

Week 3 Virtual Camp Sampler

(Ages 13 and up)



**METROPARKS
TOLEDO**

MONDAY

Butterfly Gardening: Butterflies are easy to observe and identify! This is especially true if you plant host plants in your yard. Caterpillars are picky eaters so butterflies only lay their eggs on certain plants, trees or bushes which are called host plants. Can you unscramble the letters below to find the names of 4 host plants?

- utebwfdtyerle _____
- hisspcueb _____
- te lturpei _____
- efnlne _____



TUESDAY

Metroparks Butterfly Checklist: This checklist encompasses areas such as the Oak Openings Region, Maumee River corridor and the Lake Erie Coastal Zone of Northwest Ohio. You can use it throughout the season to check off butterflies that you see in your backyard or at a park.

URL: <https://metroparkstoledo.com/media/2910/mta-oaks-oo-butterfly-checklist-2017.pdf>

WEDNESDAY

Butterfly Management: Ecosystems need to achieve a balance with appropriate amounts of soil nutrients, light, and moisture for growth. Sometimes a wellness plan in the form of a prescribed “burn” may be needed. This is especially important for some wildlife species like the Federally Endangered Karner Blue Butterfly which thrives in Oak Savannas containing Wild Lupine (the only host plant for Karner Blue Butterfly caterpillars).

Check out this video describing how Metroparks uses prescribed burns for habitat management.

https://youtu.be/Zh5YkZcmF_w



THURSDAY

Nature Journal: Aldo Leopold, considered the Father of Wildlife Conservation, journaled often detailing his nature observations and noting the interconnectivity of the outside world.

“If the land mechanism as a whole is good then every part is good, whether we understand it or not... To keep every cog and wheel is the first precaution of intelligent tinkering.” –Aldo Leopold, “Conservation,” Round River

Record in a journal what you think Aldo Leopold meant by the quote above. How does it relate to butterflies?



FRIDAY

Butterfly Trivia: Can you answer all the questions below?

1. Butterflies and moths are both insects?
2. Butterflies and Moths only live in the United States?
3. Butterflies taste with their tongues?
4. Caterpillars have only six legs?
5. Some butterflies can migrate for thousands of miles.
6. Butterflies can see all colors?
7. Moths can smell scents up to a mile away?
8. There are more kinds of butterflies than moths.
9. You would be most likely to see a moth at night.
10. Butterflies have green blood.

Answers: 1. Yes, 2. No. Antarctica is the only continent on which no butterflies and moths have been found. 3. No, they actually taste with their feet! 4. Yes. They may have many “false” legs that will disappear when they turn into an adult, but they only have six true legs like all insects. 5. Yes, 6. No. They see red, green and yellow. 7. Yes, 8. No. There are about 24,000 species of butterflies, but there are about 140,000 species of moths in the world. 9. Yes, 10. Yes