

## CWSF 2015 - Fredericton, New Brunswick



### Lindsey Nickerson

#### Worm Grub

**Challenge:** Environment

**Category:** Junior

**Region:** Tri-County

**City:** Barrington, NS

**School:** Barrington Municipal High School

**Abstract:** 120 Eisenia Fetida worms were split into four categories (produce, eggshells, grains and tea) to prove how different diets effect the way the worms reproduce, their weight and different nutrients the worms break down in their castings, such as nitrogen, phosphorus and potassium.

#### Biography

My name is Lindsey Nickerson, I am 13 years old, I am a 90's+ in grade 8 and I attend school at Barrington Municipal High School. On my free time, I like to explore, play sports, play piano guitar and sing and go to sea cadets. I have won a number of awards with doing these activities, including, top player of the game for sports, environment award, top first year cadet in my corps and top general training cadet when I went to cadet camp. When I graduate from high school, I would like to go to university and study to be an obstetrician. My project "Worm Grub" has taught me an abundance of information about worms, food, soil, and mould. I studied this project because I have always been interested in worms, and digging them up, and I wanted to learn more than I had already known, which I certainly did. I do not have any further investigation plans for this project. I highly recommend other students to do a project as it can get you very far. When doing a project do it on something you like and are interested in!

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