



AGRICULTURE PROJECTS FUNDED IN RHODE ISLAND

by USDA's
Sustainable Agriculture Research and Education (SARE) Program
1988-2018

Rhode Island has been awarded \$1,647,803 grants to support 33 projects, including but not limited to, 9 research and/or education projects, 1 professional development project and 12 producer-led projects. Rhode Island has also received additional SARE support through multi-state projects.

State Sustainable Agriculture Coordinator:

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RESEARCH AND EDUCATION GRANTS

Project #	Project Title	SARE support	Project Leaders
LNE15-342	New approaches for improving integrated parasite control strategies in the Northeast	\$236,815	Katherine Petersson University of Rhode Island
LNE11-311	Rhody Native: Propagation for Sustainable Landscapes	\$122,333	Vanessa Venturini URI Outreach Center
LNE10-293	Cover cropping strategies for year-round weed control on mixed vegetable farms in southern New England	\$117,360.30	Dr.Rebecca Brown University of Rhode Island
LNE10-300	Improving small ruminant parasite control in New England	\$179,205	Katherine Petersson University of Rhode Island
LNE07-256	Improving Oyster Aquaculture in Rhode Island: Development and Testing of the "Rhodoyster"	\$127,254	Dr.Marta Gomez-Chiarri University of Rhode Island
LNE05-225	Creating a technical support system for Rhode Island small-scale farms	\$149,990	Ernest Morreira URI Cooperative Extension Kristen Castrataro University of Rhode Island
LNE04-208	Rhode Island Agricultural Tourism Project	\$84,980	Stuart Nunnery RI Center for Agricultural Promotion and Education
LNE98-100	Producing Native & Ornamental Wetland Plants in Constructed Wetlands Designed to Reduce Pollution from Agricultural Sources	\$72,840	Brian Maynard University of Rhode Island
LNE90-024	Sustainable SOD Production for the Northeast	\$161,848	Richard A. Casagrande University of Rhode Island

PROFESSIONAL DEVELOPMENT PROGRAM GRANTS

Project #	Project Title	SARE support	Project Leaders
ENE10-117	Northeast Pollinator Conservation Planning Short Course	\$104,400	Eric Mader The Xerces Society

FARMER/RANCHER GRANTS

Project #	Project Title	SARE support	Project Leaders
FNE15-823	Comparing a centrifuge to a maple syrup filter press	\$2,600	Charles Chase Charlie's Sugarhouse
FNE11-726	Hop Trellis Systems Comparison: High versus Low	\$14,077	Matt Richardson Ocean State Hops
FNE10-683	Marketing Analysis of New State Shaped Maple Candies	\$7,000	Charles Chase Charlie's Sugarhouse
FNE09-675	Compost Windrow as Greenhouse Heat Source	\$9,998	Bruce Vanicek The Rhode Island Nurseries
FNE07-619	A method for overwintering and propagating honeybees in the Northeast	\$10,000	Mark Robar Trail's End Farm
FNE06-586	Problems with sudden-rot syndrome in garlic seed in New England.	\$8,257	Norman S. (Skip) Paul, Jr. Wishing Stone Farm
FNE05-555	Rhode Island pastured poultry association	\$5,250	Patrick McNiff Southside Community Land Trust
FNE05-556	A feasible method for organic fertilization of greenhouse tomatoes through drip irrigation	\$3,430	Arthur Mello
FNE03-470	Grow Organic Vegetables From Western Nigeria	\$4,288	John Kamson Koka Farms
FNE99-237	High Density Maple Sugar Orchard and Tapping of Immature Trees	\$3,000	Charles Chase Charlie's Sugarhouse
FNE93-006	Development and Evaluation of an Alternative Ice House Refrigeration System	\$1,500	Charles Chase Charlie's Sugarhouse
FNE93-008	Flame Weed Control in Cut Flower Production	\$1,350	Paul Pieri Maurolou Farm

GRADUATE STUDENT GRANTS

Project #	Project Title	SARE support	Project Leaders
GNE17-145	The effect of season upon the life cycle and development of Haemonchus	\$14,640	Katherine Petersson University of Rhode Island Marissa Brummett

	contortus in experimentally infected lambs		University of Rhode Island
GNE16-136	Developing production protocols and connecting producers to consumers of vegetable amaranth	\$14,638	Dr.Rebecca Brown University of Rhode Island Sarah Schweig University of Rhode Island
GNE14-071	Anthelmintic efficacy of pelleted cranberry leaf powder against experimental Haemonchus contortus infection in lambs	\$14,488	Katherine Petersson University of Rhode Island Carly Barone University of Rhode Island
GNE11-026	Using green seaweed (Ulva spp.) as a soil amendment: Effects on soil quality and yield of sweet corn (Zea mays L.)	\$13,853	Dr.Steven Alm University of Rhode Island Dr.Jose Amador University of Rhode Island Dr.Rebecca Brown University of Rhode Island Angela Possinger University of Rhode Island
GNE10-013	Inclusion of soybean meal into summer flounder (Paralichthys dentatus) feeds: An environmentally-friendly protein alternative to fish meal and a potential immunostimulant	\$14,748	Dr.David Bengtson University of Rhode Island Dr.Marta Gomez-Chiarri University of Rhode Island Dr.Daniel Ward Ward Aquafarms, LLC

ON FARM RESEARCH/PARTNERSHIP GRANTS

Project #	Project Title	SARE support	Project Leaders
ONE17-291	Testing laser scarecrows for neighbor-friendly bird damage reduction in sweet corn on periurban farms	\$14,925	Dr.Rebecca Brown University of Rhode Island
ONE17-304	Efficacy and cost effectiveness of foliar nutrient applications to vegetable crops on a large Rhode Island farm	\$14,963	Andy Radin University of Rhode Island Cooperative Extension
ONE13-191	Realizing the potential of high tunnel tomato production and income in southern New England	\$14,996	Andy Radin University of Rhode Island

SUSTAINABLE COMMUNITY INNOVATION GRANTS

Project #	Project Title	SARE support	Project Leaders
CNE09-058	The Rhode Island "Market Mobile": Easing channels for distribution for farmers and food buyers	\$21,777	Sheri Griffin Farm Fresh Rhode Island

PDP STATE PROGRAM GRANTS

Project #	Project Title	SARE support	Project Leaders
NERI17-001	Season Extension with Caterpillar Tunnels on Rhode Island Farms	\$20,500	Heather Faubert University of Rhode Island
NERI14-001	Rhode Island Urban Agriculture	\$60,500	Heather Faubert University of Rhode Island

Total funding from the USDA SARE program to Rhode Island \$1,647,803



For further information on projects, contact Deb Heleba, Northeast SARE communications specialist, at 802-651-8335, ext 552 or debra.heleba@uvm.edu.

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