



AGRICULTURE PROJECTS FUNDED IN WISCONSIN

by USDA's
Sustainable Agriculture Research and Education (SARE) Program
1988-2019

Wisconsin has been awarded \$10,647,636 grants to support 300 projects, including but not limited to, 61 research and/or education projects, 29 professional development projects and 129 producer-led projects. Wisconsin has also received additional SARE support through multi-state projects.

RESEARCH AND EDUCATION GRANTS

Project #	Project Title	SARE support	Project Leaders
LNC19-421	Building resilience to extreme rainfall events: cover crop-based reduced tillage strategies for diversified organic vegetable farms	\$199,534	Dr. Ruth Genger University of Wisconsin-Madison
LNC18-414	From the Earth	\$131,676	Kellie Zahn Stockbridge-Munsee Community
LNC18-403	Community College Alliance for Agriculture Advancement (C2A3): Regionally-Specific and Collaborative Educational Approaches to Promote Sustainable Soil Health Practices	\$200,000	Dr. Vicki Jeppesen Northcentral Technical College
LNC17-387	Increasing Market-Farm Enterprise Resilience in Response to Significant Weather Events, Life Events and Other Threats to Livelihood: A collaborative response to known quality of life concerns	\$96,949	Chris Blanchard Purple Pitchfork
LNC17-388	Improving farmer options for sustainable and profitable direct-market tomato production and high tunnel management in the Upper Midwest	\$199,915	Dr. Julie Dawson University of Wisconsin-Madison
LNC17-389	Testing N efficient, high methionine corn hybrids with organic farmers	\$196,088	Walter Goldstein Mandaamin Institute, Inc.
LNC16-378	Advancing cost effective water quality improvement in the North Central Region through farmer-led engagement for prairie filter strips	\$197,678	Craig Ficenec Sand County Foundation
LNC16-382	Systems Approach to Food Waste Composting for Urban Agriculture	\$199,943	Gregory Lawless University of Wisconsin Extension
LNC16-383	Grazing management of "Kernza" Intermediate wheatgrass as a dual purpose crop	\$200,000	Valentin Picasso University of Wisconsin - Madison
LNC16-376	The Fruit and Nut Compass: Developing a Tool and Guiding Principles for Diversified Farms	\$199,246	Michael Bell Dept. of Community and Environmental Sociology, U. of Wisconsin-Madison

			Leah Potter-Weight Center for Integrated Agricultural Systems, UW Madison
<u>LNC15-367</u>	Commercialization of Hazelnuts for Growers in the Upper Midwest	\$198,569	Jason Fischbach Bayfield County UW-Extension
<u>LNC14-357</u>	Tomato Variety Trials for Flavor, Quality and Agronomic Performance, to Increase High-value Direct Marketing Opportunities for Farmers and On-farm Trialing Capacity	\$199,866	Dr.Julie Dawson University of Wisconsin-Madison
<u>LNC14-358</u>	Building Resilience and Flexibility into Midwest Organic Potato Production: Participatory Breeding and Seed Potato Production	\$199,106	Dr.Ruth Genger University of Wisconsin-Madison
<u>LNC13-348</u>	Protecting Diversified, Direct-Market, and Value-Added Operations with Smart Business Structures, Written Agreements, and Regulatory Compliance	\$158,660	Rachel Armstrong Farm Commons
<u>LNC13-349</u>	High Quality Beverage Raw Materials for the Craft Brewing Industry	\$196,953	Carl Duley UW-Extension
<u>LNC12-339</u>	Selecting for Resilience in Low-input Potato Cropping Systems: Connecting Farmers and Breeders with the Genetic Resources of an Underutilized Potato Germplasm Collection	\$190,512	Dr.Amy Charkowski University of Wisconsin-Madison
<u>LNC12-341</u>	Development of Organic Nutrient Management Recommendations for High Tunnel Raspberry Production	\$49,388	Dr.Rebecca Harbut University of Wisconsin Madison Beth Ann Workmaster University of Wisconsin-Madison
<u>LNC11-329</u>	Development of Small-Scale Storage Facilities for Winter Storage of Fresh Produce	\$108,829	Scott Sanford University of Wisconsin-Madison
<u>LNC08-303</u>	Working with Farmers, Dairy Processors and Chefs to Build a Market for Grass- Fed Milk	\$148,133	Laura Paine Dairy Grazing Apprenticeship
<u>LNC08-299</u>	Improving Forage Production and Quality with Native Legumes in Grazed Warm-Season Grass Stands	\$149,456	Randall Jackson University of Wisconsin-Madison Craig Maier UW-Madison Dan Undersander University of Wisconsin-Madison
<u>LNC07-279</u>	Grass-legume mixtures for improved persistence, biomass production, and intake by dairy cattle on pasture	\$140,623	Ken Albrecht University of Wisconsin-Madison
<u>LNC07-287</u>	Does Manure Treatment Affect Soil Nitrogen Availability?	\$76,034	Christopher Baxter University of Wisconsin - Platteville
<u>LNC07-290</u>	Effective Outreach for a new Wisconsin Agriculture: A Social Marketing Approach to the Environmental Management Needs of Hispanic and Women Farmers	\$129,997	Dr.Sharon Lezberg Environmental Resources Center

<u>LNC06-269</u>	Buy Fresh Buy Local: Building Marketing Opportunities for Local Foods in Restaurants and Institutional Food Services	\$108,750	Rachel Armstrong REAP Food Group
<u>LNC06-270</u>	Biofumigation as an IPM Strategy	\$116,972	Dr. Ann MacGuidwin University of Wisconsin
<u>LNC05-258</u>	Soil Fertility Strategies on Organic Vegetable Farms	\$72,056	John Hendrickson CIAS, UW-Madison
<u>LNC05-262</u>	Revise/reprint "Biological Control of Insects and Mites"	\$87,558	Michelle Miller University of WI - CIAS
<u>LNC05-254</u>	The Wisconsin School for Beginning Dairy Farmers Program – the First Ten Years: A Graduate Follow-up Survey and Beginning Dairy Farmer Case Studies	\$55,700	Richard Cates UW-Madison Center for Integrated Ag. Systems
<u>LNC04-239</u>	An Analysis of Environmental Management Approaches with Six Midwestern Dairy Farms: Informing Progress Toward a Sustainable Agriculture	\$148,851	Mrill Ingram Environmental Resources Center, UW-Madison
<u>LNC04-247</u>	Wisconsin Homegrown Lunch II: Maximizing School Food Service	\$122,225	Jack Kloppenburg University of Wisconsin - Madison
<u>LNC03-227</u>	Towards a Sustainable Agriculture: An Updated Curriculum for High School Classes	\$83,671	Douglas Maxwell University of Wisconsin
<u>LNC03-237</u>	Nutrient Management Planning for Dairy Farms Practicing Management Intensive Rotational Grazing	\$138,560	Dennis Cosgrove University of Wisconsin-River Falls
<u>LNC02-212</u>	Wisconsin Homegrown Lunch: Piloting a Midwestern Model for Farm-to-School Initiatives	\$98,970	Jack Kloppenburg University of Wisconsin - Madison
<u>LNC01-181</u>	Does Management Intensive Grazing Protect Groundwater by Denitrification?	\$90,340	Nancy Turyk University of Wisconsin Stevens Point
<u>LNC00-180</u>	Professional Development for the Adoption of Sustainable Agriculture on Rented Land	\$43,483	Michael Bell Dept. of Community and Environmental Sociology, U. of Wisconsin-Madison
<u>LNC00-172</u>	Bone Characteristics of Dairy Cows Fed Diets Containing Different Amounts of Phosphorus	\$33,500	Larry Satter
<u>LNC00-176</u>	Developing Consumer Driven Markets for Southern Wisconsin Farmers	\$84,951	Greg Lawless University of Wisconsin Center for Cooperatives
<u>LNC99-158</u>	Developing Whole-Farm Nutrient Management	\$97,000	John Hall Michael Fields Ag Institute
<u>LNC99-150.1</u>	Development of Sustainable Practices	\$65,837	John Andrews

