What is SARE?

Since 1988, the Sustainable Agriculture Research & Education (SARE) program has been the go-to USDA grants and outreach program for farmers, ranchers, researchers and educators who want to develop innovations that improve farm profitability, protect water and land, and revitalize communities. To date, SARE has awarded over $332 million to more than 7,749 initiatives.

SARE is grassroots with far-reaching impact

Four regional councils of expert practitioners set priorities and make grants in every state and island protectorate.

SARE communicates results

SARE shares project results by requiring grantees to conduct outreach and grower engagement; and by maintaining an online library of practical publications, grantee-produced information products and other educational materials.

www.sare.org

SARE: Advancing the Frontier of Sustainable Agriculture in...

Colorado

Project Highlight: Dryland Cropping Intensification Shows Benefits

In the Great Plains region of Colorado, a scarce supply of water is the chief limiting factor in dryland cropping yields. This concern over limited water availability prompts many farmers in the area to adopt a winter wheat-fallow rotation, yet this approach worsens soil productivity over the long term.

Intensifying production and using no-till could actually improve yields and profitability by building up soil health and improving moisture retention. Using a SARE grant, Colorado State University graduate student Steven Rosenzweig set out to both quantify the benefits of reducing fallow frequency and understand the barriers to adoption. He compared different dryland rotation intensities and found that reducing fallow improved soil health, which ultimately allowed farmers to improve grain production with a similar amount of fertilizer.

He also conducted in-depth interviews with 30 farmers, and identified risk, profitability and crop insurance policy as top perceived barriers to reducing fallow frequency. He also identified strategies for helping farmers overcome the barriers, such as changing the way agronomic researchers approach their work to be more inclusive of long-term viewpoints and profitability. The identified benefits, barriers and strategies for change were widely disseminated, including a website, blog and an upcoming film.

For more information on this project, see sare.org/projects, and search for project number GW16-020.

SARE in Colorado

western.sare.org/sare-in-your-state/colorado

$5,545,979 in total funding

107 grant projects (since 1988)

For a complete list of grant projects state by state, go to www.sare.org/state-summaries
SARE Grants in Colorado

Total awards: 107 grants
19 Research and Education
24 Professional Development Program
53 Farmer/Rancher
5 Graduate Student
6 On Farm Research/Partnership

Total funding: $5,545,979
$3,117,090 Research and Education
$1,471,913 Professional Development Program
$520,995 Farmer/Rancher
$123,992 Graduate Student
$311,989 On Farm Research/Partnership

Find a complete list of projects on page 3.

SARE's Impact

53 percent of producers report using a new production technique after reading a SARE publication.

79 percent of producers said they improved soil quality through their SARE project.

64 percent of producers said their SARE project helped them achieve higher sales.

Learn about local impacts at:
western.sare.org/sare-in-your-state/colorado

Contact Your SARE State Coordinator

SARE sustainable ag coordinators run state-level educational programs for Extension and other ag professionals, and many help grant applicants and recipients with planning and outreach. Visit western.sare.org/state-pages/colorado to learn more.

Adrian Card
Colorado State University Extension
(303) 678-6383
adrian.card@colostate.edu

Ioannis Minas
Colorado State University
(970) 491-7216
ioannis.minas@colostate.edu

For detailed information on SARE projects, go to www.SARE.org

SARE is funded by the USDA’s National Institute of Food and Agriculture (NIFA).

This report includes summaries of competitive grant programs only. Some competitive grant programs that are no longer offered may be included or excluded from the totals in this report depending on the grant program and SARE region.
Colorado has been awarded $5,545,979 grants to support 107 projects, including but not limited to, 19 research and/or education projects, 24 professional development projects and 53 producer-led projects. Colorado has also received additional SARE support through multi-state projects.

