



# AGRICULTURE PROJECTS FUNDED IN WASHINGTON

by USDA's  
Sustainable Agriculture Research and Education (SARE) Program  
1988-2016

Washington has been awarded \$7,375,625 to support 137 projects, including but not limited to, 38 research and/or education projects, 16 professional development projects and 63 producer-led projects. Washington has also received additional SARE support through multi-state projects.

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## RESEARCH AND EDUCATION GRANTS

Project #	Project Title	SARE support	Project Leaders
<a href="#">SW16-013</a>	Bovine-avian interactions on dairies: improving cow welfare and farm economic stability by implementing effective and sustainable pest bird deterrence methods	\$238,105	Dr.Amber Adams-Progar Washington State University
<a href="#">SW15-061</a>	Developing Agronomic Strategies to Optimize Production of Quinoa and Hulled Barley on No-till Farms in the Palouse Region of Idaho and Washington	\$223,119	Dr.Kevin Murphy Washington State University
<a href="#">SW14-013</a>	Increasing adoption of reduced tillage strategies on organic vegetable farms in the maritime	\$249,949	Douglas Collins Center for Sust. Ag. Nat Res
<a href="#">SW12-122</a>	Soil Quality Assessment of Long-Term Direct Seed to Optimize Production	\$193,448	James Harsh Ann Kennedy Washington State University//ARS
<a href="#">SW11-00B</a>	Evaluating the Western SARE Farmer/Rancher and AP Grant Programs: 2011 Survey Results from Grant recipients reflecting on their grant experience.	\$22,035	Dr.Danna L. Moore Social and Economic Sciences Research Center
<a href="#">SW11-072</a>	Selecting management practices and cover crops for reducing tillage, enhancing soil quality, and managing weeds in western WA	\$196,626	Douglas Collins Center for Sust. Ag. Nat Res
<a href="#">SW10-052</a>	Native Habitat Restoration, Sustainable IPM and Beneficial Insect Conservation	\$191,106	Dr.David James Washington State University
<a href="#">SW09-050</a>	Development of Organic Hop Production in the Pacific Northwest	\$123,465	Dr.Kevin Murphy Washington State University

<a href="#">SW08-052</a>	Assessing habitat and dietary switching by predators in a cover crop system	\$121,092	David Horton USDA-ARS
<a href="#">SW08-102</a>	Combining trap cropping and natural-chemical lures to attract and kill crucifer flea beetles	\$191,868	William Snyder Washington State University
<a href="#">SW08-049</a>	Integration of Microbial Pesticides in Pome-Fruit Production in the Pacific Northwest	\$120,598	Lawrence Lacey USDA-ARS Peter Landolt USDA ARS
<a href="#">SW07-055</a>	A sustainable distribution and evaluation program for selected honey bee stocks in the Pacific Northwest	\$172,938	Dr.walter sheppard Department of Entomology, Washington State University
<a href="#">SW07-503</a>	Supplemental R&E Funding from Innovative SARE Coordinator Programs	\$24,842	Carol Miles WSU Mount Vernon NWREC
<a href="#">SW06-032</a>	Developing Role Models for Antibiotic Stewardship and Biosecurity on Dairy Farms	\$125,145	Ron Wohrle Tacoma Pierce County Health Dept Monica Raymond
<a href="#">SW06-013</a>	Enhancing Sustainability of Small Fruit Production in the Pacific Northwest Through Educating Producers on Consensus-derived Scouting and Decision-making Parameters	\$170,929	Craig MacConnell Washington State University Colleen Burrows WSU Whatcom County Extension
<a href="#">SW06-066</a>	No-till Livestock-Grain Rotation for Diversified Farms	\$125,122	Dave Huggins USDA-ARS Stephen Bramwell WSU Dept. Crop and Soil Sciences Lynne Carpenter-Boggs Washington State University
<a href="#">SW05-129</a>	Oilseed Farm-to-Market Demonstration	\$77,688	Kimberly Morse Whitman Conservation District
<a href="#">SW04-113</a>	Interactions Among Organic Fertility, Mustard Green Manures, and Insect Biocontrol by Entomopathogenic Nematodes	\$138,922	Ekaterini Riga Washington State University William Snyder Washington State University
<a href="#">SW04-115</a>	Producing Organic Vegetable Seed	\$154,293	Matthew Dillon Organic Seed Alliance
<a href="#">SW04-136</a>	Rose habitats to enhance leafroller biological control in pome fruits	\$105,149	Thomas Unruh USDA-ARS
<a href="#">SW03-040</a>	Assessing Soil Quality in Intensive Organic Management Systems	\$107,696	David Granatstein WSU Tree Fruit Research and Extension Center Craig Cogger WSU Research and Extension Center
<a href="#">SW03-046</a>	Development and Implementation of Integrated Pest Management of Burrowing Shrimp on Washington State Commercial Oyster Beds	\$179,064	Steven Booth Willapa Bay Grays Harbor Oyster Growers / PSI
<a href="#">SW03-016</a>	Farming for the Future: Cultivating the Next Generation of Farmers	\$145,800	Brad Gaolach Washington State University Extension

