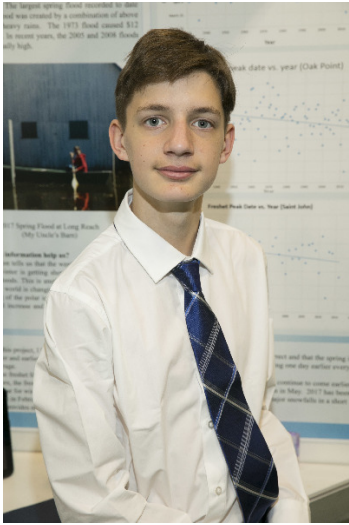


CWSF 2017 - Regina, Saskatchewan



Jack White

Early Spring? Not A Good Thing? Le printemps prématuré? Pas une bonne chose?

Challenge: Environment

Category: Junior

Region: Fundy

City: Long Reach, NB

School: Macdonald Consolidated School

Abstract: My projects is a study of the timing of the spring freshet on the St. John River. Each year, the freshet is caused by the melting of snow and ice. Taking data from 3 recording stations, I was able to determine that on average the spring freshet is getting earlier each year. This may be an indication of climate change.

Biography

My name is Jack White and this is my first Canada Wide Science Fair. I am very excited to be here. I enjoy science, history and hamsters. I decided to do this project because I live very close to the St. John river and each year, the spring freshet affects my neighbourhood. This provided some interesting data that I was able to use to look at whether the local climate has changed over the past 100 years. To further my project, I may look at more stream gauges to get a wider variety of information. I may also expand my study to see if there has been a change in the height of the freshet, in addition to the timing of it. One piece of advice I'd give for other students thinking about doing a project is that you should find something that is interesting to you, and that you have some knowledge about.

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