): (1) (Jul 8)
- Epargyreus clarus (Silver-spotted skipper): (4) (Jul 3 - Sep 17)
- Erynnis baptisiae (Wild indigo duskywing): (1) (Sep 17)
- Pyrgus communis (Common checkered-skipper): (1) (Sep 17)

### **Keweenaw (1 total observations of 1 species from 1 families)**

#### **Hesperiidae (1 observations of 1 species)**

- Euphyes vestris (Dun skipper): (1) (Aug 12)

## **Leelanau (11 total observations of 9 species from 4 families)**

### **Papilionidae (2 observations of 2 species)**

- Papilio canadensis (Canadian tiger swallowtail): (1) (Jul 3)
- Papilio polyxenes (Black swallowtail): (1) (May 21)

### **Pieridae (1 observations of 1 species)**

- Pieris virginiensis (West Virginia white): (1) (May 21)

### **Lycaenidae (4 observations of 3 species)**

- Lycaena phlaeas (American copper): (1) (May 21)
- Celastrina lucia (Northern azure): (2) (May 21)
- Glaucopsyche lygdamus (Silvery blue): (1) (May 21)

### **Nymphalidae (4 observations of 3 species)**

- Nymphalis antiopa (Mourning cloak): (2) (May 21)
- Enodia antheron (Northern pearly-eye): (1) (Jul 3)
- Megisto cymela (Little wood-satyr): (1) (Jul 3)

## **Lenawee (95 total observations of 38 species from 5 families)**

### **Papilionidae (4 observations of 3 species)**

- Papilio glaucus (Eastern tiger swallowtail): (1) (Aug 23)
- Papilio polyxenes (Black swallowtail): (2) (Jul 14 - Sep 16)
- Papilio troilus (Spicebush swallowtail): (1) (Aug 20)

### **Pieridae (20 observations of 4 species)**

- Colias eurytheme (Orange sulphur): (4) (Jul 14 - Sep 16)
- Colias philodice (Clouded sulphur): (8) (Jun 26 - Oct 5)
- Phoebis sennae (Cloudless sulphur): (1) (Oct 5)
- Pieris rapae (Cabbage white): (7) (Jun 26 - Sep 16)

### **Lycaenidae (7 observations of 4 species)**

- *Celastrina neglecta* (Summer azure): (2) (Jun 26 - Jul 14)
- *Everes comyntas* (Eastern tailed-blue): (3) (Jul 14 - Sep 16)
- *Satyrium Calanus* (Banded hairstreak): (1) (Jun 26)
- *Strymon melinus* (Gray hairstreak): (1) (Sep 3)

### **Nymphalidae (37 observations of 16 species)**

- *Asterocampa clyton* (Tawny emperor): (3) (Jul 12 - Jul 31)
- *Danaus plexippus* (Monarch): (7) (Jul 14 - Sep 16)
- *Speyeria cybele* (Great spangled fritillary): (5) (Jun 26 - Sep 16)
- *Libytheana carinenta* (American snout): (1) (Sep 16)
- *Limenitis archippus* (Viceroy): (2) (Jul 14 - Aug 20)
- *Limenitis arthemis astyanax* (Red-spotted purple): (1) (Aug 23)
- *Chlosyne nycteis* (Silvery checkerspot): (1) (Jul 31)
- *Euphydryas phaeton* (Baltimore checkerspot): (1) (Jun 26)
- *Junonia coenia* (Common buckeye): (2) (Aug 31 - Sep 3)
- *Phyciodes cocyta* (Northern crescent): (2) (Jun 5 - Sep 16)
- *Phyciodes tharos* (Pearl crescent): (3) (Jul 14 - Sep 16)
- *Polygonia comma* (Eastern comma): (3) (Jul 14 - Nov 4)
- *Vanessa cardui* (Painted lady): (2) (Sep 3 - Sep 16)
- *Enodia anthedon* (Northern pearly-eye): (1) (Jun 26)
- *Megisto cymela* (Little wood-satyr): (2) (May 25 - Jun 5)
- *Satyrodes eurydice* (Eyed brown): (1) (Jul 14)