### RESEARCH AND EDUCATION GRANTS

<table>
<thead>
<tr>
<th>Project #</th>
<th>Project Title</th>
<th>SARE Support</th>
<th>Project Leaders</th>
</tr>
</thead>
</table>
| SW21-921  | Strengthening Opportunities Along the Meat Supply Chain to Promote Sustainable Agriculture in Intermountain States | $349,994     | Becca Jablonski  
Colorado State University  
Thomas Bass  
Montana State University  
Cody Gifford  
University of Wyoming  
Jennifer Martin  
Colorado State University  
Martha Sullins  
Colorado State University Extension  
Dr. Caitlin Youngquist  
University of Wyoming |
| SW20-910  | Developing sustainable peach orchard soil microbiome management practices to control replant disease syndrome | $350,000     | Dr. Ioannis Minas  
Colorado State University  
Dr. Jorge Vivanco  
Colorado State University |
| SW18-500  | Examining Cover Crops for Soil Health Restoration in Dryland Cropping Systems in SW Colorado and SE Utah | $249,974     | Dr. Steven Fonte  
Colorado State University |
| SW15-008  | The Feasibility of Cover Crops in Dryland Cropping Systems in SW Colorado and SE Utah | $249,269     | Dr. Abdelfettah Berrada  
Colorado State University-Southwestern Colorado Research Center |
| LNC14-356 | The Bison Advantage Outreach and Education Program | $103,675     | Jim Matheson  
National Bison Association |
| SW14-023  | On-farm Cyanobacterial Bio-fertilizer Production to Reduce the Carbon Footprint of Organic Fruit and Vegetable Production | $293,599     | Dr. Jessica Davis  
Colorado State University |
| SW09-053  | Harnessing the Sun for On-farm Fertilizer Production | $159,023     | Dr. Jessica Davis  
Colorado State University |
| SW09-401  | Farm to Fork: Connecting Our Youth with Sustainable Agriculture | $48,988      | Dennis Lamm  
Colorado State University  
Tisha Casida  
That's Natural! |
| SW08-033  | Integrating Perennial Living Mulches into Irrigated Cropping Systems | $146,684     | Joe Brummer  
Colorado State University |
| SW06-028  | Site-specific Manure Management for Improving Soil Quality | $131,332     | Dr. Raj Khosla  
Colorado State University |
| Project # | Project Title                                                                 | SARE Support | Project Leaders                                                                 |
Growing Heritage Grains for Market Production

**WPDP21-016**

Growing Heritage Grains for Market Production

$75,671

Lee-Ann Hill
Rocky Mountain Seed Alliance
Lynda Garvin
Valencia County Cooperative Extension Service
Emily Lockard
Colorado State University Southwestern Colorado Research Center

Seed Saving Farmer Training

**EW18-005**

Seed Saving Farmer Training

$45,350

Lee-Ann Hill
Rocky Mountain Seed Alliance

Colorado Resource Monitoring Initiative-Professionals Training

**EW14-024**

Colorado Resource Monitoring Initiative-Professionals Training

$23,000

Erin Karney
Colorado Cattlemen's Association

Integrating Birds in Range Management across the Sagebrush Steppe

**EW12-009**

Integrating Birds in Range Management across the Sagebrush Steppe

$60,000

Laura Quattrini
Rocky Mountain Bird Observatory (dba Bird Conservancy of the Rockies)

In-service Training and Decision-Making Tools for Optimizing Livestock Mortality Management

**EW09-013**

In-service Training and Decision-Making Tools for Optimizing Livestock Mortality Management

$97,848

Dr. Jessica Davis
Colorado State University

Curricula and Instructional Modules for Sustainable Small-Scale Greenhouse Production

**EW09-014**

Curricula and Instructional Modules for Sustainable Small-Scale Greenhouse Production

$60,000

Dr. Steven Newman
Colorado State University

Professional Training for Developing a Hands-On Organic Weed Management Learning Center for Commercial Market Gardens in Local Communities

**EW08-016**

Professional Training for Developing a Hands-On Organic Weed Management Learning Center for Commercial Market Gardens in Local Communities

$89,492

Beth LaShell
Fort Lewis College

Enterprise, Environmental and Community Development to Promote Agricultural and Heritage Tourism

**EW07-008**

Enterprise, Environmental and Community Development to Promote Agricultural and Heritage Tourism

$59,973

Martha Sullins
Colorado State University
Dawn Thilmany
Colorado State University
Andrew Seidl
Colorado State University

Using Videos as a Teaching Tool: Improving Profits and Rangelands Through Application of Behavioral Principles

**EW06-019**

Using Videos as a Teaching Tool: Improving Profits and Rangelands Through Application of Behavioral Principles

$80,000

Beth Burritt
Utah State University

Manure Management: An essential component of 4-H livestock projects

**EW05-015**

Manure Management: An essential component of 4-H livestock projects

$59,927

Dr. Jessica Davis
Colorado State University

BEHAVE Facilitator’s Network

**EW04-016**

BEHAVE Facilitator’s Network

$99,702

Kathy Voth
Utah State University

Education, Training and Outreach on Risk Education

**EW03-011**

Education, Training and Outreach on Risk Education

$99,600

Doug Hoag
CSU

Niche Beef Production and Marketing in Colorado

**EW02-004**

Niche Beef Production and Marketing in Colorado

$59,470

Martha Sullins
American Farmland Trust
Julia Freedgood
American Farmland Trust
Dawn Thilmany
Colorado State University
Tom Field
Colorado State University

