

CWSF 2008 - Ottawa, Ontario



Rebecca Laird, Rachel Schellenberg

H2O Friend or Foe?

Division: Engineering & Computing Sciences / Environmental Innovation

Category: Senior

Region: Saskatchewan Chinook

City: Swift Current, SK

School: Swift Current Comprehensive High School

Abstract: Heavy metals are necessary to keep healthy, but in large amounts can cause serious health problems. The same heavy metals that cause health problems are being consumed through something considered safe, water. For our experiments we surveyed 22 small towns in southwest Saskatchewan to determine the heavy metal content in water and determined how heavy metals affected the growth of a living organism.

Biographies

Rebecca - My name is Rebecca Laird; I am a grade 10 FI student at the comprehensive high school in Swift Current (Sask). I am very active in the French Club at my school as well as the band program. Sports are a main part of my life; I have been boxing with the Swift Current friendship center boxing club for two years and just started to compete. I love a challenge and working on and improving my technique.

Rachel - I'm Rachel Schellenberg, I'm in the grade eleven french immersion program at the Swift Current Comprehensive High School in Swift Current Saskatchewan. This is my third year attending the Canada Wide Science Fair. In my free time i work at Smitty's Family Restaurant, I'm involved in french club, I play Rugby on the High school Rugby team and I enjoy taking Belly Dancing lessons. I would like go into the medical field after high school.