

## CWSF 2007 - Truro, Nova Scotia



### Whitney Gould

#### An Analysis of Local Climate Change in Relation to Traditional Knowledge

**Division:** Engineering & Computing Sciences / None

**Category:** Senior

**Region:** Mi'kma'q First Nation

**City:** whycocomagh, NS

**School:** We'koqma'q First Nation Secondary School

**Abstract:** I consulted the elders of their knowledge over decades of the environment and climate. They said that the climate has changed quite a bit. I compared our survey to statistics going back 100 years substantially. I found that there was an increase in temperature in recent times. I have found that the temperature has definitely changed over the past two years.

#### Biography

My name is Whitney Gould. I am 18 years of age, a Grade 12 student attending the We'koqma'q First Nation Secondary School. School Activities: Art work on the ceiling, Logo Art work/ Art work for school. Community Activities: Help catering, face paint at pow-wow, Turing soil ceremony for the new school. My Hobbies are helping people when they are in need, spend time with family and friends, go walking, listening to music, drawing art work, also doing my science project, surfing the net, baby sitting, and meeting new people. I'm planning on going to CBU and becoming a Climatologist. Awards: 1st place in an art for art sake contest. The most outstanding female 80% and over, Won 2 times Highest in science 10-12 Governor Generals Award 1st place in W.F.N.S.S science fair. Won 2 times 05-07 3rd place at regionals 2006 1st place at regionals 2007 + Scholarship for CBU entrance. I've been in Envirothon for 3 years. Techsploration