	for Integrated Management of Apple Diseases		University of Wisconsin Madison
<u>LNC99-157</u>	Institutional Markets for Sustainable Agriculture Products	\$61,875	John Hendrickson CIAS, UW-Madison George Stevenson UW-Madison, Center for Integrated Ag. Systems
<u>LNC98-130</u>	Educating Consumers About Local, Sustainable Produced Meat	\$23,200	Derek Vernon Lee Wisconsin Pasturelands (formerly Healthy Meats!) Margaret Krome Michael Fields Agricultural Institute
<u>LNC97-115</u>	Training and Transitioning New Farmers: A Practical Experiment in Farmer Self-Development and Institutional Reinvention	\$29,000	Richard Klemme University of Wisconsin, Center for Integrated Agricultural Systems (CIAS)
<u>LNC97-116</u>	Using Small Grain Cover Crop Alternatives to Diversify Crop Rotations	\$92,300	Dr. Joshua Posner Agronomy Department, University of Wisconsin
<u>LNC97-121</u>	Evaluating Pasture-Based Poultry Systems: Potential Contribution to Farm Diversification, Human Nutrition, and Marketing Alternatives	\$89,348	George Stevenson UW-Madison, Center for Integrated Ag. Systems
<u>LNC97-124</u>	Development of Sustainable Practices for Integrated Management of Apple Diseases	\$92,892	John Andrews University of Wisconsin Madison
<u>LNC95-089</u>	Impacts of Intensive Rotational Grazing on Stream Ecology and Water Quality	\$43,488	Laura Paine Dairy Grazing Apprenticeship Dan Undersander University of Wisconsin-Madison
<u>LNC95-061.1</u>	Sustainable Community Values Project, Phase 2: Community Supported Agriculture and Quality of Life	\$55,000	Verna Kragnes Philadelphia Community Farm Inc
<u>LNC95-086</u>	Reduced Chemical Inputs in Alternative Potato Farming Systems	\$64,800	Douglas Rouse University of Wisconsin
<u>LNC95-088</u>	Training and Transitioning New Farmers: A Practical Experiment in Farmer Self-Development and Institutional Reinvention	\$85,800	George Stevenson UW-Madison, Center for Integrated Ag. Systems
<u>LNC93-061</u>	Sustainable Community Values Project	\$101,000	Verna Kragnes Philadelphia Community Farm Inc
<u>LNC93-062</u>	A Biological Control Network for the Sweet Clover Weevil and Clover Root Curculio	\$58,551	David Hogg University of Wisconsin
<u>LNC92-053</u>	Rotational Grazing Systems for Wisconsin and Minnesota Dairy Farmers: An Evaluation of Animal and Forage Performance and Whole-Farm Socio-Economic Analyses	\$108,000	Denny Caneff Wisconsin Rural Development Center
<u>LNC91-031</u>	Compost Extracts and the Biological Control of Foliar Plant Disease	\$70,000	John Andrews University of Wisconsin Madison

LNC91-035	Improving the Ecology of Corn Production and Testing Perennial Alternatives to Silage Corn	\$92,000	Walter Goldstein Michael Fields Agricultural Institute
LNC91-012.2	Whole-Farm Economic Analyses of Medium-Sized, Single-Family Dairy Farms that Differ in Their use of Purchased Chemical Inputs	\$68,500	Jess Ennis Wisconsin Rural Development Center
LNC90-028	The Krusenbaum Farm: A Case Study and Model in the Establishment of an Organic Dairy Farm	\$70,748	Dr.Joshua Posner Agronomy Department, University of Wisconsin
LNC89-012.1	Whole-Farm Economics and Nitrogen Budget Analysis on Low-Chemical and Conventional Wisconsin Farms	\$62,000	Margaret Krome Wisconsin Rural Development Center
LNC89-021.1	Utilization of the Allelopathic Properties of Winter Rye as a Method of Weed Control in Soybean Production	\$29,000	Ken McNamara Rodale Institute
LNC88-006	Development of Organic N Availability Functions for a Nitrogen Management Model	\$14,009	Larry Bundy University of Wisconsin
LNC88-012	A Statewide Collaborative Sustainable Agriculture and Outlook Project	\$25,000	Margaret Krome Wisconsin Rural Development Center
LNC88-021	Utilization of the Allelopathic Properties of Winter Rye as a Method of Weed Control in Soybean Production	\$31,150	Ken McNamara Rodale Institute

PROFESSIONAL DEVELOPMENT PROGRAM GRANTS

Project #	Project Title	SARE support	Project Leaders
ENC19-184	OGRAIN Virtual Field Day Toolbox for Agriculture Service Providers	\$89,576	Dr.Erin Silva University of Wisconsin-Madison
ENC19-179	Training on the Ground Support for Transitioning and Organic Farmers in Minnesota and Wisconsin	\$86,678	Chuck Anderas Midwest Organic and Sustainable Education Service
ENC19-177	Modernizing grazing resources for the next generation of agriculture and natural resource professionals	\$87,977	Dr.Jill Hapner GrassWorks, Inc.
ENC19-175	Organic Ag. Academy	\$13,794	Carrie Mahlik Northeast Wisconsin Technical College
ENC18-166	An Introductory Virtual Training Curriculum for Crop Advisers and Extension Educators Working with Transitioning Organic Grain Crop Producers	\$68,437	Dr.Christopher Boomsma American Society of Agronomy
ENC18-174	Water conservation practices for sustainable food production systems: developing an on-line, participatory training vehicle for ag-professional to enhance interaction with farmers	\$74,959	Dr.Yi Wang University of Wisconsin - Madison
ENC17-157	Promoting grazing as a sustainable farming method to agency staff in	\$74,610	Dr.Jill Hapner GrassWorks, Inc.

