

# 2024 Eagle Valley RDF Pollinator Survey

## Butterflies seen:

1. Eastern Tiger Swallowtail – Papilio glaucus (1)
2. Cabbage White – Pieris rapae (8)
3. Clouded Sulphur – Colias philodice (5)
4. Orange Sulphur – Colias eurytheme – by far most abundant butterfly seen on survey day. (50+)
5. Eastern Tailed Blue – Everes comyntas (1)
6. Summer Azure – Celastrina neglecta (1)
7. Pearl Crescent – Phyciodes tharos (7)
8. Viceroy – Limenitis archippus (6)
9. Monarch – Danaus plexippus (1)
10. Wild Indigo Duskywing – Erynnis baptisiae (9)
11. Least Skipper – Ancyloxypha numitr (4)



Photo of Monarch Butterfly taken by Kathleen Dougherty

## Dragonflies seen:

1. Black Saddlebags – Tramea lacerate
2. Halloween Pennant – Celithemis eponina
3. Common Green Darner – Anax junius
4. Common Whitetail – Libellula hydia
5. Blue Dasher – Pachydiplax longipennis

# 2024 Eagle Valley RDF Butterflies

(no new observations)

## Butterflies seen:

1. Eastern Tiger Swallowtail – *Papilio glaucus* (1)
2. Cabbage White – *Pieris rapae* (8)
3. Clouded Sulphur – *Colias philodice* (5)
4. Orange Sulphur – *Colias eurytheme* – by far most abundant butterfly seen on survey day. (50+)
5. Eastern Tailed Blue – *Everes comyntas* (1)
6. Summer Azure – *Celastrina neglecta* (1)
7. Pearl Crescent – *Phyciodes tharos* (7)
8. Viceroy – *Limenitis archippus* (6)
9. Monarch – *Danaus plexippus* (1)
10. Wild Indigo Duskywing – *Erynnis baptisiae* (9)
11. Least Skipper – *Ancyloxypha numitr* (4)

10.



11.



1.



2.



3.



4.



5.



6.



7.



8.

9.

**Monarch**  
Danaus plexippus

**Viceroy**  
Limenitis archippus

Journey North



# 2024 Eagle Valley RDF Dragonflies

## Dragonflies seen:

1. Black Saddlebags – *Tramea lacerate*
2. Halloween Pennant – *Celithemis eponina*
3. Common Green Darner – *Anax junius* (new)
4. Common Whitetail – *Libellula hydia*
5. Blue Dasher – *Pachydiplax longipennis*



1.



2.



3.



4.



5.

2023 Butterflies seen (No new species observed)

Butterflies seen:

- 1. Black Swallowtail (2)
- 2. Eastern Tiger Swallowtail (1)
- 3. Cabbage White (25+)
- 4. Clouded Sulphur (25+)
- 5. Orange Sulphur (25+)
- 6. Monarch (2)
- 7. Wild Indigo Duskywing (11)



1.



2.



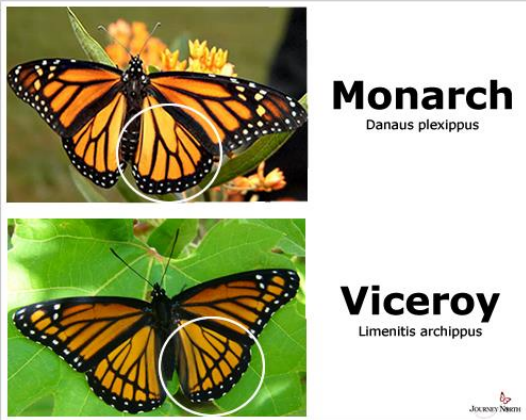
3.



4.



5.



6.



7.

Dragonflies seen:

- 8. Black Saddlebags
- 9. Twelve-spot Skimmer
- 10. Widow Skimmer
- 11. Halloween Pennant



8.



9.



10.

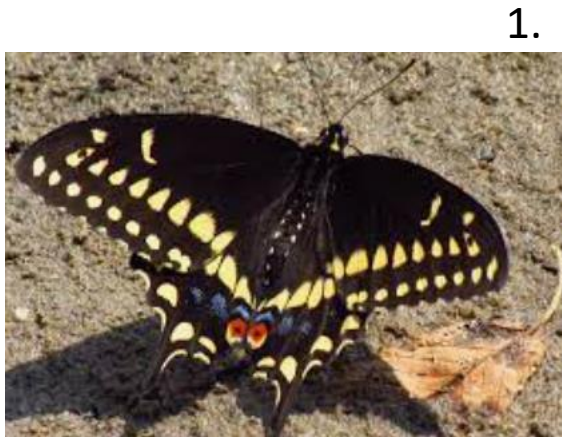


11.



