

## CWSF 2009 - Winnipeg, Manitoba



### Tanner Friesen

#### Competitive Advantage? Factors Affecting a Football Kick

**Division:** International / None

**Category:** Junior

**Region:** Fraser Valley

**City:** Abbotsford, BC

**School:** Abbotsford School of Integrated Arts - Sumas Mountain

**Abstract:** This project studied factors affecting a football kick. The tests results were obtained by using a kicking device designed to kick the ball using same amount of power each time. An NFL ball filled up to a PSI of 6, sitting on the tee at an angle of 50°, with the laces facing out, will give you an overall great kick.

#### Biography

My name is Tanner Friesen. I was born in Abbotsford, British Columbia in 1996, and have lived there my whole life. There are four of us in our family, including my parents Dwayne and Nadine, and my sister Cierra. I'm currently in Grade 7 at the Abbotsford School of Integrated Arts - Sumas Mountain Campus. My favourite subjects in school are Math and PE. I love sports, both watching and playing. I grew up playing soccer but switched over to football a few years ago. I play on a community football team called the Abbotsford Falcons, and we've had a lot of success. I also play basketball on our school team. I love the outdoors, and spend as much time outside as possible. Throughout the winter I snowboard, and then in the summer months I enjoy swimming and wakeboarding. Mountain biking and playing sports with my friends keep me busy all year round. I also play guitar, and have been taking lessons for five years. I enjoy the occasional jam session with other kids, and play in the school band. When I'm not busy with school, sports or music, I like to watch television with my family, especially The Office.

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