	Wisconsin		
<u>ENC17-162</u>	Enhancing the Quality of Work-based Beginning Farmer Training Programs Through Trainer Professional Development	\$74,107	Laura Paine Dairy Grazing Apprenticeship
<u>ENC17-163</u>	Sustainable Agronomy	\$68,970	Luther Smith American Society of Agronomy
<u>ENC15-148</u>	Sharing Soil Health Knowledge and Practice through Grazing Networks	\$74,363	Dr.Jill Hapner GrassWorks, Inc.
<u>ENC15-149</u>	Mainstreaming Cover Crops: Training Opportunities for Crop Consultants and Extension Educators	\$74,994	Luther Smith American Society of Agronomy
<u>ENC15-150</u>	Increasing the Capacity of Agency Staff and Agricultural Professionals to Increase Farmer Adoption of Cover Crops in Wisconsin	\$74,602	Dr.James Stute Michael Fields Agricultural Institute
<u>ENC12-128</u>	Sustainable Agricultural Workshop Series for Tribal Educators	\$75,000	Dan Cornelius Intertribal Agriculture Council
<u>ENC10-119</u>	Making pasture walks more than just a walk in the pasture	\$72,060	juli speck DATCP Laura Paine Dairy Grazing Apprenticeship
<u>ENC09-111</u>	Pollinator Conservation Training	\$72,168	Eric Mader The Xerces Society
<u>ENC07-098</u>	Greenhouse Energy Conservation Strategies and Alternative Fuels	\$33,432	Scott Sanford University of Wisconsin-Madison
<u>ENC07-100</u>	Biofuels and community participation: Engaging process in the emerging bioeconomy	\$22,709	Dr.Sharon Lezberg Environmental Resources Center
<u>EW05-00G</u>	Elevating Examples of Excellence: A professional development and outreach model	\$5,000	Jeanne Merrill Michael Fields Agricultural Institute
<u>ENC05-087</u>	Building a Diverse Food Web: Professional Development Training in Sustainable Community Food Systems with a focus on Appropriate Technologies for Socially Disadvantaged Farmers and Small Scale producers in Rural and Urban Communities	\$75,000	Will Allen Growing Power, Inc.
<u>ENC04-078</u>	Wisconsin's Eco-apple Sustainable Apple Production, Education & Outreach: Bridging the Gap	\$14,877	Michelle Miller University of WI - CIAS
<u>ENC03-071</u>	Building with Community: Professional Development Training in Sustainable Food Systems	\$90,000	Will Allen Growing Power, Inc.
<u>ENC02-066</u>	Organic Farming Education for Agricultural Professionals	\$88,170	Faye Jones

			Midwest Organic and Sustainable Education Service
ENC01-057	Training Tomorrow's Trainers – A Conference for Students of Sustainable Agriculture	\$52,928	Chad Kruger Consortium for Sustainable Agriculture Research &
ENC01-058	Crossroads Center – Partners in “Value-Added” Entrepreneurship	\$44,900	Karla Miller West CAP
ENC98-036.1	Educate the Agricultural Educators and Bankers on Profitability, Lifestyle and Environmental Benefits of MIG for the Livestock Farmers of Central Wisconsin	\$12,500	Paul Daigle Central Wisconsin River Graziers Network
ENC97-023	Advanced Organic and Biodynamic Vegetable Production Workshop	\$32,675	Gail Kahovic Michael Fields Agricultural Institute
ENC97-025	Grazing Education for Educators and Bankers	\$12,500	Paul Daigle Central Wisconsin River Graziers Network
ENC96-018	Organic Production and Marketing Curriculum for Extension Professional Development (Merits and Adoptability of Organic Agriculture)	\$76,120	Jim Arts Cooperative Development Services Fund
ENC95-008	Quality of Life Module for Extension Professional Development	\$38,580	Elizabeth Bird Consortium for Sustainable Agriculture Research and Education (CSARE)

FARMER/RANCHER GRANTS

Project #	Project Title	SARE support	Project Leaders
FNC19-1154	Susceptibility of cider apple varieties to foliar-feeding insects	\$8,818	Galen Bergquist University of Minnesota - Twin Cities
FNC19-1172	Correlating Land Management to Soil Health, Water Quality, and Nutrition	\$6,137	Edward Kaderly Edward S. Kaderly Farm
FNC19-1179	Complete Guide to Lard Soapmaking for the Small Pork Producer	\$7,379	Emily Martorano Hazel Hill Farm
FNC19-1181	Organic Control of Canada Thistle in Mulched Orchards	\$8,920	Christopher McGuire Two Onion Farm
FNC19-1189	Expanding Markets for Lesser Known Perennial Crops Through the Craft Beverage Industry	\$27,000	Matthew Raboin Brix Cider LLC
FNC19-1166	Developing a Production and Distribution Mechanism for Feed Trained Perch Fingerlings for Use in Aquaculture Grow-out Facilities	\$26,993	Tami Hallam Scenic Valley Perch
FNC19-1190	Should I Start a CSA Farm?: An Educational Video Series for Current & Aspiring CSA Farmers	\$26,185	Lauren Rudersdorf Raleigh's Hillside Farm
FNC19-1201	Using Micro-Nutrients to Control	\$8,790	David Danzinger

	Shattering of La Crescent Grapes (Cold-Climate)		Danzinger Vineyards
FNC18-1121	Expanding the Understanding and Adoption of Composting Bedded Pack Manure to Reduce Manure Applications on Frozen and Snow Covered Fields around the Yahara Watershed	\$22,500	Jeff Endres Endres Berryridge Farms, LLC
FNC18-1126	Viability of Using Freeze Dried Herbs to Improve the Quality and Performance of Value-Added Herbal Products	\$6,929	Sheri Howard Frozen In Thyme Herbs
FNC18-1128	Comparison of Methods for Growing Potatoes on Market Farms	\$13,242	Scott Johnson Low Technology Institute
FNC18-1130	Increasing Value-added Product Sales through Cottage Food Bakery Products Produced in Home Kitchens	\$22,333	Lisa Kivirist Inn Serendipity Farm and B&B
FNC18-1132	Developing a "Cold Banking" system for perch which would provide an available supply of fish for indoor grow-out facilities throughout winter.	\$22,404	Brad La Fave Black Dog Fish Farm LLC
FNC18-1136	Organic Methods to Promote Branching in Nursery Apple	\$6,979	Christopher McGuire Two Onion Farm
FNC18-1140	Rotation of Animals Through an Apple Orchard For Pest and Disease Suppression, Soil Improvement, and the Addition of Viable Revenue Streams	\$7,303	Lisa Rettinger Grandview Orchard & Nursery Stock
FNC18-1112	Pasture versus invasives: competing in newly-disturbed soil under a newly-opened canopy transitioning to silvopasture	\$5,350	Jess Bernstein Wonderfarm
FNC17-1109	Topographical Contour Measurement and Water Management Earthworks for Ecologically Restorative Edible Silvopasture Planting	\$7,403	Jess Bernstein Wonderfarm
FNC17-1070	Cultivating the Wine Cap Mushroom While Building Soil Health and Suppressing Plant Disease – an Innovative and Economical Approach to Two Common Agricultural Problems	\$7,500	Lindsey Bender Field & Forest Products
FNC17-1072	Evaluating Management Systems and Exploring Marketing Outlets for Guinea Fowl as a Healthier Alternative to Chicken and Duck Meat and Eggs	\$7,476	Nicholas Bryant Bryant Family Farms LLC
FNC17-1084	Using USDA Local Foodsystems Toolkit to Assess and Implement the Best Cooperative Direct Marketing for an Existing Local Food Group to Increase Local Sales	\$21,850	Annelie Livingston-Anderson Good Turn Farm
FNC17-1091	Local Linen: Exploring the Feasibility of Small-scale Mechanized Processing of Fiber Flax for Linen Production in Minnesota and Wisconsin	\$14,587	Andrea Myklebust Black Cat Farmstead Robbi Bannen A to Z Produce and Bakery
FNC17-1094	Developing a Woman Farmer Butchering and Meat Processing	\$20,175	April Prusia Dorothy's Range LLC

