

## CWSF 2007 - Truro, Nova Scotia



### Susan McKinnon

#### How Hungry Are Your Slugs ?

**Division:** Physical & Mathematical Sciences / None

**Category:** Senior

**Region:** Chignecto East

**City:** Pictou, NS

**School:** Pictou Academy-Dr. T. McCulloch School

**Abstract:** The purpose of this experiment was to determine whether or not ginkgo biloba extract could be used as a natural pesticide. The hypothesis for this experiment was that the ginkgo biloba would deter the slugs from eating the lettuce leaves that were treated with the ginkgo biloba products. The results were that the ginkgo biloba products had no significant effect on the slugs' feeding habits.

#### Biography

Susan McKinnon is a grade 12 student at Pictou Academy and plans to attend Nova Scotia Agricultural College for Pre-Veterinary Medicine. She is involved in Student Council, the Youth Health Center, and the Prom committee. Also she became involved in the Science Fair through her grade 12-Advanced Biology Class. She has just returned from Forum for Young Canadians, a program designed to teach students about the processes and structure of the Canadian government through simulations and tours. She has lead two 30-hour Famines at the Pictou Youth Center and plans to lead another one this spring at her school. In her spare time she enjoys painting