### **Hesperiidae (27 observations of 11 species)**

- *Anatrytone logan* (Delaware skipper): (1) (Jul 14)
- *Ancyloxypha numitor* (Least skipper): (1) (Jun 26)
- *Euphyes vestris* (Dun skipper): (2) (Jul 14 - Sep 3)
- *Hylephila phyleus* (Fiery skipper): (1) (Sep 3)
- *Poanes Hobomok* (Hobomok skipper): (1) (May 25)
- *Poanes massasoit* (Mulberry wing): (1) (Jul 14)
- *Poanes zabulon* (Zabulon skipper): (3) (Jul 31 - Sep 3)
- *Polites peckius* (Peck's skipper): (6) (May 25 - Sep 16)
- *Polites themistocles* (Tawny-edged skipper): (2) (Aug 20 - Sep 3)

- *Epargyreus clarus* (Silver-spotted skipper): (8) (May 25 - Oct 5)
- *Pyrgus communis* (Common checkered-skipper): (1) (Sep 16)

## **Livingston (37 total observations of 26 species from 5 families)**

### **Papilionidae (5 observations of 4 species)**

- *Papilio cresphontes* (Giant swallowtail): (1) (Jun 14)
- *Papilio glaucus* (Eastern tiger swallowtail): (2) (Jun 14 - Jul 21)
- *Papilio polyxenes* (Black swallowtail): (1) (Aug 2)
- *Papilio troilus* (Spicebush swallowtail): (1) (Jul 26)

### **Pieridae (6 observations of 3 species)**

- *Colias philodice* (Clouded sulphur): (2) (Aug 27 - Sep 20)
- *Pieris rapae* (Cabbage white): (3) (May 7 - Aug 27)
- *Pontia protodice* (Checkered white): (1) (Aug 2)

### **Lycaenidae (6 observations of 4 species)**

- *Lycaena phlaeas* (American copper): (1) (Sep 20)
- *Celastrina lucia* (Northern azure): (2) (Apr 28 - May 7)
- *Celastrina neglecta* (Summer azure): (1) (Sep 20)
- *Everes comyntas* (Eastern tailed-blue): (2) (Aug 27 - Sep 20)

### **Nymphalidae (15 observations of 10 species)**

- *Danaus plexippus* (Monarch): (1) (Aug 27)
- *Euptoieta claudia* (Variegated fritillary): (1) (Sep 25)
- *Speyeria cybele* (Great spangled fritillary): (1) (Aug 30)
- *Limenitis arthemis astyanax* (Red-spotted purple): (1) (Aug 2)
- *Junonia coenia* (Common buckeye): (1) (Aug 27)
- *Nymphalis antiopa* (Mourning cloak): (1) (May 7)
- *Polygonia comma* (Eastern comma): (3) (Apr 28 - Sep 19)
- *Vanessa atalanta* (Red admiral): (3) (Jun 14 - Aug 30)
- *Vanessa cardui* (Painted lady): (2) (Aug 2 - Aug 27)
- *Coenonympha tullia* (Common ringlet): (1) (Aug 27)

## **Hesperiidae (5 observations of 5 species)**

- Poanes Hobomok (Hobomok skipper): (1) (Jun 30)
- Polites origenes (Crossline skipper): (1) (Aug 27)
- Polites peckius (Peck's skipper): (1) (Aug 27)
- Epargyreus clarus (Silver-spotted skipper): (1) (Aug 27)
- Erynnis baptisiae (Wild indigo duskywing): (1) (Aug 2)

## **Luce (12 total observations of 12 species from 5 families)**

### **Papilionidae (1 observations of 1 species)**

- Papilio canadensis (Canadian tiger swallowtail): (1) (Jul 2)

### **Pieridae (1 observations of 1 species)**

- Colias interior (Pink-edged sulphur): (1) (Jul 2)

### **Lycaenidae (1 observations of 1 species)**

- Satyrium liparops (Striped hairstreak): (1) (Jul 2)

### **Nymphalidae (6 observations of 6 species)**

- Danaus plexippus (Monarch): (1) (Jul 2)
- Speyeria atlantis (Atlantis fritillary): (1) (Jul 2)
- Limenitis arthemis arthemis(White admiral): (1) (Jul 2)
- Phyciodes cocyta (Northern crescent): (1) (Jul 2)
- Enodia antheron (Northern pearly-eye): (1) (Jul 2)
- Satyrodes eurydice (Eyed brown): (1) (Jul 2)