	Cooperative plan for Southern Wisconsin		
FNC17-1096	Growing Grasses and Legumes under Spruce/White Pine for Grazing Cows in a Silvopasture Setting	\$7,500	Steve Rosenow Rosenow Farm
FNC17-1097	Grain Free Pasture Egg Production	\$6,500	Charles Self Grassway Organics
FNC17-1105	Increasing Farm Income and Diversification By Converting Abandoned Manure Pits Into Aquaculture Production Facilities	\$20,406	William West Blue Iris Fish Farm
FNC16-1052	Enhancing Economic Stability by Building Financial Resilience: A Model for Collaborative Learning Among Beginning Farmers in Southwest Wisconsin	\$18,410	Marie Raboin Brix Cider Company
FNC16-1053	Apples for Artisanal Cider: Understanding the Characteristics of Single Varietals	\$7,500	Matthew Raboin Brix Cider LLC
FNC16-1064	Developing a Self Funded Aquaculture Program for High Schools	\$20,315	William West Blue Iris Fish Farm
FNC16-1034	Remodel Operating Cold Water Trout Farm into Combination Cold Water/Cool Water Fish Farm, While Diversifying Production and Maintaining a Reduced Ecological and Energy Footprint	\$15,000	Michael Foster Wilderness Springs
FNC16-1035	Investigating the Relative Effectiveness of Seedlings versus Direct Seeding Pumpkins for Earliest and Biggest Yield on a Community Farm	\$7,500	Dr.Katie Hancock Cable Community Farm
FNC16-1046	Traditional Fertilizer, Modern Applications for Iroquois White Corn	\$17,637	Laura Manthe Standing Stone Farm
FNC15-1004	Commercial Sustainable Micro-green Production in a Northern Climate	\$7,500	Janet Marsh Morning Sun Farms
FNC15-1021	Comparison of Shiitake yield on Red Maple (Acer rubrum) on timing of cut and rate of wood moisture loss prior to inoculation	\$14,791	Ingrid West Misty Dawn Farm
FNC15-986	Immigrant Farmer High Tunnel Project	\$20,999	Robin Major Shared Ground Farmers' Cooperative
FNC15-989	Vacant lots to Abundant Farms: Water collecting, composting, and seed saving to turn vacant lots into self-sustaining community gardens and businesses.	\$7,129	Lucas Dixon The Good Stuff Gardens
FNC15-991	Evaluating the Environmental Benefits and Economic Opportunities of In-Vessel Composting Solid Dairy Manure	\$22,500	Andrew R. Skwor, PE, CPESC MSA Professional Services, Inc.
FNC15-992	Rushing Waters Aquaponics Feasibility	\$15,000	Jeremiah Robinson

	Study		Frosty Fish
FNC15-998	Increasing Value-Added Product Sales through Improved Labeling - Packaging	\$5,371	Lisa Kivirist Inn Serendipity Farm and B&B
FNC14-949	Leveraging the Power of Social Media and Mobile Point of Sales Systems at the Oshkosh Farmers Market	\$7,154	Elise Hallock CiderHill Farm LLC
FNC14-953	Constructing a Goat Proof Natural Hedge Fence	\$1,370	Christine Kocourek Floppy Ear Farm, LLC
FNC14-955	Increase Sustainability on Fish Farms with the Development of Value Added Products from Fish and Fish Waste	\$13,746	Roy Landskron Bluegill Heaven Jerome Peplinski Peplinski Aquaculture
FNC14-966	Portable Cold-weather Goat Shelter Development and Testing	\$7,494	Cherrie Nolden 1dr Acres Farm
FNC14-968	Determine the Feasibility of Growing and Processing Organic Grains for the Needy of the Dane County, Wisconsin Area	\$7,460	Thomas Parslow Madison Area Food Pantry Gardens
FNC14-979	Evaluation of Oilseed Radish Biomass Management As A Control Strategy For Pests In No-Till Corn	\$7,354	James Stute Stute Farm
FNC13-922	Home Heating with Horse Manure	\$2,219	Eric Meulemans Rigantona Fields
FNC13-932	Reducing cold-climate grape establishment costs through the development of a grape propagation system	\$7,500	Matthew Skaletski Holy Grail Vineyard
FNC13-900	Quality Conventional and Organic Malting Barley Production in Wisconsin	\$21,996	Joe Bragger Bragger Family Dairy
FNC13-919	Keeping Traditions Alive: Creating Food Security in Northwest Wisconsin's Tribal Communities	\$21,551	Amber Marlow Lac Courte Oreilles Ojibwa Community College
FNC12-864	Direct Marketing Non-Traditional Perennial Berry Varieties: Expanding Eater Preferences and Grower Connections	\$17,530	Clare Hintz Elsewhere Farm
FNC12-872	Remote Monitoring of Beehives to Improve Management and Reduce Travel Costs	\$6,400	Matthew LaForge Golden Hills, LLC
FNC12-879	Maypops, a New Fruit Crop in Wisconsin	\$7,246	Christopher McGuire Two Onion Farm
FNC12-881	Feasibility of Growing Green Fodder in a Portable Greenhouse for Sheep	\$15,000	Judith Moses Producer

