

CWSF 2019 - Fredericton, New Brunswick



Davis Nicholson, Joe Moak

Ready Set Grow: A guide to Better Microgreens

Challenge: Resources

Category: Junior

Region: Prince Edward Island

City: New Glasgow, PE, Hunter River, PE

School: Gulf Shore Consolidated School

Abstract: Our project is an experiment involving the pre-treatment of seeds. The goal was to stimulate seeds to germinate, and to see which had a higher germination rate in a group of seeds. We used statistical analysis to help us better understand the best way to grow microgreens.

Biographies

Davis - My name is Davis and this is my second year at CWSF. I come from a very small school in a rural town called North Rustico. I like programming in my spare time. For college, I would like to pursue a Computer Science degree. I got inspiration for my project from the little packages that tell you to soak seeds, I wondered if this was an effective way of growing more microgreens.

Joe - My name is Joe Moak. I am a grade 8 student at Gulf Shore Consolidated School in PEI. My hobbies include playing trumpet, bass and piano, basketball, running, and I like to perform with local theatre groups. I'm a member of 4-H and I've received awards for public speaking. Davis Nicholson and I have worked together for three years for science fair. This year our project involved the pre-treatment of seeds, soaking or freezing, and whether this is an effective method for microgreen farmers.

Awards

Value

Excellence Award - Junior - Silver Medal Sponsor: Youth Science Canada	
Western University Scholarship Silver Medallist - \$2000 Entrance Scholarship Sponsor: Western University	\$2 000
Total	\$2 000