

## CWSF 2016 - Montreal, Quebec



### Holly Hutchinson

#### **Sexed Semen: Product for Today, Progress for Tomorrow**

**Challenge:** Resources

**Category:** Senior

**Region:** Peterborough

**City:** Codrington, ON

**School:** East Northumberland S.S.

**Abstract:** This study looked at companies' results compared to farmers' results in regards to sexed semen, a product that allows farmers to breed for a specific gender of calf. Surveys were sent out to various farms in Ontario; it was found that there were differences between companies and farmers results such as, but not limited to, conception rates and the percent of the desired gender born.

#### **Biography**

My name is Holly Hutchinson and I am an 18 year old, grade 12 student at ENSS. I love reading, history, country music, watching hockey on Saturday nights, traveling, and hanging out with my friends, but the interest that inspired my project is farming. For as long as I can remember I have always been involved with farming and I now own a small herd of cattle. I am also an active 4-H member who shows cattle in local and national shows. This is my first time going to Canada-Wide Science Fair and I am very excited to be going. For anyone who is thinking about doing a project this is my advice, do it on something you are passionate about, as passion is the key to success.