

CWSF 2008 - Ottawa, Ontario



Kim Whoriskey

Global Warming: Are Urban Trees the Answer?

Division: Engineering & Computing Sciences / Environmental Innovation

Category: Intermediate

Region: Fundy

City: St. Andrews, NB

School: Sir James Dunn Academy

Abstract: I conducted a site inventory of an urban forest to see whether the trees in towns and cities could significantly offset carbon emissions of the average American. The patch of trees I measured held 15 metric tons of carbon. The average American produces 5 metric tons of carbon per year. Thus, urban forests can only offset a small fraction of somebody's total carbon emissions.

Biography

My name is Kim Whoriskey. I was born just outside of Montreal in a little town called Point Claire, Quebec. My family moved to Southwestern New Brunswick, to a little town called St. Andrews, when I was 2 years old, and I have lived here for the past 14 years. I am in grade 10 in a school called Sir James Dunn Academy, which has a student population of about 170. I really enjoy sports-soccer is my favorite, but I really like volleyball as well. Probably one of the most memorable experiences I have ever had is when my junior girls soccer team won our provincials (2006-2007).