FNC12-885	Ecological Forestry Alternatives to Clearcutting in Aspen Forests	\$22,141	Charly Ray Northern Ecosystem Services
FNC12-889	Summer on the Farm	\$4,439	Ana Skemp Deep Roots Community Farm
FNC12-854	Economic Comparison of Mechanical and Hand Pruning of Northern Cold Climate Grape Hybrids in Small Wisconsin Vineyards	\$21,968	David Danzinger Danzinger Vineyards
FNC12-857	Developing Round Bale Systems to Mulch Vegetable Transplants with Switch Grass	\$6,854	Tony Ends Scotch Hill Farm
FNC10-801	The Wisconsin Hops Harvest Partnership: Demonstrating the feasibility of using small-scale, cooperative harvesting systems to enable sustainable commercial hops production in Wisconsin	\$11,784	Kory Stalsberg Hide-Away Hops Farm
FNC10-823	Evaluating 2nd Generation Hybrid Hazelnuts Through On-Farm Production Trials	\$15,392	Harold Vanselow Chequamegon Food Coop
FNC10-824	The Coney Garth: Effective Management of Rabbit Breeding Does on Pasture	\$6,000	Julie Engel n/a
FNC09-768	Thewis Ridge Currant Company, LLC – Interaction Between Yields and Mulch	\$6,000	Ann Thewis
FNC09-770	Ancient Grains Step into the Future	\$18,000	Maurice Smith
FNC09-771	Alternative Broiler Breeds in Three Different pastured Poultry Systems	\$17,938	Kim Cassano
FNC09-748	Fostering Local Sustainability: Establishing Commercial Hops for Upper-Midwest Craft Brewers	\$5,992.87	Matt Sweeny
FNC09-763	Filling the Niche and Closing the Loop: Developing a Wildflower Nursery for the Restoration Market Using Forest Biomass By-Products as the Garden Foundation	\$5,429.50	Cindy Ramseyer
FNC08-721	Re-establishing the Jerusalem Artichoke, a native plant of North America	\$3,736.85	Yvonne Massey Goats and Gardens Farm
FNC08-729	Perfecting the day-range pastured-poultry system through on-farm replicated feeding trials	\$6,208.60	Melissa Fischbach Pasture Perfect, LLC
FNC08-731	Study to Reduce Parasitic Infestations of Yellow Perch in Flow-Through Outdoor Growout Systems	\$6,000	William West Blue Iris Fish Farm

FNC08-737	Eliminating Invasive Buckthorn With Goats, An Ecological and Habitat Restoration Study	\$1,873	Kim Hunter
FNC08-706	Optimization of corn production following legume green manures	\$5,246	James Stute Stute Farm
FNC08-739	Seed Salad Mix for Planned Paddock Renovation	\$1,064	Gene Schriefer
FNC08-710	Low input pasture renovation through multi species intensive grazing	\$5,431	Jane Hansen
FNC08-742	Comparing Prairie Grass & Small Grain Straw for Mulching Vegetable Crops	\$2,107.57	Tony Ends Scotch Hill Farm
FNC08-712	Developing Harvest Task Checklists to Assist Farmers in Managing Harvest Crews	\$4,108.79	Claire Strader Troy Community Farm
FNC08-718	Assessing the Sustainability of Growing Non-traditional Fruit Tree Crops in the Upper Midwest: A collaborative agro-forestry approach	\$6,000	Erin Schneider Hilltop Community Farm LLC
FNC07-674	It takes a Village to Grow An Eco-Apple: A Program for the Targeted and Neighborly Removal of Abandoned Apple Orchards in the Fruit Growing Region of Bayfield County, WI.	\$12,890	Eric Carlson Blue Vista Farm
FNC07-681	The Viability of Growing Organic Medicinal Herbs as Alternative Cash Crops for Wisconsin Farmers	\$5,747	Brian Fontaine
FNC07-691	Slowing the Flow: A Research Trial to Evaluate the Use of Winter Rye as a Cover Crop, Green Chop Forage, and Nurse Crop in the Lake Superior Watershed of Wisconsin.	\$5,321.20	Jerry Richardson
FNC07-697	Small Scale On-Farm Biodiesel Production Utilizing By-Product as On-Farm Feed Supply	\$10,410	Chris Ellis
FNC06-626	Evaluation of Annual Legumes as Alternatives to Red Clover for Use as Cover Crops	\$4,793	James Stute Stute Farm
FNC06-633	Evaluating the Effectiveness of Meeting Seasonal Labor Demands by Integrating a Farm Internship Program	\$5,905	Heather Smith
FNC05-567	Flame Cultivation on Row Crops	\$4,877	Daniel Roberts
FNC05-584	Design and Pilot a State Approved Mobile Slaughter Trailer for Halal Custom Slaughter	\$17,655	Larry Jacoby
FNC05-585	Comparison Study of the	\$5,924	Judith Moses

	Supplementation of Meat Kids on Managed Pasture		Producer
FNC04-531	Developing the Upper Mississippi River Valley's Untapped Resource- Organic Maple Syrup	\$13,800	Eric Meyer Organic Maple Cooperative
FNC04-535	Establishing a Wisconsin Hatchery to Produce and Sell Organically Raised Pastured Poultry Chicks	\$5,980	Julia Maro
FNC04-541	The Bad River Orchard Project	\$3,302	Rebecca Lemieux
FNC03-451	Renovating Pastures with Outwintering and Fallowing	\$8,488	Bert Paris
FNC03-467	Microbial Inoculant Treatments as an Alternative Spray for Disease Control that Reduces the Toxicity and Use of Copper in Organic and Sustainable Viticulture	\$17,102	Patricia Iubelt Maple Ridge Vineyards
FNC03-485	Northern Meadows Cheese Quality Improvement	\$13,960	Valerie Adamski
FNC03-491	Marketing to Culturally Diverse Families and Communities	\$17,390	Larry Jacoby
FNC03-493	Promote Sustainable Forestry	\$9,994	Charly Ray Northern Ecosystem Services
FNC03-495	Establishing a Wisconsin Hatchery to Produce and Sell Organically Raised Pastured Poultry Chicks	\$5,981	Julia Maro
FNC02-393	Promotion of Year Round Products and Winter Market	\$17,900	Beth Rogers
FNC02-421	Late Hive Splits As A Way of Saving Money and Improving The Stock of Bees in the North Central Region	\$2,330	Walter Diehnelt
FNC02-387	The Use of Movable High Tunnels in the Organic Production of Strawberries, Potatoes, and Raspberries	\$5,644	Daniel Mielke
FNC01-359	Farm City Market Basket (FCMB)	\$5,000	Will Allen Growing Power, Inc.
FNC01-361	Sustainable Dairy Operation Phase 1: Convert to Grazing	\$15,000	Mark McDonald
FNC01-366	Winter Grazing of Ewes on Inter-Seeded Forage Corn and Kale	\$1,600	Eugene Schriefer, Jr
FNC01-386	Nutrient Testing – Pasture Based Dairy	\$15,000	Valerie Dantoin

