



Ohio Soybean Council
Foundation

Ohio Soybean Council Foundation 2015 Science Day Winners

State Winners:	Project Title:	School:	Place:
Laura Benzing	Feeding Soybean Meal to Crickets	Glen Oak High School	1 st
Jacob Dennis	The Effect of Nitrogen on Glycine Max Yields, Protein and Oil Content	Pettisville High School	2 nd
Cody Clark	The Effects of Wind Stress on Glycine Max	Zane Trace Middle School	3 rd
Sophia Paul & Katie Gothard	Increasing Germination Rate of Glycine Max Seeds	Turpin High School	Team Award

District Winners:	Project Title:	School:	Category:
Miranda Taylor & Sarah Burch	Soybean Growth Under Cellophone	St. Thomas More	Team
Sophia Paul & Katie Gothard	Increasing Soybean Germination Rate	Turpin High School	Team
Max Ross	Carbon Gas Generator	Fairfield Christian Academy	Individual
Jenna Griffith	Is It Beneficial to Use Sugar to Increase Soybean Growth?	Georgetown Jr/Sr High School	Individual
Connor Sigler	Burning Biofuel vs. Burning Diesel	Canfield Village Middle School	Individual
Ryan Downie	Potting Soil and Soybean Growth	Geneva Middle School	Individual
Jacob Meranda	Treated vs. untreated	St. Michael	Individual
Alexandra Cox	Can the Combination of No-till Farming and Cow Manure Compost Decrease Soil Erosion from Wind?	Alliance Middle School	Individual
Bethany Cox	Can the Aquaponic Process with Biochar be used to Grow Soybeans in Sand?	Alliance High School	Individual
Aubree Ann Houin	When Less is More: The Effect of Reduced Planting Rates on Ohio Soybean Yields and	West Holmes Middle School	Individual

	Profitability		
Michaela Dean	Plants to Plastics: A Study of Unique Biopolymers	Rutherford B. Hayes High School	Individual
Lauren Teter	Burning Biofuels	St. Andrews-St. Elizabeth Ann Seton	Individual
Jacob Dennis	The Effect of Nitrogen on Glycine Max Yields, Protein and Oil Content	Pettisville High School	Individual
Karlie Vandeborne	How Does the Temperature of a Soybean Seed Before Planting Affect it's Germination?	Bishop John King Mussio Junior High	Individual
Ashley Jakeway	Soiled	ECOT	Individual
Tate Coriell	What Makes my Beans Grow?	Minford High School	Individual
Marissa Trowbridge	Does Different Types of Water Affect a Soybean's Growth?	Minford Middle School	Individual
Cody Clark	The Effects of Wind Stress on Glycine Max	Zane Trace Middle School	Individual
Deloris Corcoran	Does Carbonated Water Affect Soybean Growth?	Bishop Flaget School	Individual
Claire Kinnear	Grafting Peas and Beans	Hudson High School	Individual
Patrick Walter	Nanopatterning of Homopolymer and Block Copolymer Films	St. Vincent-St. Mary High School	Individual

Luke Massie	The Roundup Effect: Does Timing Matter?	Conesville Elementary	Individual
Bridget Noonan	Does Dye Affect the Burning Time of a Soy Candle?	St. Mary School	Individual
Lillian Stuller	Biofuels	St. Vincent de Paul	Individual
Griffin Miller	Helping Hunger	Bishop Leibold	Individual
Jarrett Willoughby	Predicting the Structure Biodiesel Fuel via the Combustion	Miami East High School	Individual
Ben Thomas	Does Mother Nature Really Know Best?	Tower Heights Middle School	Individual
Kathryn Fyffe	Companion Planting	Bowling Green Christian Academy	Individual
Maria Wolfe	The Effect of Type of Soil on Dry Weight of Soybean Plants	St. Paul School	Individual
Maura Donnelly	The Effect of Water Temperature on Plant Growth	St. Paul School	Individual
Laura Benzing	Feeding Soybean Meal to Crickets	Glen Oak High School	Individual