### **Hesperiidae (3 observations of 3 species)**

- Euphyes vestris (Dun skipper): (1) (Jul 2)
- Polites mystic (Long dash): (1) (Jul 2)
- Thymelicus lineola (European skipper): (1) (Jul 2)

## **Mackinac (8 total observations of 7 species from 2 families)**

### **Nymphalidae (5 observations of 4 species)**

- Danaus plexippus (Monarch): (1) (Oct 9)
- Limenitis arthemis arthemis(White admiral): (1) (Jun 30)
- Vanessa atalanta (Red admiral): (1) (Oct 9)
- Vanessa cardui (Painted lady): (2) (Oct 8 - Oct 9)

### **Hesperiidae (3 observations of 3 species)**

- Polites mystic (Long dash): (1) (Jun 30)
- Polites themistocles (Tawny-edged skipper): (1) (Jun 30)
- Thymelicus lineola (European skipper): (1) (Jun 30)

## **Marquette (5 total observations of 4 species from 2 families)**

### **Lycaenidae (3 observations of 2 species)**

- Celastrina lucia (Northern azure): (2) (May 27)
- Callophrys augustinus (Brown elfin): (1) (May 27)

### **Nymphalidae (2 observations of 2 species)**

- Polygonia faunus (Green comma): (1) (May 27)
- Polygonia progne (Gray comma): (1) (May 27)

## **Mecosta (2 total observations of 2 species from 1 families)**

### **Pieridae (2 observations of 2 species)**

- Colias philodice (Clouded sulphur): (1) (Sep 23)
- Pieris rapae (Cabbage white): (1) (Sep 23)

## **Monroe (17 total observations of 15 species from 5 families)**

### **Papilionidae (3 observations of 3 species)**

- Papilio cresphontes (Giant swallowtail): (1) (Jul 31)
- Papilio polyxenes (Black swallowtail): (1) (Jun 5)

- Papilio troilus (Spicebush swallowtail): (1) (Jul 31)

### **Pieridae (2 observations of 2 species)**

- Colias philodice (Clouded sulphur): (1) (Jul 31)
- Pieris rapae (Cabbage white): (1) (Jun 5)

### **Lycaenidae (1 observations of 1 species)**

- Celastrina neglecta (Summer azure): (1) (Jul 31)

### **Nymphalidae (5 observations of 5 species)**

- Danaus plexippus (Monarch): (1) (Jul 31)
- Nymphalis antiopa (Mourning cloak): (1) (Jun 5)
- Phyciodes cocyta (Northern crescent): (1) (Jul 31)
- Phyciodes tharos (Pearl crescent): (1) (Jul 31)
- Cercyonis pegala (Common wood-nymph): (1) (Jul 31)

### **Hesperiidae (6 observations of 4 species)**

- Ancyloxypha numitor (Least skipper): (1) (Jun 5)
- Poanes zabulon (Zabulon skipper): (3) (Jun 5 - Jul 31)
- Epargyreus clarus (Silver-spotted skipper): (1) (Jul 31)
- Pholisora catullus (Common sootywing): (1) (Jun 5)

## **Montcalm (21 total observations of 15 species from 4 families)**

### **Pieridae (3 observations of 2 species)**

- Colias philodice (Clouded sulphur): (1) (Sep 8)
- Pieris rapae (Cabbage white): (2) (Jun 4 - Sep 8)

### **Lycaenidae (7 observations of 4 species)**

- Lycaena phlaeas (American copper): (1) (Jun 4)
- Celastrina lucia (Northern azure): (1) (May 15)
- Celastrina neglecta (Summer azure): (1) (May 15)
- Glaucopsyche lygdamus (Silvery blue): (4) (May 15 - Jun 4)

## **Nymphalidae (6 observations of 5 species)**

- Danaus plexippus (Monarch): (1) (Sep 8)
- Phyciodes cocyta (Northern crescent): (2) (May 22 - Jun 4)
- Vanessa cardui (Painted lady): (1) (May 15)
- polygonia interrogationis (Question mark): (1) (Sep 8)
- Megisto cymela (Little wood-satyr): (1) (Jun 4)