			Marcy Ostrom Washington State University
<a href="#">SW03-006</a>	Implementing Noxious Weed Control Through Multi-Species Grazing	\$187,935	Dr. Donald D. Nelson Washington State University
<a href="#">SW03-101</a>	Integrating Biological Control into Cole Crop Production in the Pacific Northwest	\$63,841	William Snyder Washington State University
<a href="#">SW03-018</a>	Mustard Green Manures for Potato Production	\$45,653	Andrew McGuire Washington State University Extension
<a href="#">SW03-115</a>	Riparian Buffers: Function, Management, and Economic Implications for Agriculture	\$242,035	Jon Johnson Washington State University - Puyallup Res. & Ext.
<a href="#">SW01-039</a>	Management of Perennial Wheat as a Sustainable Alternative Cropping System in the Pacific Northwest	\$63,641	Stephen Jones Crop and Soil Science Dept. WSU
<a href="#">SW00-020</a>	Demonstrating, Evaluating, and Extending Diversified Direct-Seeded Cropping Systems for Grower Risk-Management in the Inland Northwest	\$53,687	Diana Roberts, PhD WSU Extension Dennis Roe USDA-NRCS
<a href="#">SW98-006</a>	Hybrid Poplars in Natural Buffer Systems for Agricultural Pollution Reduction and Income Enhancement	\$157,721	Barry C. Moore Washington State University
<a href="#">SW97-043</a>	Building Community Support for Agriculture on the Urban Edge	\$113,000	Dyvon Havens WSU/Skagit County Cooperative Extension
<a href="#">SW97-034</a>	Enhancing No-Till and Conservation Farming Success Through the Use of Case Studies, Conferences, and Workshops to Facilitate Farmer to Farmer Learning in The Pacific Northwest	\$125,842	Tim Veseth Washington State University, Dept. of Crop and Soil Sciences
<a href="#">SW97-011</a>	Sustainable Crop Production Practices with Mixed Leguminous and Non-leguminous Cover Crops	\$118,000	Shiou Kuo Washington State University (WSU) Research and Extension Center
<a href="#">SW95-020</a>	Sustainable Community Food Systems - A Catalyst for Rural Environment and Economic Regeneration - A Proposal for an Economic Feasibility Study	\$59,448	Fenton P. Wilkinson
<a href="#">SW94-023</a>	Apple Production Without the Input of Neuroactive Insecticides	\$268,000	Jay F. Brunner Washington State University
<a href="#">SW94-008</a>	Fall-Planted Cover Crops in Western Washington: A Model for Sustainability Assessment	\$80,000	Wilbur Anderson Washington State University (WSU), Puyallup Research and Extension Center
<a href="#">LW89-017</a>	Silvopastoral Alternatives for Fruit Growers	\$65,641	Linda H. Hardesty Washington State University
<a href="#">LW88-002</a>	Options to Enhance the Sustainability of Dryland Cereal Cropping in the	\$470,000	David Granatstein