Products

FNC00-302	Conversion from Conventional to Intensive Rotational Grazing Dairy	\$5,000	Edward Pattison
FNC00-313	WatersMeet Eco* Farm	\$4,072	Jane Krogstad
FNC99-266	Sustainable Apple Production System	\$4,109	Eric Carlson Blue Vista Farm
FNC99-278	Creating Producer-controlled and Consumer-oriented Dairy Markets in Southern Wisconsin	\$14,377	John Kinsman
FNC98-243	Weed and Feed: Vegetable Transplants with Corn Gluten Meal	\$4,866	Renee Randall
FNC98-209	Enhancing Native Bee Populations for Pollination	\$4,700	John Cuddy
FNC98-228	Quantifying Seasonal Nutritional Quality Changes in Managed Pastures	\$5,000	Greg Williamson
FNC97-163	Composting for Disease Suppression	\$4,610	Richard De Wilde
FNC97-192	Cooperative Marketing of Sheep Milk	\$10,000	Jeff Foster
FNC97-193	Replacing Chemical Weed Control with Mulch in Commerical Blueberries	\$4,980	John Cuddy
FNC96-154	An Analysis of Producing and Direct Marketing Pasture-finished Beef	\$5,912	Thomas Wrchota Cattleana Ranch
FNC96-159	Exploring a Low-input Alternative for Watering Ewes in the Winter	\$3,195	Bryan Fyksen
FNC96-162	Sustainable Mushroom Cultivation in the North for Disabled Growers	\$4,055	Mitchell Huebner
FNC96-149	Northwood Farm Sustainably Raised Beef	\$5,000	James Goodman
FNC96-150	Life After CRP: Conservation and Economic Benefits of Improved Grassland Cover Using Managment Intensive Grazing in Wisconsin	\$4,100	Kim Cates
FNC95-097	Lane Construction and Pasture Renovation	\$4,005	Myron Herek

FNC95-101	Rotational Grazing Management Internships	\$5,000	Dan Forsythe
FNC95-121	Orchard Mason Bees: Collection and Use in Southwest Wisconsin	\$2,545	Ryan Wilson
FNC94-075	Sustainable Organic Apple Production	\$4,790	Eric Carlson Blue Vista Farm
FNC94-076	Low-Input Portable Sheep Dairying	\$5,000	Judith Moses Producer
FNC93-055	Evaluating Various Forage Combinations in a Rotational Grazing System	\$2,850	Myron Herek
FNC93-040	Developing Dairy Heifers on Pasture	\$4,985	Thomas Wrchota Cattleana Ranch
FNC93-044	Quality of Life Study: Comparing Conventional and Rotational Grazing Dairy Systems	\$3,600	Ed Jeanquart
FNC93-046	Producing and Processing Sweet Sorghum in the Upper Midwest	\$1,700	Richard Wittgreve Rolling Meadows Livestock Farms
FNC93-054	Evaluating Different Forages in a Rotational Grazing System	\$3,099	Kevin Kirker
FNC92-010	Evaluation of Forages in Rotational Grazing System for Dairy	\$2,311	William Andres
FNC92-015	Using Poultry and New Scouting Techniques to Control Plum Curculio	\$4,700	Michael Bedessem Turkey Ridge Orchard
FNC92-018	Quality of Life: Comparisons in Various Dairy Operations	\$5,000	Ed Jeanquart
FNC92-019	Evaluating Rotational Grazing in the Development of Replacement Dairy Heifers	\$2,300	Kevin Kirker
FNC92-006	Evaluation of Various New Zealand Forages in Sheep Production	\$1,085	David Sowatzke

GRADUATE STUDENT GRANTS

Project #	Project Title	SARE support	Project Leaders
GNC19-275	Assessment of soil management strategies for sustainable crop production, weed management and mitigation of herbicide carryover	\$15,000	Kolby Grint University of Wisconsin - Madison Dr.Rodrigo Werle University of Wisconsin-Madison

<u>GNC19-279</u>	Evaluating and mitigating forage losses associated with a rest paddock for ground-nesting birds in pastures	\$14,978	Mark Renz University of Wisconsin Laura Judge University of Wisconsin-Madison
<u>GNC19-281</u>	Student-based, farmer-advised sustainable food systems curriculum: A collaborative approach for developing and assessing agricultural education in elementary schools	\$13,877	Laura Livingston UW-Madison Dr.Julie Dawson University of Wisconsin-Madison
<u>GNC19-285</u>	Impact of management practices on soil health in organic grain systems	\$14,963	Miranda Sikora University of Wisconsin-Madison Dr.Matthew Ruark University of Wisconsin- Madison Dr.Erin Silva University of Wisconsin-Madison
<u>GNC19-274</u>	Improving irrigation and fertilizer management strategies across the Wisconsin Central Sands under a changing climate	\$14,444	Tracy Campbell University of Wisconsin - Madsion Dr.Christopher Kucharik University of Wisconsin-Madison
<u>GNC18-265</u>	Impact of Mulches on Management of Spotted Wing Drosophila, Fruit Yield and Quality	\$11,987	Dr.Christelle Guédot University of Wisconsin - Madison Hanna McIntosh University of Wisconsin-Madison
<u>GNC17-243</u>	Understanding irrigation technologies and grower decision-making in the Wisconsin Central Sands	\$11,882	Dr.Christopher Kucharik University of Wisconsin-Madison Elizabeth McNamee University of Wisconsin-Madison
<u>GNC17-249</u>	The Effect of Best Management Practices on Soil Health in Wisconsin: A Comparison of Soil Biological Measurements Using Long-Term Trials	\$11,906	Dr.Matthew Ruark University of Wisconsin- Madison Greg Richardson
<u>GNC17-239</u>	Effect of landscape on migration of Japanese beetle into vineyards across Southern Wisconsin	\$11,919	Dr.Christelle Guédot University of Wisconsin - Madison Jacob Henden University of Wisconsin, Department of Entomology
<u>GNC16-228</u>	Facilitating Grazing Partnerships on Wisconsin's Public Grasslands: Assessing Plant Communities and Developing Best Practices	\$9,607	Randall Jackson University of Wisconsin-Madison Greta Landis University of Wisconsin-Madison
<u>GNC15-206</u>	Climate Resilient Forages for the Upper Midwest	\$9,998	Dr.Daniel Schaefer University of Wisconsin-Madison Christine Nieman University of Wisconsin Madison
<u>GNC15-209</u>	Beef Producer Demand for Grazing Public Land: Opportunities and Constraints	\$9,997	Mark Rickenbach Courtney Robinson UW-Madison
<u>GNC15-210</u>	Disease Susceptibility in Cold- Climate Grape Cultivars of the North Central Region	\$9,836	Patricia McManus UW Madison David Jones University of Wisconsin Madison
<u>GNC14-197</u>	Linking Nutrient Transport to Soil Physical Processes During Freeze/Thaw Events to Promote Wintertime Manure Management, Nutrient Use Efficiency, and Surface Water Quality	\$9,992	Dr.Francisco Arriaga University of Wisconsin - Madison Melanie Stock Department of Soil Science, UW-Madison
<u>GNC13-178</u>	Impacts of Crop Management and	\$9,999	Dr.George Kraft