# 2022 Butterflies seen

- 1. Black Swallowtail (1)
- 2. Eastern Tiger Swallowtail (1)
- 3. Spicebush Swallowtail (1)
- 4. Cabbage White (15) (I decided to list the number seen since they weren't as numerous as the sulphurs)
- 5. Clouded Sulphur (abundant—at least 50)
- 6. Orange Sulphur (abundant—at least 50)
- 7. Female White Sulphur (1) (unusual white female of either Clouded Sulphur or Orange Sulphur; even experts can't tell the difference)
- 8. Eastern Tailed-Blue (1)
- 9. American Lady (2)
- 10. Red-spotted Purple (1) (spotted by Kathleen D. before the survey by vehicle began)
- 11. Viceroy (8)
- 12. Silver-spotted Skipper (1)
- 13. Wild-indigo Duskywing (type of skipper) (6)
- 14. Mulberry Wing (type of skipper) (1)
- 15. Dion Skipper (1)



## Dragon Flies

- 1. Common Whitetail (male)
- 2. Halloween Pennant

\* Yellow highlight denotes new to Eagle Valley this survey.



## 2021 Pollinator Survey Results

1. Cabbage White (21)
2. Clouded Sulphur (6)
3. Orange Sulphur (22)
4. Summer Azure (1)
5. Red-spotted Purple (2)
6. Viceroy (2)
7. Common Wood-nymph (1)
8. Monarch (7)
9. Wild Indigo Duskywing (13)



We saw only 9 species today—but there were **2 new species** for this location: Summer Azure and Red-spotted Purple.

While the number of species seen was lower than expected, we did add to the species list for this location, so it was very worthwhile.



## Pollinator Survey, Eagle Valley, August 5<sup>th</sup>, 2020

1. Eastern Tiger Swallowtail (1)
2. Spicebush Swallowtail (1)
3. Cabbage White (20+)
4. Clouded Sulphur (20+)
5. Orange Sulphur (9)
6. Eastern Tailed-Blue (1)
7. Pearl Crescent (4)
8. Viceroy (6)
9. Common Ringlet (6)
10. Common Wood-Nymph (1)
11. Monarch (5)
12. Silver-spotted Skipper (1)
13. Wild Indigo Duskywing (1)
14. unidentified duskywing (1)
15. Least Skipper (1)
16. Delaware Skipper (1)

1.



2.



3.



4.



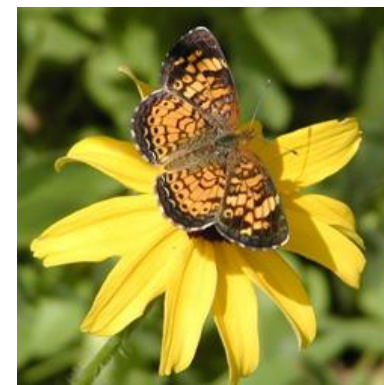
5.



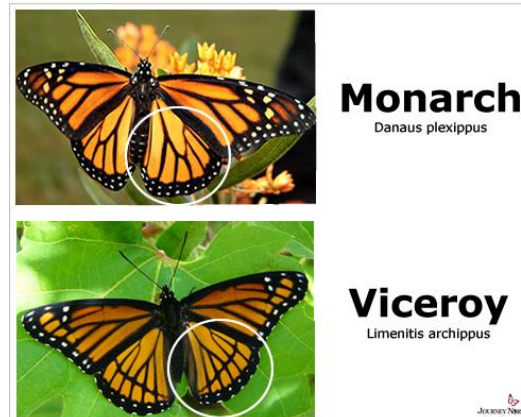
6.



7.



11. & 8.



Pollinator Survey, Eagle Valley, August 5<sup>th</sup>, 2020

- 9. Common Ringlet (6)
- 10. Common Wood-Nymph (1)
- 11. Monarch (5)
- 12. Silver-spotted Skipper (1)
- 13. Wild Indigo Duskywing (1)
- 14. unidentified duskywing (1)
- 15. Least Skipper (1)
- 16. Delaware Skipper (1)

9.



10.



11. & 8.



**Monarch**  
*Danaus plexippus*



**Viceroy**  
*Limenitis archippus*

12.



13.



14.

No image  
Uncertain what  
type of  
duskywing

15.



16.

