

CWSF 2011 - Toronto, Ontario



Ty Godfrey

Choosing A Colour- That's For The Birds

Challenge: Discovery

Category: Junior

Region: Canadian Rockies

City: Canmore, AB

School: Lawrence Grassi Middle School

Abstract: The question examined was: Does the colour of a bird feeder effect the volume of food, winter birds that frequent the Bow Valley will eat? Eight identical squirrel-proof feeders were constructed. Four tests were conducted using coloured paper on feeders to determine if birds preferred a colour from their natural surrounds or one brighter than such. Results indicated that they preferred purple.

Biography

My name is Ty Godfrey. I'm a grade 7 French Immersion student at Lawrence Grassi Middle School in Canmore, Alberta, a small mountain community located in the Canadian Rockies. My favourite subjects are math and science. This year is my first Science Fair experience. At the Regionals, I won multiple awards (4) including the "Excellence in Scientific Inquiry"- Best Overall trophy. I like music and play clarinet and saxophone in my school bands but I LOVE sports. I'm a competitive XC-skier and have won Gold medals at the Western Canadian Championships, Alberta Winter Games and a bronze medal at the North American Youth Championships. In the off season, I play forward for Canmore's Rep soccer team and won the Provincial Championships last year. I was the season's top scorer. I also love to mountain bike, unicycle and run track and field. I enjoy wood carving, reading, art, collecting knives, watches, Royal Canadian Mint coins, and soccer jerseys. My favourite books are Percy Jackson. When I graduate, I plan to represent Canada at the Olympic Games in XC-skiing before I go to university. I am also a twin. My brother Reed pushes me to success in everything I do.

Awards

Value

Excellence Award - Junior - Bronze Medal Sponsor: Youth Science Canada	\$300
The University of Western Ontario Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Western Ontario	\$1 000
Total	\$1 300