Northwest

WSU Tree Fruit Research and  
Extension Center

**PROFESSIONAL DEVELOPMENT PROGRAM GRANTS**

<b>Project #</b>	<b>Project Title</b>	<b>SARE support</b>	<b>Project Leaders</b>
<a href="#">EW16-021</a>	Climate Adaptation Training for Foresters	\$58,461	Kirk Hanson Northwest Natural Resource Group
<a href="#">EW15-012</a>	Implications of Water Impacts from Climate Change: Preparing Agricultural Educators and Advisors in the Pacific Northwest	\$75,000	Dr. Joe Harrison Washington State University
<a href="#">EW12-026</a>	Technical Service Provider Training to Improve Services for Family Forest Landowners	\$43,874	Lindsay Malone Northwest Natural Resource Group
<a href="#">EW11-019</a>	Forage and Pasture Educational Program for Professionals in the Northwest	\$71,058	Glenn Shewmaker University of Idaho
<a href="#">EW10-016</a>	Forestry Certification Training for Agency Field Staff	\$48,000	Lindsay Malone Northwest Natural Resource Group
<a href="#">EW10-017</a>	Organic Seed, Soils, and Sustainable Business: Three Intensives and an Online Tutorial	\$76,712	Micaela Colley Organic Seed Alliance
<a href="#">EW08-005</a>	Training and Connecting Agricultural Professionals Through an Immersion Field Course and the Cultivating Success Instructor Training Program in Washington	\$29,599	Catherine Perillo Washington State University
<a href="#">EW07-009</a>	Western Region Dairy Odor and Air Quality Education	\$89,236	Dr. Pius Ndegwa Washington State University
<a href="#">EW04-015</a>	Sustainable Small-Acreage Farming from Field to Table	\$57,220	Debra Kollock WSU Stevens County Extension
<a href="#">EW03-003</a>	Feeding Management in Nutrition and Nutrient Management for Livestock & Poultry Professionals	\$99,635	Lynn VanWieringen Washington State University
<a href="#">EW02-003</a>	Sustainable Agriculture and Education Grant	\$19,500	Judy Janett Washington Ag in the Classroom John Brugger USDA Rural Business Cooperative Service Shirz Vira USDA NRCS Cheryl DeHaan Whatcom Farm Friends Diane Gasaway Northwest Cooperative Development Center
<a href="#">EW01-006</a>	Noxious Weed Control Through Multi-Species Grazing	\$64,501	Dr. Donald D. Nelson Washington State University

<a href="#">EW98-009</a>	Alternative Crops for Dryland Agriculture in the Intermountain Pacific Northwest	\$67,500	Edward Adams Washington State University Cooperative Extension
<a href="#">EW98-008</a>	Organic Food Production and Marketing -- Educational Resource Development	\$19,100	Leslie Zenz Washington State Dept. of Ag.
<a href="#">EW96-004</a>	Extension Faculty Learning with Farmers - A Seminar Series on Sustainable Agriculture	\$36,424	Diana Roberts, PhD WSU Extension
<a href="#">EW96-006</a>	Organic Food Production and Marketing - Tours and Resource Guide	\$17,050	Leslie Zenz Washington State Dept. of Ag.

#### FARMER/RANCHER GRANTS

<b>Project #</b>	<b>Project Title</b>	<b>SARE support</b>	<b>Project Leaders</b>
<a href="#">FW16-020</a>	Cryogenic Preservation of Oyster Gametes to Improve Hawaii and West Coast Oyster Stocks	\$25,000	David Nisbet Goosepoint Oyster Co.
<a href="#">FW15-044</a>	Cover Crops for Hop Production in Semi-arid Yakima Valley, Washington	\$15,144	Sarah Del Moro CHS Inc.
<a href="#">FW15-024</a>	Do Soil and Foliar Applied Minerals Improve Soil Health, Nutrient Density, and Flavor in organic Blueberries	\$14,969	Larry Bailey Clean Food Farm
<a href="#">FW14-012</a>	Natural predators as a means to limit wildlife damage at the dairy-fruit interface	\$24,287	John Steensma Steensma Dairy
<a href="#">FW12-035</a>	Comparing Organic No till with Conventional Tillage methods when Direct Seeding Vegetables and Incorporating Cover Crops	\$14,701	Amy Plant
<a href="#">FW12-074</a>	Study and Control of Pseudomonas Syringae on Blueberry Plants	\$14,120	Parmjit Uppal Fraser Valley Packers (US) Inc.
<a href="#">FW10-069</a>	Cover cropping and seasonal landscape fabric mulch for weed and mummy berry control in organic blueberries	\$12,138	Amy & Scott Turner Blue Dog Farm My lind Fawcett WSARE
<a href="#">FW10-062</a>	NOP Compliant Antimicrobial Rinses on Leafy Greens and the Effect on Foodborne Pathogen Indicator Presence	\$14,944	Dan Hulse Tahoma Farms
<a href="#">FW09-016</a>	Local Farms, Health Kids -- The Small-Scale, Sustainable Producer's Role in This Legislatively Mandated Opportunity	\$14,600	Laura Plaut Common Threads Farm
<a href="#">FW08-007</a>	Integrated Nutrient Management for Small Swine and Sheep Production	\$8,905	Bruce Dunlop Lopez Island Farm
<a href="#">FW07-008</a>	Farm Duckweed Harvesting	\$8,519	Jerry Darnall

