

Wildlife Field Methods II

February Homeschool Class at Cedar Creek Ecosystem Science Reserve

Did you enjoy the November Wildlife Field Methods I class? There's even more to explore! Come learn about the wildlife research taking place on the property, and practice the techniques employed by our scientists. Maybe we'll get lucky and be able to see some wild animals as well!

Cedar Creek latest research projects focus on the landscape as a whole - including new work studying birds, mammals, tracks, photos and more. Today's class will include a mix of indoor instruction, outdoor investigation, exposure to long-term experiments and exploration.

Come prepared to learn lots and have a great time!



By the end of the day, students will be able to:

- Describe the challenges and opportunities associated with studying wildlife in the field.
- Use evidence in the snow to identify a variety of wildlife using track and sign.
- Describe the diet and behavior of Minnesotan owls, including how scientists dissect owl pellets to find out about small mammal populations.
- Explain the pros and cons of using remote sensing techniques including trail cameras to study wildlife *in situ*.
- Identify Cedar Creek wildlife and collect data on their habitat preferences using a citizen science camera platform.