## **Hesperiidae (5 observations of 4 species)**

- Polites mystic (Long dash): (1) (Jun 4)
- Polites themistocles (Tawny-edged skipper): (1) (Jun 4)
- Epargyreus clarus (Silver-spotted skipper): (1) (Jun 4)
- Erynnis juvenalis (Juvenal's duskywing): (2) (May 15 - May 22)

## **Newaygo (157 total observations of 49 species from 5 families)**

### **Papilionidae (7 observations of 4 species)**

- Papilio canadensis (Canadian tiger swallowtail): (1) (Jun 21)
- Papilio cresphontes (Giant swallowtail): (1) (Jun 21)
- Papilio glaucus (Eastern tiger swallowtail): (2) (Jun 15)
- Papilio troilus (Spicebush swallowtail): (3) (Jun 15 - Jun 21)

### **Pieridae (14 observations of 3 species)**

- Colias eurytheme (Orange sulphur): (3) (May 12 - Jul 26)
- Colias interior (Pink-edged sulphur): (1) (Aug 23)
- Colias philodice (Clouded sulphur): (10) (May 12 - Sep 4)

### **Lycaenidae (37 observations of 11 species)**

- Lycaena phlaeas (American copper): (7) (May 12 - Aug 14)
- Celastrina ladon (Spring azure): (1) (May 13)
- Celastrina lucia (Northern azure): (5) (May 12 - May 20)
- Everes comyntas (Eastern tailed-blue): (1) (Sep 4)
- Glaucopsyche lygdamus (Silvery blue): (2) (May 12 - May 22)

- Plebejus melissa samuelis(Karner blue): (6) (May 22 - Jul 28)
- Callophrys niphon (Eastern pine elfin): (7) (May 12 - May 20)
- Satyrium acadia (Acadian hairstreak): (1) (Jul 26)
- Satyrium edwardsii (Edwards' hairstreak): (3) (Jul 26 - Jul 28)
- Satyrium titus (Coral hairstreak): (1) (Jul 26)
- Strymon melinus (Gray hairstreak): (3) (Jul 26 - Aug 14)

### **Nymphalidae (40 observations of 13 species)**

- Danaus plexippus (Monarch): (6) (Jun 7 - Sep 4)
- Speyeria aphrodite (Aphrodite fritillary): (1) (Jul 26)
- Speyeria atlantis (Atlantis fritillary): (1) (Aug 23)
- Limenitis arthemis astyanax(Red-spotted purple): (3) (Jun 15 - Jul 28)
- Nymphalis antiopa (Mourning cloak): (1) (May 20)
- Phyciodes cocyta (Northern crescent): (5) (May 22 - Jul 28)
- Polygonia comma (Eastern comma): (1) (May 12)
- Polygonia progne (Gray comma): (2) (May 13 - Jul 26)
- Vanessa atalanta (Red admiral): (1) (Sep 4)
- Vanessa virginiensis (American lady): (4) (May 20 - Jun 21)
- Cercyonis pegala (Common wood-nymph): (7) (Jul 26 - Sep 4)
- Megisto cymela (Little wood-satyr): (6) (May 29 - Jun 21)
- Satyrodes appalachia (Appalachian brown): (2) (Jun 15 - Jul 26)

### **Hesperiidae (59 observations of 18 species)**

- Amblyscirtes hegon (Pepper and salt skipper): (1) (Jun 15)
- Atrytonopsis hianna (Dusted skipper): (3) (May 29 - Jun 15)
- Erynnis brizo (Sleepy duskywing): (3) (May 12 - May 13)
- Euphyes vestris (Dun skipper): (2) (Jul 26 - Jul 28)
- Hesperia leonardus (Leonard's skipper): (3) (Aug 14 - Sep 4)
- Hesperia metea (Cobweb skipper): (1) (May 20)
- Hesperia sassacus (Indian skipper): (9) (May 29 - Jun 21)
- Poanes Hobomok (Hobomok skipper): (2) (Jun 15 - Jun 21)
- Polites mystic (Long dash): (3) (Jun 15)
- Polites peckius (Peck's skipper): (3) (Jun 15 - Aug 23)

