

Summary of Butterfly Observations for Waterloo-Pinckney trail

Observations made by Ed Rothwell
Summary generated on **March 27, 2023**

105 total observations made of 39 species from 5 families.
Date range shows earliest and latest observations, regardless of year

Papilionidae (3 species observed)

- *Papilio cresphontes* (Giant swallowtail) (1): (Aug 5)
- *Papilio glaucus* (Eastern tiger swallowtail) (3): (Aug 5 - Aug 24)
- *Papilio polyxenes* (Black swallowtail) (1): (Jul 14)

Pieridae (3 species observed)

- *Colias philodice* (Clouded sulphur) (1): (Aug 24)
- *Pieris oleracea* (Mustard white) (1): (Jun 28)
- *Pieris rapae* (Cabbage white) (2): (Jul 6 - Aug 5)

Lycaenidae (3 species observed)

- *Celastrina neglecta* (Summer azure) (1): (Jun 15)
- *Lycaena phlaeas* (American copper) (1): (Sep 12)
- *Satyrium Calanus* (Banded hairstreak) (1): (Jul 17)

Nymphalidae (17 species observed)

- *Asterocampa celtis* (Hackberry emperor) (1): (Aug 5)
- *Asterocampa clyton* (Tawny emperor) (1): (Jul 14)
- *Danaus plexippus* (Monarch) (5): (Jul 14 - Aug 24)
- *Enodia anthedon* (Northern pearly-eye) (5): (Jun 22 - Jul 30)
- *Euphydryas phaeton* (Baltimore checkerspot) (1): (Jun 29)
- *Limenitis archippus* (Viceroy) (3): (Jun 15 - Aug 24)
- *Limenitis arthemis astyanax* (Red-spotted purple) (2): (Jul 23 - Jul 30)
- *Megisto cymela* (Little wood-satyr) (3): (Jun 29 - Jul 24)
- *Nymphalis antiopa* (Mourning cloak) (2): (Apr 3 - Jul 14)
- *Phyciodes cocyta* (Northern crescent) (3): (Jun 11 - Jul 30)

- *Phyciodes tharos* (Pearl crescent) (2): (Jul 30 - Aug 5)
- *Polytonia comma* (Eastern comma) (6): (Apr 3 - Jul 30)
- *Polytonia progne* (Gray comma) (4): (Jun 14 - Jul 17)
- *Satyroides appalachia* (Appalachian brown) (7): (Jun 14 - Jul 30)
- *Satyroides eurydice* (Eyed brown) (4): (Jun 14 - Jun 29)
- *Speyeria cybele* (Great spangled fritillary) (3): (Jul 14 - Aug 17)
- *Polytonia interrogationis* (Question mark) (1): (Jul 17)

Hesperiidae (13 species observed)

- *Anatrytone logan* (Delaware skipper) (2): (Jun 29 - Jul 17)
- *Ancyloxypha numitor* (Least skipper) (4): (Jul 30 - Aug 24)
- *Epargyreus clarus* (Silver-spotted skipper) (8): (May 18 - Aug 24)
- *Erynnis juvenalis* (Juvenal's duskywing) (2): (Apr 30 - May 18)
- *Euphyes conspicua* (Black dash) (3): (Jul 14 - Jul 23)
- *Euphyes dion* (Dion skipper) (2): (Jun 29 - Jul 6)
- *Euphyes dukesi* (Dukes' skipper) (1): (Jul 23)
- *Euphyes vestris* (Dun skipper) (3): (Jul 6 - Aug 5)
- *Poanes massasoit* (Mulberry wing) (4): (Jul 6 - Jul 17)
- *Poanes viator* (Broad-winged skipper) (5): (Jul 14 - Aug 5)
- *Polites mystic* (Long dash) (1): (Jun 14)
- *Polites origenes* (Crossline skipper) (2): (Jul 23 - Aug 19)
- *Polites peckius* (Peck's skipper) (3): (Jun 22 - Aug 5)