

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)
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10. Wild Indigo Duskywing – *Erynnis baptisiae* (9)
11. Least Skipper – *Ancyloxypha numitr* (4)



1.



2.



3.



4.



5.



6.



7.



8.

Monarch
Danaus plexippus



9.

Viceroy
Limenitis archippus

JOURNEY NORTH

10.



11.



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.



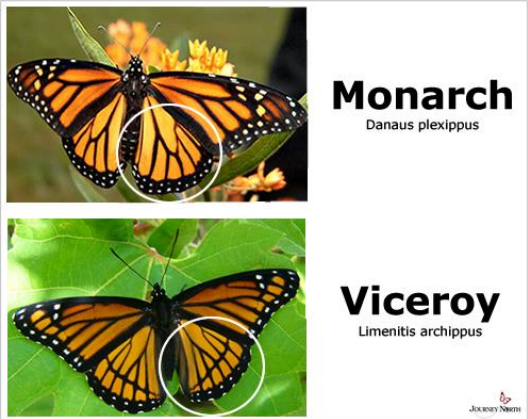
3.



4.



5.



6.



7.

Dragonflies seen:

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



8.



9.



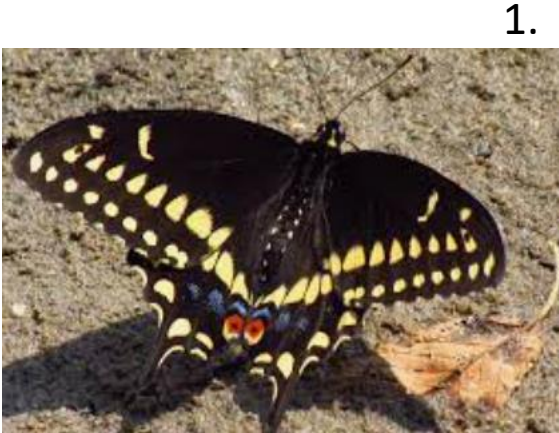
10.



11.

2022 Butterflies seen

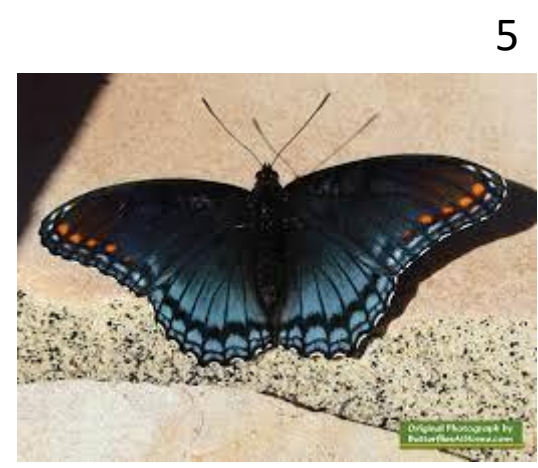
- 1. **Black Swallowtail (1)**
- 2. Eastern Tiger Swallowtail (1)
- 3. Spicebush Swallowtail (1)
- 4. Cabbage White (15) (I decided to list the number seen since they weren't as numerous as the sulphurs)
- 5. Clouded Sulphur (abundant—at least 50)
- 6. Orange Sulphur (abundant—at least 50)
- 7. **Female 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 5th, 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.



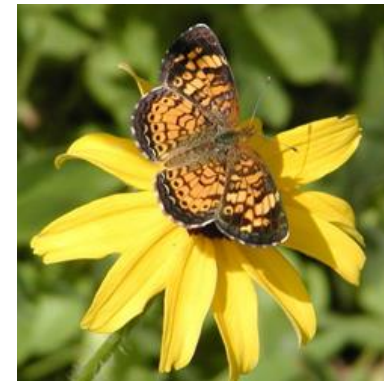
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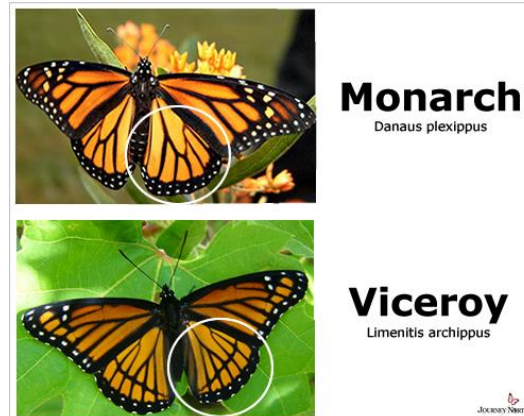
6.



7.



11. & 8.



Pollinator Survey, Eagle Valley, August 5th, 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.



12.



15.



10.



13.



16.



11. & 8.



Monarch
Danaus plexippus



Viceroy
Limenitis archippus

14.

No image
Uncertain what
type of
duskywing