- Polites themistocles (Tawny-edged skipper): (2) (Jun 15 - Aug 14)
- Thymelicus lineola (European skipper): (6) (Jun 15 - Jun 21)
- Wallengrenia egeremet (Northern broken-dash): (1) (Jul 26)
- Erynnis icelus (Dreamy duskywing): (1) (May 29)
- Erynnis juvenalis (Juvenal's duskywing): (9) (May 12 - Jun 21)
- Erynnis lucilius (Columbine duskywing): (1) (Jun 5)
- Thorybes bathyllus (Southern cloudywing): (3) (May 29 - Jun 15)
- Thorybes pylades (Northern cloudywing): (6) (May 29 - Jun 21)

## Oakland (5 total observations of 5 species from 3 families)

### Papilionidae (1 observations of 1 species)

- Papilio polyxenes (Black swallowtail): (1) (Jun 28)

### Nymphalidae (3 observations of 3 species)

- Polygonia progne (Gray comma): (1) (Jun 28)
- Vanessa atalanta (Red admiral): (1) (Jun 28)
- Megisto cymela (Little wood-satyr): (1) (Jun 28)

### Hesperiidae (1 observations of 1 species)

- Epargyreus clarus (Silver-spotted skipper): (1) (Jun 28)

## Osceola (3 total observations of 3 species from 2 families)

### Nymphalidae (2 observations of 2 species)

- Danaus plexippus (Monarch): (1) (Jun 10)
- Megisto cymela (Little wood-satyr): (1) (Jun 10)

### Hesperiidae (1 observations of 1 species)

- Poanes Hobomok (Hobomok skipper): (1) (Jun 10)

## Ottawa (4 total observations of 4 species from 3 families)

### **Lycaenidae (1 observations of 1 species)**

- *Satyrium liparops* (Striped hairstreak): (1) (Jul 16)

### **Nymphalidae (1 observations of 1 species)**

- *Danaus plexippus* (Monarch): (1) (Jul 16)

### **Hesperiidae (2 observations of 2 species)**

- *Anatrytone logan* (Delaware skipper): (1) (Jul 16)
- *Euphyes vestris* (Dun skipper): (1) (Jul 16)

## **Roscommon (2 total observations of 2 species from 2 families)**

### **Papilionidae (1 observations of 1 species)**

- *Papilio canadensis* (Canadian tiger swallowtail): (1) (Jun 3)

### **Lycaenidae (1 observations of 1 species)**

- *Callophrys niphon* (Eastern pine elfin): (1) (Jun 3)

## **Saginaw (13 total observations of 10 species from 4 families)**

### **Papilionidae (1 observations of 1 species)**

- *Papilio polyxenes* (Black swallowtail): (1) (Jul 9)

### **Pieridae (4 observations of 2 species)**

- *Colias philodice* (Clouded sulphur): (2) (Jul 9 - Oct 21)
- *Pieris rapae* (Cabbage white): (2) (Apr 7 - Jul 9)

### **Nymphalidae (7 observations of 6 species)**

- *Asterocampa celtis* (Hackberry emperor): (1) (Jul 9)
- *Danaus plexippus* (Monarch): (1) (Jul 9)
- *Nymphalis antiopa* (Mourning cloak): (2) (Apr 7 - Jul 9)
- *Phyciodes cocyta* (Northern crescent): (1) (Jul 9)

- Phyciodes tharos (Pearl crescent): (1) (Jul 9)
- Vanessa atalanta (Red admiral): (1) (Jul 9)

### **Hesperiidae (1 observations of 1 species)**

- Ancyloxypha numitor (Least skipper): (1) (Jul 9)

## **Saint Joseph (2 total observations of 2 species from 2 families)**

### **Pieridae (1 observations of 1 species)**

- Pieris rapae (Cabbage white): (1) (Jun 12)

### **Nymphalidae (1 observations of 1 species)**

- Asterocampa celtis (Hackberry emperor): (1) (Jun 12)

## **Schoolcraft (25 total observations of 24 species from 4 families)**

### **Pieridae (1 observations of 1 species)**

- Colias interior (Pink-edged sulphur): (1) (Jul 1)

### **Lycaenidae (3 observations of 3 species)**

- Lycaena hyllus (Bronze copper): (1) (Jul 1)
- Callophrys augustinus (Brown elfin): (1) (May 23)
- Callophrys polios (Hoary elfin): (1) (May 23)

