

## CWSF 2008 - Ottawa, Ontario



### Brandon Courchene, Cody Courchene

#### The Effect of Automation on Wild Rice Harvest

**Division:** Engineering & Computing Sciences / Environmental Innovation

**Category:** Junior

**Region:** Manitoba First Nations

**City:** pinefalls, MB

**School:** Sagkeeng Consolidated School

**Abstract:** The project that we have chosen was The Effect of Automation on Wild Rice. The project was to find out if automated boats (airboats) or non-automated boats (canoes) had an effect on the crops of the wild rice. We found out that the airboats (automated) left some extensive damage to the crops.

#### Biographies

Brandon - My name is Brandon Joseph Courchene. I am 13 years old and I enjoy playing the sport lacrosse. I come from a family of 5, 2 brothers, my parents and me. On my spare time I enjoy a nice nice long nap or play ground hockey outside with friends. I also enjoy drawing and making my own cartoon characters. I like traveling to other places where I have never been. I won a logo contest in my community for Maternal Health. I am a very fine artist. I like listening to rock and roll music, a little bit country and some pop music. I am a square dancer and I also do the Jig dance. I have a fear of very deep water. I won 2 medals for my dance competitions...

Cody - My name is Cody Michael Courchene Guimond. Im 15 years of age. I like to play sports. I play hockey and lacrosse. I have a big family there are 8 of us in my family including me. I have 1 nephew and 1 niece. I live with my parents in a First Nation Community of Sagkeeng First Nation, Manitoba. I play hockey for Sagkeeng Hawks and play lacrosse with Team Ojibway. At the end of July, I will be going to British Columbia to play at the North American Indigenous Games. We will be going to Victoria Island and I will play for the Nationals Team Manitoba.

#### Awards

#### Value

The University of Western Ontario Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Western Ontario	\$1 000
Honourable Mention - Earth & Environmental Science - Junior Sponsor: Petro-Canada	\$100
Bronze Medal - Environmental Innovation - Junior Sponsor: EnviroExpo, Presented by VIA Rail Canada	\$300
<b>Total</b>	<b>\$1 400</b>