	Climate Change on Hydrology Across the Wisconsin Central Sands		University of Wisconsin-Stevens Point Dr.Christopher Kucharik University of Wisconsin-Madison Mallika Nocco University of Wisconsin
<u>GNC13-179</u>	Improving Soil Health Through Cover Crop Based No-Till Organic Vegetable Production	\$9,997	Dr.Erin Silva University of Wisconsin-Madison Anne Pfeiffer UW-Madison
<u>GNC13-167</u>	Beyond Economic Thresholds: Incorporating Proactive Pest Management Strategies in Alfalfa Pest Management Programs for Potato Leafhopper	\$8,509	Dr.Carrie Laboski University of Wisconsin-Madison Dan Undersander University of Wisconsin-Madison Dr.Eileen Cullen UW-Madison Dept. of Entomology Elissa Chasen Entomology Dept. University of Wisconsin-Madison
<u>GNC13-168</u>	Nitrogen and Soil Quality Benefits of Radish as a Cover Crop	\$9,484	Richard Proost UW Madison Dr.Matthew Ruark University of Wisconsin- Madison Megan Chawner University of Wisconsin- Madison
<u>GNC13-172</u>	Use of Watershed Modeling to Target Management Practices in an Agricultural Watershed	\$9,864	Dr.K. G. Karthikeyan UW-Madison Dr.Anita Thompson UW-Madison Jasmeet Lamba Biological Systems Engineering Department, UW - Madison
<u>GNC13-174</u>	Using Wild Relatives of Potato to Illustrate Genetic Control Against the Pathogenic Bacteria Pectobacterium carotovorum	\$9,841	Dr.Amy Charkowski University of Wisconsin-Madison Jenna Lind University of Wisconsin-Madison
<u>GNC13-175</u>	Diversity Prospecting for an Open Source Plant Breeding Framework	\$9,945	Irwin Goldman University of Wisconsin- Madison Claire Luby University of Wisconsin- Madison
<u>GNC12-149</u>	Integrated Livestock Production and Conservation: Managed Goat Grazing in Open Oak Systems	\$9,973	John Harrington University of Wisconsin-Madison Katherine Baumann University of Wisconsin - Madison
<u>GNC12-157</u>	Evaluating the Effectiveness of Non-chemical Management Methods for Reducing Losses in Pasture Forage Quality, Quantity, and Utilization from Canada Thistle	\$9,984	Mark Renz University of Wisconsin Anders Gurda University of Wisconsin-Madison
<u>GNC10-142</u>	Can Wild Bees Meet Pollination Needs in Apples?: Determining the Efficacy of Native Bees and Their Contribution to Pollination	\$9,850	Claudio Gratton University of Wisconsin, Dept. Entomology Rachel Mallinger University of Wisconsin Madison
<u>GNC10-120</u>	On-farm conservation of native bees: Understanding the barriers to implementation and assessing viability in WI cranberry	\$9,970	Claudio Gratton University of Wisconsin, Dept. Entomology Hannah Gaines University of Wisconsin
<u>GNC10-121</u>	Improved Scouting Procedures and	\$9,742	Russ Groves

	Deployment of Physical Control Tactics for Colorado Potato Beetle (<i>Leptinotarsa decemlineata</i> , Say) in Wisconsin Potato Production		UW-Madison Anders Huseth UW-Madison
GNC10-126	Buckwheat Cover Crops on Wisconsin Vegetable Farms: Grower Perspective, Genetic Variation, and a Weed Suppression Study Using Tartary Buckwheat	\$9,126	Dr. Joshua Posner Agronomy Department, University of Wisconsin Mary Saunders UW Madison
GNC10-128	Corn silage Production with Kura Clover Living Mulch and Winter Rye Cover Crop; Soil Erosion, Nutrient Runoff, and Soil Physical Properties	\$9,992	Ken Albrecht University of Wisconsin-Madison Arthur Schwab Univ of WI - Dept of Agronomy
GNC09-110	Relationship between organic fertility management, plant nutrition, and insect response	\$9,842	Dr. Eileen Cullen UW-Madison Dept. of Entomology Robin Mittenenthal UW Madison Dept. of Entomology
GNC09-114	Benefits of increasing grazing height on weed suppression in grass based grazing systems	\$9,199	Mark Renz University of Wisconsin Marie Schmidt UW-Madison
GNC08-091	Epidemiology of the aster yellows phytoplasma: the influence of non-crop hosts on geographic distribution and movement of the pathogen	\$9,873	Russ Groves UW-Madison Kenneth Frost University of Wisconsin-Madison, Dept. of Plant Pathology
GNC07-081	Assessment of pasture management practices on microbial biomass, composition, and functional diversity	\$9,924	Randall Jackson University of Wisconsin-Madison Lawrence Oates University of Wisconsin - Madison
GNC07-076	Burning and grazing cool-season grasslands to promote native grass recruitment for agronomic, ecological, and social benefits	\$9,972	Randall Jackson University of Wisconsin-Madison Emma Bouressa University of Wisconsin-Madison
GNC07-077	Does a C3-C4 forage mix simultaneously improve forage production and carbon sequestration?	\$9,911	Randall Jackson University of Wisconsin-Madison Herika Kummel UW-Madison
GNC07-079	Effects of two Conservation Reserve Program Prairie Restorations on Soil Microbial Communities	\$9,800	Teri Balser UW-Madison Laura Lipps University of Wisconsin-Madison
GNC06-068	Meeting the Expectations of People and the Land: Enacting Sustainable Agriculture	\$9,998.70	Michael Bell Dept. of Community and Environmental Sociology, U. of Wisconsin-Madison Sarah Lloyd Department of Rural Sociology
GNC05-043	Marker-Assisted Selection of late blight (<i>Phytophthora infestans</i>) resistant potatoes (<i>Solanum tuberosum</i>)	\$10,000	Jiming Jiang University of Wisconsin - Madison Lara Colton University of Wisconsin - Madison
GNC05-051	Effect of Supplementation and Lactation Stage on Performance of Grazing Dairy Ewes	\$9,951	David Thomas University of Wisconsin-Madison Claire Mikolayunas University of Wisconsin-Madison
GNC04-038	Characterization of Nitrogen Cycling in Cultivated Cranberry Beds to Improve	\$6,815	Kevin Kosola University of Wisconsin-Madison Sarah Stackpole

	Efficiency and Sustainability of Fertilizer Application		University of Wisconsin-Madison
GNC04-039	Honoring the Third Fire: Investigating Claims to Ownership of Seeds as Reproducible Property	\$9,739	Michael Bell Dept. of Community and Environmental Sociology, U. of Wisconsin-Madison Kaelyn Stiles University of Wisconsin-Madison
GNC04-026	Incorporating native grasses for conservation into pastures of the Upper Midwest: Assessing farmer attitudes	\$9,570	Randall Jackson University of Wisconsin-Madison Julie Woodis nee Doll University of Wisconsin-Madison
GNC04-027	Socioeconomic Analysis of Organic, Grass-Based & Conventional Dairy Farmers in Wisconsin with Case Study in Amish Stewardship Practices in the Kickapoo Valley	\$10,000	Bradford Barham University of Wisconsin-Madison Caroline Brock University of Wisconsin- Madison
GNC04-032	Sustainable Plant Breeding :A Participatory Methodology for CSA's and Fresh Market Vegetable Producers in South Central WI	\$9,969	Brent McCown University of Wisconsin, Madison Katrina Becker Center for Integrated Agricultural Systems
GNC04-033	Working towards a sustainable agriculture: Landscape diversity, beneficial insects and pest suppression	\$8,202	Claudio Gratton University of Wisconsin, Dept. Entomology Benjamin Werling University of Wisconsin, Dept. Entomology
GNC02-010	Corn Production in a Living Mulch to Conserve Soil and Reduce Fertilizer Inputs in the Northern Corn Belt	\$10,000	Ken Albrecht University of Wisconsin-Madison Tessa Milofsky University of Wisconsin-Madison Agustina Sabalazaray University of Wisconsin-Madison