<a href="#">FW07-009</a>	Leafy Spurge Management in Shrub Steppe Rangeland	\$10,000	Craig Madsen Healing Hooves LLC
<a href="#">FW06-002</a>	Evaluation of Digested Manure on Potatoes and Raspberries	\$19,575	Darryl Vander Haak Vander Haak Dairy
<a href="#">FW06-018</a>	Evaluation of Environmentally Sustainable Methods to Control Dagger Nematode Infestation in Blueberry Production	\$9,842	Michael White
<a href="#">FW06-325</a>	On-farm Evaluation and Demonstration of Small-scale Biogas Technology	\$20,000	Chad Kruger Washington State University
<a href="#">FW06-309</a>	Organic Seed Producer Database	\$15,960	Matthew Dillon Organic Seed Alliance
<a href="#">FW06-007</a>	Rhizoctonia and Soil Compaction Under Direct Seed	\$6,894	Ron Jirava
<a href="#">FW06-020</a>	Strategies for Building Regional Markets for Pastured Poultry Growers	\$11,360	Jamie Henneman Lazy Lightning Ranch
<a href="#">FW06-311</a>	Youth Entrepreneurs in Agriculture	\$7,739	Joan Vance Washington State University
<a href="#">FW05-025</a>	Determining the Feasibility of Compost Production from Agronomic Waste and Wood Byproducts through Mushroom Cultivation Techniques for the Small Farmer	\$2,419	Christopher Tchudi Fido's Farm
<a href="#">FW04-006</a>	Agricultural Science Class: Principles of Ecological Food Production	\$7,441	Henning Sehmsdorf S&S Homestead Farm
<a href="#">FW04-305</a>	Bio-Intensive Forage and Hay Production	\$7,499	Steve Fransen Washington State University
<a href="#">FW04-105</a>	Felted Wool for Orthotic Use	\$10,382	Jayne Deardorff
<a href="#">FW04-040</a>	Mobile Poultry Processing Feasibility Study	\$9,637	Louis Sukovaty Crown "S" Ranch
<a href="#">FW04-116</a>	Producer, Retail, Consumer Demo Program for Fresh Pears	\$14,907	Sherry Amos
<a href="#">FW03-106</a>	Application to Develop a Business Plan for a USDA-certified Mobile Livestock Unit	\$14,988	Carey Hunter
<a href="#">FW03-202</a>	Controlling Flea Beetles in Arugula Using Traps and Sprays	\$7,500	Andrew Stout Full Circle Farm

<a href="#">FW03-302</a>	Determination of Whole Farm Nutrient Flows on a Dairy Operation	\$6,000	Dr. Joe Harrison Washington State University
<a href="#">FW03-308</a>	Planned Grazing as a Means of Enhancing the Ecosystem and Improving Range for Big Game and Livestock	\$5,000	Doug Warnock Solar \$
<a href="#">FW03-317</a>	Use of Interseeding Grass Technology to Reduce Nitrate Concentration in New Seeding Grass Silage	\$6,000	Dr. Joe Harrison Washington State University
<a href="#">FW02-043</a>	Alternative Crops to Sustain Native Alfalfa Pollinators	\$4,500	Mark Wagoner
<a href="#">FW02-019</a>	Mechanical Introduction of Soil Nutrients through a mulch layer	\$12,400	Peter Savage
<a href="#">FW02-038</a>	On-farm composting for residue management in Spokane County, WA	\$14,992	David Ostheller
<a href="#">FW02-037</a>	South Whidbey Tilth Forest Restoration for Sustainable Wildcraft Production	\$3,000	Michael Seraphinoff South Whidbey Tilth
<a href="#">FW01-052</a>	Application of Oyster Shell Mulch for Lavender Production	\$6,000	Mike Reichner WSU Coop Ext.
<a href="#">FW01-081</a>	Sustainable Small-Scale Grain Raising	\$2,040	Henning Sehmsdorf S&S Homestead Farm
<a href="#">FW01-019</a>	Tilth-Agroforestry Niche Demonstration Project - Native Forest Restoration for Sustainable Wildcraft Production on the Farm	\$4,500	Michael Seraphinoff South Whidbey Tilth
<a href="#">FW00-040</a>	Alternative Crops No-Till Field Trials	\$5,000	Ron Jirava
<a href="#">FW00-041</a>	Demonstration Project to Promote Niche Farming in Heirloom Vegetable Varieties	\$4,425	Michael Seraphinoff South Whidbey Tilth
<a href="#">FW00-014</a>	On-Farm Biodiesel Production from Waste Vegetable Oil	\$1,805	Joseph Gabiou
<a href="#">FW00-022</a>	Rotating Vessel Composter for Small Farms	\$3,100	Jack Caldicott
<a href="#">FW99-063</a>	Compost Thermal Subsidies in Commercial Passive Solar Greenhouse Design	\$1,750	Rebecca Thistlewaite
<a href="#">FW99-089</a>	Harvesting Alternatives for Burdock as an Alternative Crop in an Organic Production System	\$3,000	Del Wisdom