### **Nymphalidae (15 observations of 14 species)**

- Danaus plexippus (Monarch): (1) (Jul 1)
- Boloria selene (Silver-bordered fritillary): (1) (Jul 1)
- Speyeria atlantis (Atlantis fritillary): (1) (Jul 1)
- Speyeria cybele (Great spangled fritillary): (1) (Jul 1)
- Limenitis arthemis arthemis(White admiral): (1) (Jul 1)
- Chlosyne harrisii (Harris' checkerspot): (1) (Jul 1)

- Euphydryas phaeton (Baltimore checkerspot): (1) (Jul 1)
- Phyciodes batesii (Tawny crescent): (1) (Jul 1)
- Phyciodes cocyta (Northern crescent): (1) (Jul 1)
- Vanessa virginiensis (American lady): (1) (May 23)
- Cercyonis pegala (Common wood-nymph): (1) (Jul 1)
- Enodia anthedon (Northern pearly-eye): (1) (Jul 1)
- Megisto cymela (Little wood-satyr): (1) (Jul 1)
- Satyrodes eurydice (Eyed brown): (2) (Jul 1)

### **Hesperiidae (6 observations of 6 species)**

- Euphyes bimacula (Two-spotted skipper): (1) (Jul 1)
- Euphyes vestris (Dun skipper): (1) (Jul 1)
- Polites mystic (Long dash): (1) (Jul 1)
- Polites peckius (Peck's skipper): (1) (Jul 1)
- Polites themistocles (Tawny-edged skipper): (1) (Jul 1)
- Thymelicus lineola (European skipper): (1) (Jul 1)

## **Shiawassee (69 total observations of 31 species from 5 families)**

### **Papilionidae (1 observations of 1 species)**

- Papilio glaucus (Eastern tiger swallowtail): (1) (May 29)

### **Pieridae (15 observations of 3 species)**

- Colias eurytheme (Orange sulphur): (1) (Oct 18)
- Colias philodice (Clouded sulphur): (4) (Jun 18 - Oct 18)
- Pieris rapae (Cabbage white): (10) (Apr 24 - Aug 27)

### **Lycaenidae (5 observations of 3 species)**

- Celastrina ladon (Spring azure): (2) (May 2 - May 14)
- Celastrina lucia (Northern azure): (2) (Apr 27 - May 2)
- Celastrina neglecta (Summer azure): (1) (Jul 30)

### **Nymphalidae (33 observations of 15 species)**

- Danaus plexippus (Monarch): (2) (Jul 22 - Sep 10)
- Limenitis archippus (Viceroy): (1) (Jul 23)
- Limenitis arthemis astyanax(Red-spotted purple): (1) (Jul 30)
- Junonia coenia (Common buckeye): (1) (Aug 25)
- Nymphalis antiopa (Mourning cloak): (3) (Mar 22 - Jul 22)
- Phyciodes cocyta (Northern crescent): (3) (May 29 - Jul 23)
- Phyciodes tharos (Pearl crescent): (2) (May 29 - Jul 30)
- Polygonia comma (Eastern comma): (6) (Mar 22 - Oct 18)
- Vanessa atalanta (Red admiral): (2) (May 2 - May 14)
- Vanessa cardui (Painted lady): (1) (Jul 30)
- Vanessa virginiensis (American lady): (1) (May 14)
- Coenonympha tullia (Common ringlet): (1) (Jul 22)
- Enodia anthedon (Northern pearly-eye): (4) (Jun 18 - Jul 30)
- Megisto cymela (Little wood-satyr): (2) (Jun 18 - Jul 14)
- Satyrodes appalachia (Appalachian brown): (3) (Jul 14 - Jul 30)

### **Hesperiidae (15 observations of 9 species)**

- Anatrytone logan (Delaware skipper): (1) (Jul 14)
- Ancyloxypha numitor (Least skipper): (1) (Jul 14)
- Poanes massasoit (Mulberry wing): (1) (Jul 14)
- Polites peckius (Peck's skipper): (3) (May 29 - Aug 27)
- Pompeius verna (Little glassywing): (1) (Jun 18)
- Thymelicus lineola (European skipper): (1) (Jun 18)
- Epargyreus clarus (Silver-spotted skipper): (4) (Jun 18 - Sep 10)
- Erynnis juvenalis (Juvenal's duskywing): (1) (May 2)
- Pyrgus communis (Common checkered-skipper): (2) (May 29 - Aug 27)

