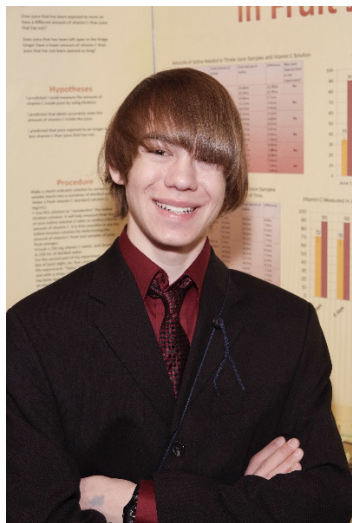


CWSF 2008 - Ottawa, Ontario



Marcus Stanley Glen Schindle

Vitamin C Loss in Fruit Juice

Division: Life Sciences / None

Category: Junior

Region: Winnipeg Schools

City: Winnipeg, MB

School: Grant Park High

Abstract: This project studies the milligrams of vitamin C measured in juice, compares them with what is listed on the Nutritional Information and studies what factors cause juice to lose vitamin C. The amount of vitamin C was measured using titration. Juice with a larger surface area exposed to air was found to lose a large amount of vitamin C.

Biography

I am a Grade 8 student in the Advanced Program at Grant Park School in Winnipeg, Manitoba. In school I have been recognized for my academic achievement and I am currently on the Honour Roll. Outside of school, I am kept busy by playing soccer on my community team and studying piano. In my free time I enjoy listening to music and being on the computer. Recently, I was able to experience and see many new things while my family and I toured parts of Europe. This will be my first time attending the Canada-Wide Science Fair and I am looking forward to meeting all kinds of new people and seeing many new places as this is my first time visiting Ottawa. In the future I want to attend university so that I may pursue a career in the field of science. In conclusion, I am privileged for the opportunity to participate in the Canada-Wide Science Fair 2008, where I hope to learn, experience, and enjoy many new and exciting things.