

## CWSF 2006 - Saguenay, Québec



### Sarah O'Connor

#### Grapes of Math

**Division:** Engineering & Computing Sciences

**Category:** Intermediate

**Region:** Cariboo Mainline

**City:** Lytton, BC

**School:** Ashcroft Secondary

**Abstract:** This project determined which varieties of grapes grow best in the Lytton/Lillooet area. It specifically measured the height, maturity level and breakage rates of eighteen varieties of grapes growing on 50 different slope positions. The Analysis of Variance and Duncan's Multiple Range Test were used to analyze the data.

Awards	Value
The University of Western Ontario Scholarship Silver Medallist - \$1500 Entrance Scholarship Sponsor: University of Western Ontario	\$1 500
Silver Medal - Earth & Environmental Sciences - Intermediate Sponsor: Petro-Canada	\$700
Total	\$2 200