### **St. Clair (8 total observations of 8 species from 4 families)**

#### **Papilionidae (2 observations of 2 species)**

- Papilio cresphontes (Giant swallowtail): (1) (Aug 19)
- Papilio glaucus (Eastern tiger swallowtail): (1) (Aug 19)

### **Pieridae (1 observations of 1 species)**

- Pieris rapae (Cabbage white): (1) (Aug 19)

### **Nymphalidae (4 observations of 4 species)**

- Danaus plexippus (Monarch): (1) (Aug 19)
- Limenitis archippus (Viceroy): (1) (Aug 19)
- Polygonia comma (Eastern comma): (1) (Aug 19)
- Coenonympha tullia (Common ringlet): (1) (Aug 19)

### **Hesperiidae (1 observations of 1 species)**

- Ancyloxypha numitor (Least skipper): (1) (Aug 19)

## **Van Buren (6 total observations of 6 species from 4 families)**

### **Pieridae (2 observations of 2 species)**

- Colias philodice (Clouded sulphur): (1) (Sep 19)
- Pieris rapae (Cabbage white): (1) (Sep 19)

### **Lycaenidae (1 observations of 1 species)**

- Everes comyntas (Eastern tailed-blue): (1) (Sep 19)

### **Nymphalidae (1 observations of 1 species)**

- Danaus plexippus (Monarch): (1) (Sep 19)

### **Hesperiidae (2 observations of 2 species)**

- Epargyreus clarus (Silver-spotted skipper): (1) (Sep 19)
- Pyrgus communis (Common checkered-skipper): (1) (Sep 19)

## **Washtenaw (467 total observations of 71 species from 5 families)**

### **Papilionidae (25 observations of 4 species)**

- Papilio cresphontes (Giant swallowtail): (6) (May 25 - Aug 9)

- Papilio glaucus (Eastern tiger swallowtail): (8) (Jun 8 - Aug 24)
- Papilio polyxenes (Black swallowtail): (5) (Jul 14 - Sep 1)
- Papilio troilus (Spicebush swallowtail): (6) (May 18 - Aug 17)

## **Pieridae (33 observations of 6 species)**

- Colias eurytheme (Orange sulphur): (3) (Sep 3 - Oct 9)
- Colias philodice (Clouded sulphur): (17) (May 6 - Oct 9)
- Phoebis sennae (Cloudless sulphur): (1) (Aug 17)
- Pyrisitia lisa (Little yellow): (1) (Jul 12)
- Pieris oleracea (Mustard white): (1) (Jun 28)
- Pieris rapae (Cabbage white): (10) (May 6 - Sep 3)

## **Lycaenidae (43 observations of 9 species)**

- Lycaena hyllus (Bronze copper): (1) (Jul 30)
- Lycaena phlaeas (American copper): (5) (May 14 - Jul 31)
- Fenisecca tarquinius (Harvester): (1) (Jul 14)
- Celastrina lucia (Northern azure): (4) (Apr 20 - Aug 5)
- Celastrina neglecta (Summer azure): (8) (Jun 15 - Aug 24)
- Everes comyntas (Eastern tailed-blue): (18) (May 14 - Oct 5)
- Satyrium Calanus (Banded hairstreak): (4) (Jun 24 - Jul 17)
- Satyrium acadia (Acadian hairstreak): (1) (Jun 24)
- Satyrium caryaevorus (Hickory hairstreak): (1) (Jun 24)

## **Nymphalidae (218 observations of 26 species)**

- Asterocampa celtis (Hackberry emperor): (4) (Jun 11 - Aug 5)
- Asterocampa clyton (Tawny emperor): (6) (Jun 29 - Aug 5)
- Danaus plexippus (Monarch): (16) (Jul 9 - Sep 17)
- Speyeria aphrodite (Aphrodite fritillary): (1) (Jul 17)
- Speyeria cybele (Great spangled fritillary): (15) (Jun 3 - Sep 16)
- Libytheana carinenta (American snout): (1) (Jul 23)
- Limenitis archippus (Viceroy): (16) (Jun 8 - Oct 5)
- Limenitis arthemis astyanax (Red-spotted purple): (9) (Jun 8 - Aug 24)
- Chlosyne nycteis (Silvery checkerspot): (3) (Jun 24 - Aug 17)

