

# CWSF 2013 - Lethbridge, Alberta



## Garret Fitzpatrick, Barrett Dumaine

### Revolutionary Texas Gate

**Challenge:** Innovation

**Category:** Senior

**Region:** Southeast Saskatchewan

**City:** Carnduff, SK, Carievale, SK

**School:** Carnduff High

**Abstract:** Our project is a drive through farmgate that folds and locks down into a Texas gate. It allows for going into the field without having to get out of the truck to open the gate while not allowing the animals to get out of the field when it is locked open. In this the farmer only has to get out once, rather than four times.

### Biographies

Garret - We came up with the idea because my partner was sick of the traditional cattle gate. He wanted something easier and faster. I would personally like to do an experiment with which kind of "frac" is best in for the oil and gas industry. For everyone involved in science fair I would like to say that you should do what you have an interest in. If you are interested in what you are doing you will be more willing to put in the extra hours to improve upon your project. About me: I currently play on a AAA baseball team out of Estevan Saskatchewan. This up coming season will be my second season in midget AAA. I keep a above 85% average in school while...

Barrett - We came of with the idea because i was sick of the traditional cattle gate. We wanted something easier and faster. I live on a farm in Carievale Sk I own my own cows and have been developing a herd for a couple years now. I play hockey in Carnduff Sk and also go to school in Carnduff.