

CWSF 2012 - Charlottetown, Prince Edward Island



Brianna Grassick, Serena Franc

Bovine Artificial Insemination and Sexed Semen

Challenge: Information

Category: Junior

Region: Prince Albert & Northeast Saskatchewan

City: Prince Albert, SK

School: East Central School

Abstract: This project focuses on bovine sexed semen. Sexed semen is the difference between male and female semen. Sorting sexed semen could be the breakthrough cattle farmers need to lower costs and increase farm production. Farmers are the backbone of our country and we need to continually research innovative ways to help them lower costs so they can continue to feed our growing country.

Biographies

Brianna - I am Brianna Grassick. I am a grade seven student in a rural school near Prince Albert, Saskatchewan. I am a member of the senior SLC, volleyball, basketball, badminton and track teams. I enjoy curling and volleyball. In March, I was a Junior Star at the 2012 Tim Horton's Brier. For two years, I have played for our local volleyball club. In April, my team won the provincial championships. Currently, I am attending tryouts to participate in the 2012 Saskatchewan Summer Games. I live on a grain and cattle farm. We have 300 head of cross-bred cattle. I am a junior member of our 4-H beef club. I was inspired to do this science project because m...

Serena - My name is Serena Franc. I am a grade seven student in Saskatchewan. I have many interests and love to keep busy! I have a love for volleyball and have just finished a season with my city league as well as playing on the school level. I live on a cattle farm and with that comes my love for animals. I have been involved in beef 4-H for six years and have won Grand Champion steer and heifer within my club and many other awards. I enjoy showing cattle, my favorite show is the Calgary Stampede. I love all animals and because of this, I want to become a veterinarian. My inspiration for this project came from my dad. We are always looking for innov...

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