- Euphydryas phaeton (Baltimore checkerspot): (6) (Jun 8 - Jul 14)
- Junonia coenia (Common buckeye): (6) (Jun 11 - Oct 5)
- Nymphalis antiopa (Mourning cloak): (8) (Apr 3 - Aug 5)
- Phyciodes cocyta (Northern crescent): (8) (Jun 11 - Aug 17)
- Phyciodes tharos (Pearl crescent): (15) (May 14 - Sep 1)
- Polygonia comma (Eastern comma): (19) (Apr 3 - Oct 28)
- Polygonia progne (Gray comma): (8) (May 6 - Aug 5)
- Vanessa atalanta (Red admiral): (4) (Jun 22 - Sep 3)
- Vanessa cardui (Painted lady): (2) (Sep 2 - Sep 3)
- Vanessa virginiensis (American lady): (4) (Jun 3 - Aug 31)
- polygonia interrogationis (Question mark): (3) (Jul 6 - Jul 17)
- Cercyonis pegala (Common wood-nymph): (7) (Jun 24 - Sep 1)
- Coenonympha tullia (Common ringlet): (5) (Jun 3 - Aug 17)
- Enodia anthedon (Northern pearly-eye): (13) (Jun 22 - Aug 9)
- Megisto cymela (Little wood-satyr): (17) (May 27 - Jul 24)
- Satyrodes appalachia (Appalachian brown): (16) (Jun 14 - Aug 9)
- Satyrodes eurydice (Eyed brown): (6) (Jun 11 - Jun 29)

## **Hesperiidae (148 observations of 26 species)**

- Amblyscirtes vialis (Common roadside-skipper): (4) (Jun 3 - Aug 24)
- Anatrytone logan (Delaware skipper): (8) (Jun 24 - Aug 5)
- Ancyloxypha numitor (Least skipper): (13) (Jun 11 - Aug 24)
- Erynnis brizo (Sleepy duskywing): (2) (May 6 - May 18)
- Euphyes conspicua (Black dash): (7) (Jul 13 - Aug 5)
- Euphyes dion (Dion skipper): (4) (Jun 29 - Jul 17)
- Euphyes dukesi (Dukes' skipper): (1) (Jul 23)
- Euphyes vestris (Dun skipper): (6) (Jul 6 - Aug 5)
- Hesperia leonardus (Leonard's skipper): (3) (Aug 31 - Sep 3)
- Poanes Hobomok (Hobomok skipper): (4) (Jun 3 - Jun 24)
- Poanes massasoit (Mulberry wing): (8) (Jun 29 - Jul 17)
- Poanes viator (Broad-winged skipper): (8) (Jul 14 - Aug 5)
- Poanes zabulon (Zabulon skipper): (9) (Aug 5 - Sep 3)
- Polites mystic (Long dash): (2) (Jun 8 - Jun 14)
- Polites origenes (Crossline skipper): (5) (Jun 24 - Aug 19)

- *Polites peckius* (Peck's skipper): (11) (Jun 3 - Sep 3)
- *Polites themistocles* (Tawny-edged skipper): (3) (Jun 3 - Sep 3)
- *Pompeius verna* (Little glassywing): (5) (Jun 14 - Jul 14)
- *Wallengrenia egeremet* (Northern broken-dash): (2) (Jun 24 - Jul 14)
- *Achalarus lyciades* (Hoary edge): (1) (Jun 8)
- *Epargyreus clarus* (Silver-spotted skipper): (29) (May 18 - Sep 3)
- *Erynnis baptisiae* (Wild indigo duskywing): (1) (Aug 17)
- *Erynnis juvenalis* (Juvenal's duskywing): (7) (Apr 30 - Jun 8)
- *Pyrgus communis* (Common checkered-skipper): (1) (Sep 1)
- *Thorybes bathyllus* (Southern cloudywing): (3) (Jun 3 - Jun 24)
- *Thorybes pylades* (Northern cloudywing): (1) (Jun 3)