ON FARM RESEARCH/PARTNERSHIP GRANTS

Project #	Project Title	SARE support	Project Leaders
ONC19-063	Building sustainable relationships around the use of grazing cover crops on dairy and livestock farms in Southern Wisconsin	\$39,900	Marie Raboin Dane County Land Conservation
ONC18-039	Extending the Season in Northern Wisconsin Through Processing Vegetable Production	\$29,891	Jason Fischbach Bayfield County UW-Extension
ONC18-046	Using Living Aisles and No-Till Planting Strips to Mitigate the Impacts of Intense Rain Events on Organic Vegetable Farms	\$29,999	Claire Strader FairShare CSA Coalition
ONC18-049	Agroforestry education using the collective experience of pioneer farmers	\$29,984	Dr. Kevin Wolz, PhD Savanna Institute
ONC18-050	Growing for Tomorrow	\$29,655	Kellie Zahn Stockbridge-Munsee Community
ONC17-024	The Best of 'Farmer to Farmer' Podcast: Revisiting and Expanding Solutions for Market Farm Start-up, Scale-up, CSA Modeling, and Employee Management	\$28,973	Chris Blanchard Purple Pitchfork

ONC17-030	Comparing Apples to Apples: Participatory Research for Artisanal Cider Producers	\$29,999	Michelle Miller University of WI - CIAS
ONC17-033	Use of Tarps to Terminate High-Residue Winter-Hardy Cover Crops Before No- Till Organic Vegetables	\$29,998	Claire Strader Dane County Extension
ONC17-034	Do Cover Crops pay? Expanding a Learning Circle for Peer to Peer Cover Crop Promotion Using Economics as a Theme	\$29,355	Dr.James Stute Michael Fields Agricultural Institute
ONC16-018	Partnering to Refine Organic No-Till Production in Wisconsin	\$29,813	Dr.Erin Silva University of Wisconsin-Madison
ONC16-022	Use of High-Residue, Winter-Killed Cover Crops in No-Till Organic Tomatoes	\$29,998	Claire Strader FairShare CSA Coalition
ONC15-006	Enhancing Women Farmers' Understanding of Cover Crops	\$28,426	Lisa Kivirist Midwest Organic and Sustainable Education Service (MOSES) Jody Padgham Midwest Organic and Sustainable Education Service (MOSES)
ONC15-010	Farmer-Led Research for Increased Cover Crop and No-Till Adoption in Northwest Wisconsin	\$25,000	Logan Ahlers UW - Madison Paul Kivlin
ONC15-011	Cover Crops as Living Mulch under Organic Vegetables	\$29,997	Claire Strader FairShare CSA Coalition

YOUTH EDUCATOR GRANTS

Project #	Project Title	SARE support	Project Leaders
YENC19-140	Jefferson Garden and Community Meal	\$3,978	David Salmon, davidssalmon Madison Schools and Community Recreation
YENC19-136	Accessible Experiential and Vocational Education through Urban Greenhouse Agriculture	\$3,966	Matthew Fornoff REAP Food Group Helen Sarakinos REAP Food Group
YENC16-100	Farmer in the Classroom: Introducing Elementary Students to Local Farmers and Sustainable Agricultural Practices	\$2,000	Ross Cohen REAP Food Group
YENC16-102	Sustainable Beef, Sheep and Swine Production in WI-What is It? and Where Do We Find It?	\$1,796	Jessie Oberlin Jackson County, WI Livestock Education Committee
YENC16-106	Grow Your Green	\$1,715	Kristel Renn STAR Credit Union
YENC15-087	Sustainable Agriculture Summer Camp at Riveredge Nature Center	\$2,000	Sunny Knutson Riveredge Nature Center
YENC14-079	Youth Beekeeping & Entrepreneurship – Building a National Model	\$2,000	Jennica Skoug Community GroundWorks

<u>YENC13-064</u>	Engaging Student Learning in Agriculture	\$2,000	Amber Marlow Lac Courte Oreilles Ojibwa Community College
<u>YENC12-040</u>	Women Farmers Supporting the Next Generation of Sustainability	\$2,000	Lisa Kivirist Midwest Organic and Sustainable Education Service (MOSES)
<u>YENC12-044</u>	Distribution of educational materials to schools visiting Sunrock Farm from Greater Cincinnati	\$1,940	Katherine Keller Sunrock Farm
<u>YENC12-052</u>	Youth Beekeeping Pilot Program	\$2,000	Kate Sullivan Community GroundWorks
<u>YENC10-030</u>	Sustainable Living: Going Off the Grid	\$1,962	Diana J. Woodworth Sheboygan Falls School District
<u>YENC10-034</u>	Fieldhands and Foodways	\$2,000	Venice Williams Center for Resilient Cities
<u>YENC10-024</u>	Aquaponics Farm-to-School Lunch Initiative	\$2,000	Steve Schauf
<u>YENC09-015</u>	Sustainable Greenhouse Production Practices — Hydroponics, Aquaponics, and Growing Food Locally	\$1,986.47	Nathan Papendorf

YOUTH GRANTS

Project #	Project Title	SARE support	Project Leaders
<u>YNC10-053</u>	Aquaponics Farm to School Lunch Initiative	\$400	Jacob Toetz
<u>YNC10-054</u>	Planting, Harvesting and Selling What I Grow	\$400	Caleb Richter
<u>YNC10-057</u>	Sharing the Buzz: Beekeeping and the Plants That Attract Them – Teaching Other Kids About These Amazing Creatures	\$400	Thomas Bubenzer Sunflower Hill Farm
<u>YNC10-063</u>	Growing a Local Business: One Tomato At a Time	\$400	Andrew Trilling
<u>YNC08-003</u>	Youth Beekeeping at Troy Community Farm	\$366.36	Sierra Kay Powell

PDP STATE PROGRAM GRANTS

Project #	Project Title	SARE support	Project Leaders
<u>NCWI19-001</u>	Wisconsin 19-20 Plan of Work	\$130,000	Diane Mayerfeld University of Wisconsin Extension

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\$10,647,636**



For further information on projects, contact North Central SARE at (612) 626-3113 or ncrsare@umn.edu.

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