

Summary of Butterfly Observations for MSU Campus

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

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

Papilionidae (4 species observed)

- *Papilio cresphontes* (Giant swallowtail) (4): (Jul 26 - Aug 22)
- *Papilio glaucus* (Eastern tiger swallowtail) (2): (Jul 26 - Aug 25)
- *Papilio polyxenes* (Black swallowtail) (2): (Jul 25 - Jul 26)
- *Papilio troilus* (Spicebush swallowtail) (1): (May 23)

Pieridae (3 species observed)

- *Colias eurytheme* (Orange sulphur) (4): (Jun 22 - Oct 8)
- *Colias philodice* (Clouded sulphur) (8): (May 23 - Nov 3)
- *Pieris rapae* (Cabbage white) (12): (Apr 4 - Nov 10)

Lycaenidae (4 species observed)

- *Celastrina lucia* (Northern azure) (1): (May 6)
- *Everes comyntas* (Eastern tailed-blue) (12): (May 23 - Oct 8)
- *Lycaena hyllus* (Bronze copper) (1): (Jul 8)
- *Strymon melinus* (Gray hairstreak) (2): (Sep 15 - Oct 8)

Nymphalidae (13 species observed)

- *Coenonympha tullia* (Common ringlet) (3): (Jul 22 - Aug 22)
- *Danaus plexippus* (Monarch) (16): (Jul 16 - Oct 29)
- *Euphydryas phaeton* (Baltimore checkerspot) (1): (Jul 3)
- *Junonia coenia* (Common buckeye) (2): (Aug 22 - Oct 8)
- *Limenitis archippus* (Viceroy) (3): (Jul 22 - Sep 1)
- *Nymphalis antiopa* (Mourning cloak) (2): (Apr 4 - May 6)
- *Phyciodes cocyta* (Northern crescent) (1): (Aug 22)
- *Phyciodes tharos* (Pearl crescent) (3): (Jul 24 - Aug 16)

- *Polygonia comma* (Eastern comma) (6): (Apr 4 - Oct 21)
- *Vanessa atalanta* (Red admiral) (9): (Jun 11 - Nov 3)
- *Vanessa cardui* (Painted lady) (9): (Aug 22 - Nov 3)
- *Vanessa viginensis* (American lady) (2): (Oct 29 - Nov 3)
- *Polygonia interrogationis* (Question mark) (1): (Jul 24)

Hesperiidae (15 species observed)

- *Ancyloxypha numitor* (Least skipper) (1): (Aug 22)
- *Atalopedes campestris* (Sachem) (1): (Oct 4)
- *Epargyreus clarus* (Silver-spotted skipper) (11): (Jun 8 - Oct 4)
- *Erynnis baptisiae* (Wild indigo duskywing) (11): (Jul 3 - Sep 17)
- *Erynnis horatius* (Horace's duskywing) (1): (Jul 24)
- *Erynnis juvenalis* (Juvenal's duskywing) (1): (May 23)
- *Hylephila phyleus* (Fiery skipper) (9): (Aug 22 - Nov 10)
- *Panoquina ocola* (Ocola skipper) (1): (Oct 20)
- *Pholisora catullus* (Common sootywing) (6): (Jul 3 - Aug 22)
- *Polites mystic* (Long dash) (1): (Jun 8)
- *Polites peckius* (Peck's skipper) (7): (Jun 11 - Oct 8)
- *Polites themistocles* (Tawny-edged skipper) (2): (Aug 16 - Aug 22)
- *Pyrgus communis* (Common checkered-skipper) (15): (May 23 - Nov 8)
- *Thymelicus lineola* (European skipper) (4): (Jun 8 - Aug 16)
- *Wallengrenia egeremet* (Northern broken-dash) (4): (Jul 3 - Aug 16)