

Summary of Butterfly Observations for Newaygo County nature preserves

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

154 total observations made of 48 species from 5 families.
Date range shows earliest and latest observations, regardless of year

Papilionidae (4 species observed)

- *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 (3 species observed)

- *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 (11 species observed)

- *Callophrys niphon* (Eastern pine elfin) (7): (May 12 - May 20)
- *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)
- *Lycaena phlaeas* (American copper) (7): (May 12 - Aug 14)
- *Plebejus melissa samuelis* (Karner blue) (6): (May 22 - Jul 28)
- *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 (13 species observed)

- *Cercyonis pegala* (Common wood-nymph) (7): (Jul 26 - Sep 4)

- *Danaus plexippus* (Monarch) (6): (Jun 7 - Sep 4)
- *Limenitis arthemis astyanax* (Red-spotted purple) (3): (Jun 15 - Jul 28)
- *Megisto cymela* (Little wood-satyr) (5): (May 29 - Jun 21)
- *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)
- *Satyroides appalachia* (Appalachian brown) (2): (Jun 15 - Jul 26)
- *Speyeria aphrodite* (Aphrodite fritillary) (1): (Jul 26)
- *Speyeria atlantis* (Atlantis fritillary) (1): (Aug 23)
- *Vanessa atalanta* (Red admiral) (1): (Sep 4)
- *Vanessa viginensis* (American lady) (4): (May 20 - Jun 21)

Hesperiidae (17 species observed)

- *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)
- *Erynnis icelus* (Dreamy duskywing) (1): (May 29)
- *Erynnis juvenalis* (Juvenal's duskywing) (9): (May 12 - Jun 21)
- *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) (2): (Jun 15 - Aug 23)
- *Polites themistocles* (Tawny-edged skipper) (2): (Jun 15 - Aug 14)
- *Thorybes bathyllus* (Southern cloudywing) (3): (May 29 - Jun 15)
- *Thorybes pylades* (Northern cloudywing) (6): (May 29 - Jun 21)
- *Thymelicus lineola* (European skipper) (6): (Jun 15 - Jun 21)
- *Wallengrenia egeremet* (Northern broken-dash) (1): (Jul 26)