<a href="#">FW99-036</a>	Managing Grasshoppers in Tree Fruit Using Pastured Poultry	\$1,732	Terry Swagerty
<a href="#">FW99-013</a>	Options for Asparagus Cover Crops	\$3,817	Mark Miller
<a href="#">FW98-082</a>	Alternative Techniques for Control of Apple Replant Disease	\$3,200	Fred Barkley
<a href="#">FW98-002</a>	Baby Corn-Alternative Crop for Southwest Washington	\$3,460	Owen Schaffner
<a href="#">FW98-067</a>	Low Cost Vacuum Silage in the Pacific Northwest	\$3,460	Tim Clark
<a href="#">FW98-076</a>	Organic Soil Amendments and Fertilization Practices for Processed Vegetable Crops: A Study in Nitrogen Mineralization and Soil Quality	\$8,025	Woody Deryckx
<a href="#">FW97-010</a>	Bamboo Alternative Crop for Southwest Washington	\$2,000	R.D. Northcraft
<a href="#">FW97-046</a>	Dryland Corn Production in Columbia and Walla Walla Counties (WA)	\$3,000	David Carlton
<a href="#">FW97-033</a>	Release of the Predator Mite, <i>Amblyseius fallacis</i> to Control Spider Mites in Red Raspberries and Reduce Reliance on Pesticides	\$1,850	Brian Cieslar Curt Mayberry Farm
<a href="#">FW97-051</a>	Small Farm Harvest Labor Reduction Project	\$2,500	Therese Critchley
<a href="#">FW97-019</a>	Vegetation Management on Small Acreages Using Short Duration, Intensive, Rotational Grazing	\$2,043	Terry Swagerty
<a href="#">FW96-055</a>	Achieving Sustainability in San Juan County Hay Fields	\$2,750	Julie Matthews
<a href="#">FW96-041</a>	Alternative Crop Production in a "Direct Seed Annual Crop Intense Rotation Program"	\$4,400	Karl Kupers
<a href="#">FW96-042</a>	Carrot Rust Fly Control	\$1,150	Betsie DeWreede
<a href="#">FW96-014</a>	Improved Nitrogen Utilization and Herbicide Reduction Through Relay Intercropping	\$4,230	Gene Tinkelberg
<a href="#">FW96-067</a>	Organic vs. Synthetic Fertilizer-Container Nursery Trials	\$4,575	Nils Sundquist Sundquist Nursery



<a href="#">FW96-016</a>	Weed Control in Organic Apple Orchard	\$2,550	Gary Holwegner
<a href="#">FW95-057</a>	Intensive Grazing in Asian Pear Orchards	\$898.50	R. Bruce Gregory Mitchell Bay Farm & Nursery
<a href="#">FW95-008</a>	Managing Riparian Areas with Remote Livestock Watering Facilities	\$5,000	Craig Boesel
<a href="#">FW95-100</a>	Relay/Cover Crop for Corn	\$5,000	Jerry Van der Veen

