Investigation Into the Use of Crickets as a Home-Grown Sustainable Food Source

Elder, Cordelia (School: St. Clair High School)

With increasing food demand, alternative protein options must be considered. The purpose of this project is to compare rural American high school students' feelings towards consuming and raising insects as a form of nutrients before and after being informed and tasting food made with crickets. Sixteen students at a rural high school were surveyed, asked to eat a cricket, and then surveyed again. After informing students and presenting them with crickets in food, they were more receptive to the idea and action of eating crickets, as well as raising them.

Awards Won: