

# Summary of Butterfly Observations for Arizona by county

---

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

96 total observations made of 45 species from 5 families.  
Observations made in 8 counties.  
Date range shows earliest and latest observations, regardless of year

## Apache (1 total observations of 1 species from 1 families)

### Lycaenidae (1 observations of 1 species)

- *Hemiargus ceraunus* (Ceraunus blue): (1) (Sep 22)

## Cochise (15 total observations of 15 species from 5 families)

### Pieridae (2 observations of 2 species)

- *Eurema mexicana* (Mexican yellow): (1) (Oct 3)
- *Nathalas iole* (Dainty sulphur): (1) (Oct 3)

### Lycaenidae (4 observations of 4 species)

- *Echinargus isola* (Reakirt's blue): (1) (Oct 3)
- *Hemiargus ceraunus* (Ceraunus blue): (1) (Oct 3)
- *Leptotes marina* (Marine blue): (1) (Oct 3)
- *Atlides halesus* (Great purple hairstreak): (1) (Oct 3)

### Riodinidae (1 observations of 1 species)

- *Calephelis arizonensis* (Arizona metalmark): (1) (Oct 3)

### Nymphalidae (3 observations of 3 species)

- *Texola elada* (Elada checkerspot): (1) (Oct 3)
- *Vanessa virginiensis* (American lady): (1) (May 25)
- *Cyllopsis pyracmon* (Nabokov's satyr): (1) (May 25)

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

- Atrytonopsis deva (Deva skipper): (1) (May 25)
- Copaeodes aurantiaca (Orange skipperling): (1) (Oct 3)
- Erynnis funeralis (Funereal duskywing): (1) (Oct 3)
- Pyrgus oileus (Tropical checkered-skipper): (1) (Oct 3)
- Thorybes pylades (Northern cloudywing): (1) (May 25)

## **Maricopa (22 total observations of 17 species from 5 families)**

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

- Anthocaris cethura (Desert orangetip): (1) (Mar 4)
- Pontia protodice (Checkered white): (1) (Mar 5)

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

- Brephidium exilis (Western pygmy blue): (1) (Mar 5)
- Celastrina echo (Echo azure): (1) (Mar 4)
- Echinargus isola (Reakirt's blue): (2) (Mar 6 - Oct 7)
- Hemiargus ceraunus (Ceraunus blue): (1) (Oct 7)
- Plebejus lupini (Lupine blue): (1) (Mar 4)

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

- Apodemia mormo (Mormon metalmark): (1) (Oct 7)
- Calephelis nemesis (Fatal metalmark): (1) (Oct 7)

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

- Danaus gilippus (Queen): (2) (Mar 6 - Oct 7)
- Danaus plexippus (Monarch): (1) (Oct 7)
- Anartia jatrophae (White peacock): (1) (Mar 6)
- Junonia coenia (Common buckeye): (1) (Mar 4)
- Vanessa cardui (Painted lady): (2) (Mar 4 - Oct 11)

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

- *Hylephila phyleus* (Fiery skipper): (1) (Oct 6)
- *Lerodea eufala* (Eufala skipper): (3) (Oct 1 - Oct 7)
- *Erynnis funeralis* (Funereal duskywing): (1) (Oct 7)

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

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

- *Vanessa cardui* (Painted lady): (1) (May 31)

## **Pima (33 total observations of 24 species from 5 families)**

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

- *Eurema mexicana* (Mexican yellow): (1) (Feb 29)
- *Anthocaris cethura* (Desert orangetip): (1) (Feb 29)
- *Anthocharis thoosa* (Southwestern orangetip): (1) (Mar 3)
- *Pontia protodice* (Checkered white): (1) (Mar 1)

### **Lycaenidae (8 observations of 5 species)**

- *Brephidium exilis* (Western pygmy blue): (1) (Mar 1)
- *Echinargus isola* (Reakirt's blue): (1) (Sep 28)
- *Hemiargus ceraunus* (Ceraunus blue): (1) (Oct 12)
- *Leptotes marina* (Marine blue): (3) (Feb 29 - Oct 12)
- *Strymon melinus* (Gray hairstreak): (2) (Mar 3 - Oct 12)

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

- *Apodemia palmeri* (Palmer's metalmark): (1) (Oct 12)
- *Calephelis arizonensis* (Arizona metalmark): (2) (Sep 28 - Oct 12)

### **Nymphalidae (10 observations of 8 species)**

- *Asterocampa leilia* (Empress leilia): (1) (Mar 3)
- *Adelpha eulalia* (Arizona sister): (1) (Sep 28)
- *Limenitis arthemis arizonensis* (Arizona red-spotted purple): (1) (Sep 28)
- *Junonia coenia* (Common buckeye): (1) (Sep 28)

- *Vanessa cardui* (Painted lady): (2) (Mar 3 - Sep 28)
- *Cyllopsis pertepida* (Canyonland satyr): (1) (Sep 28)
- *Gyrocheilus patrobas* (Red-bordered satyr): (1) (Sep 28)
- *Megisto rubricata* (Red satyr): (2) (Sep 28 - Oct 12)

### **Hesperiidae (8 observations of 5 species)**

- *Chiomara georgina* (White-patched skipper): (1) (Oct 12)
- *Copaeodes aurantiaca* (Orange skipperling): (1) (Sep 28)
- *Erynnis funeralis* (Funereal duskywing): (3) (Feb 29 - Mar 3)
- *Heliopyrgus domicella* (Erichson's white skipper): (2) (Feb 29 - Mar 3)
- *Systasea zampa* (Arizona powdered skipper): (1) (Feb 29)

## **Pinal (10 total observations of 9 species from 4 families)**

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

- *Colias eurytheme* (Orange sulphur): (1) (Oct 9)
- *Pontia protodice* (Checkered white): (1) (Mar 2)

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

- *Calephelis nemesis* (Fatal metalmark): (1) (Oct 9)

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

- *Asterocampa leilia* (Empress leilia): (1) (Aug 9)
- *Danaus plexippus* (Monarch): (1) (Oct 9)
- *Junonia coenia* (Common buckeye): (1) (Oct 9)
- *Vanessa cardui* (Painted lady): (1) (Oct 9)

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

- *Hylephila phyleus* (Fiery skipper): (2) (Oct 9)
- *Lerodea eufala* (Eufala skipper): (1) (Oct 9)

## **Santa Cruz (6 total observations of 6 species from 4 families)**

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

- Eurema mexicana (Mexican yellow): (1) (Sep 28)

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

- Echinargus isola (Reakirt's blue): (1) (Oct 12)
- Hemiargus ceraunus (Ceraunus blue): (1) (Sep 28)

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

- Apodemia palmeri (Palmer's metalmark): (1) (Sep 28)

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

- Libytheana carinenta (American snout): (1) (Sep 28)
- Adelpha eulalia (Arizona sister): (1) (Oct 12)

## **Yavapai (8 total observations of 5 species from 3 families)**

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

- Abaeis nicippe (Sleepy orange): (1) (May 29)
- Nathalas iole (Dainty sulphur): (1) (May 29)
- Pontia protodice (Checkered white): (2) (May 29 - May 30)

### **Lycaenidae (2 observations of 1 species)**

- Echinargus isola (Reakirt's blue): (2) (May 29 - May 30)

### **Nymphalidae (2 observations of 1 species)**

- Euptoieta claudia (Variegated fritillary): (2) (May 29 - May 30)