### GRADUATE STUDENT GRANTS

<b>Project #</b>	<b>Project Title</b>	<b>SARE support</b>	<b>Project Leaders</b>
<a href="#">GW16-033</a>	Assessing the effects of non-honeybee insects on pollination in diversified organic farms	\$24,871	Dr.David Crowder Washington State University Rachel Olsson Washington State University
<a href="#">GW16-021</a>	Identification of peony diseases in the Pacific Northwest and Alaska	\$24,979	Gary Chastagner Washington State University Andrea Garfinkel Washington State University
<a href="#">GW16-055</a>	Seed Transmission and Management of White Leaf Spot and Light Leaf Spot Pathogens in Brassicas in the Pacific Northwest	\$15,675	Dr.Lindsey du Toit Washington State University
<a href="#">GW15-012</a>	Climate-Sustaining Agriculture: Carbon Footprints of Organic and Conventional Onions and Wheat	\$24,980	Cornelius Adewale Washington State University Lynne Carpenter-Boggs Washington State University
<a href="#">GW15-022</a>	Promoting Native Bee Health and Pollination Services on Diversified Organic Produce Farms	\$24,918	Dr.David Crowder Washington State University
<a href="#">GW14-011</a>	Old World Honey Bee Populations: A Genetic Resource for U.S. Honey Bee Breeding	\$20,865	Dr.walter sheppard Department of Entomology, Washington State University Megan A. Taylor Washington State University
<a href="#">GW11-005</a>	Combining Trap Cropping with Companion Planting to Control the Crucifer Flea Beetle	\$8,270	Joyce Parker Washington State University Department of Entomology
<a href="#">GW10-003</a>	A Proactive Approach to Understanding Resistance to Novel OP alternatives as a Strategy for Sustainable Management of Obliquebanded Leafroller	\$21,239	Dr.Ashfaq Sial Washington State University Ashfaq Sial Washington State University
<a href="#">GW09-015</a>	Habitats and landscape interactions of tachinid parasitoids important in biological control of leafrollers (Lepidoptera: Tortricidae) in central Washington tree fruit	\$11,910	Nik Wiman Washington State University Tree Fruit Research and Extension Center
<a href="#">GW09-021</a>	Sustainable root rot and soil management in raspberry	\$17,628	Jessica Glogot WSU

<a href="#">GW08-005</a>	Characterization of soils properties associated with suppression of Fusarium wilt in spinach seed crops, and development of a quantitative molecular assay for Fusarium oxysporum f. sp. spinaciae.	\$19,960	Emily Gatch Washington State University Dr.Lindsey du Toit Washington State University
<a href="#">GW08-001</a>	Using Bluegrass Straw to Modulate the Elevated Dietary Crude Protein and Phosphorus Caused by Including Distillers Grains and Solubles in Dairy Diets	\$14,914	Ronald Kincaid Washington State University
<a href="#">GW06-018</a>	Bluegrass Straw in Dairy Diets to Enhance Environmental Quality	\$9,920	Ronald Kincaid Washington State University
<a href="#">GW06-021</a>	IPM and Biological Control of Meloidogyne chitwoodi and the Colorado Potato Beetle	\$10,000	Ekaterini Riga Washington State University Donna Henderson Washington State University
<a href="#">GW06-011</a>	Soil Community Structure, Function, and Spatial Variation in an Organic Agroecosystem	\$10,000	Craig Cogger WSU Research and Extension Center Douglas Collins Center for Sust. Ag. Nat Res

#### ON-FARM RESEARCH/PARTNER GRANTS

Project #	Project Title	SARE support	Project Leaders
<a href="#">OW15-008</a>	Optimizing nitrogen management on organic and biologically-intensive farms	\$49,997	Douglas Collins Center for Sust. Ag. Nat Res
<a href="#">OW14-003</a>	Accelerating Adoption of Sustainable Practices for Small Forest Producers	\$47,167	Lindsay Malone Northwest Natural Resource Group
<a href="#">OW12-030</a>	Companion and Cover Cropping for Eastern Washington Dryland Grain Farms	\$49,986	Diana Roberts, PhD WSU Extension
<a href="#">OW11-315</a>	Composted Horse Manure and Stall Bedding Pilot Project	\$39,410	Caitlin Price Youngquist Snohomish Conservation District
<a href="#">OW10-310</a>	Sustainable Alternatives to the Conservation Reserve Program (CRP)	\$50,000	Dr.Donald D. Nelson Washington State University Stephen Van Vleet WSU

**Total funding from the USDA SARE program to  
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For further information on projects, contact Western SARE at (435) 797-2257 or [wsare@usu.edu](mailto:wsare@usu.edu).

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