Integrating Bird Conservation into Range Management

**EW02-009**

Integrating Bird Conservation into Range Management

$81,937

Tammy VerCauteren
Rocky Mountain Bird Observatory
Establishing Dialogue Between Alternative Agricultural Producers and the Land-Grant University in Colorado

EW01-021

Exploration of the Ethical Basis for Agricultural Sustainability

EW01-022

Coached Land Planning and Care

EW99-006

Workshops on Land Use and Land Protection Policy

EW97-005

In-Depth Training and Work Experience on a Community Supported Agriculture (C.S.A.) Farm

EW96-002

Improving Manure Management to Protect Water Quality in the Southwestern U. S.

EW95-018

Video Introduction to Sustainable Agriculture for Eight Western States

EW94-009

Permaculture Systems Pamphlet

FARMLAND GRANTS

Project # Project Title SARE Support Project Leaders

FW20-371 The Application of using High-Fungal Compost to Renovate Mountain Meadow Pastures $20,000 Steve Oswald
Oswald Cattle Co

FW19-341 The Citizen Science Soil Health Project $24,800 Elizabeth Black
Your Neighborhood Christmas Tree Farm

FW19-354 Evaluating Forage Production and Ranching in Response to Regenerative Rotational Grazing on Dryland Pastures in Southwest Colorado. $25,000 Chuck McAfee
Charles M.McAfee & CO. LLLP

FW18-053 Managing Canada Thistle for Soil Health and Greater Farm Profitability through Crimped Cover Crop and Strip Tillage on Annual Brassicas and Cucurbits $8,978 Michael Nolan
Mountain Roots Produce LLC

FW15-046 Feasibility of Summer (floricane) Brambles in Colorado $14,571 Amy Kafka
Garden Sweet

FW15-057 Supplemental Heating of High Tunnels by Energy-Producing Compost Piles $15,000 Dr.Amy Yackel Adams
Sunspot Urban Farm

FW14-027 Colorado Queen Honey Bee Testing Project for Increased Sustainability $24,922 Kristine Holthaus
Colorado Queen Honey Bee Testing Project for Increased Sustainability

FW13-128 Improved Honeybee Health through Foundation Modification $25,000 Audrey Sue McWilliams
Sue McWilliams

FARMER/RANCHER GRANTS

Project # Project Title SARE Support Project Leaders

FW20-371 The Application of using High-Fungal Compost to Renovate Mountain Meadow Pastures $20,000 Steve Oswald
Oswald Cattle Co

FW19-341 The Citizen Science Soil Health Project $24,800 Elizabeth Black
Your Neighborhood Christmas Tree Farm

FW19-354 Evaluating Forage Production and Ranching in Response to Regenerative Rotational Grazing on Dryland Pastures in Southwest Colorado. $25,000 Chuck McAfee
Charles M.McAfee & CO. LLLP

FW18-053 Managing Canada Thistle for Soil Health and Greater Farm Profitability through Crimped Cover Crop and Strip Tillage on Annual Brassicas and Cucurbits $8,978 Michael Nolan
Mountain Roots Produce LLC

FW15-046 Feasibility of Summer (floricane) Brambles in Colorado $14,571 Amy Kafka
Garden Sweet

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Sunspot Urban Farm

FW14-027 Colorado Queen Honey Bee Testing Project for Increased Sustainability $24,922 Kristine Holthaus
Colorado Queen Honey Bee Testing Project for Increased Sustainability

FW13-128 Improved Honeybee Health through Foundation Modification $25,000 Audrey Sue McWilliams
Sue McWilliams
<table>
<thead>
<tr>
<th>Project Code</th>
<th>Project Title</th>
<th>Funding</th>
<th>Principal Investigator(s)</th>
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<tbody>
<tr>
<td>FW12-076</td>
<td>Development of a Digitally Integrated, Low-cost Farm-to-Consumer Product Tracking System for Small Scale Farmers and Grower Networks</td>
<td>$24,965</td>
<td>Brett KenCairn, Circle Fresh Farms</td>
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<tr>
<td>FW11-010</td>
<td>Alternative crops to diversify the traditional winter wheat/fallow cropping system in Northwest Colorado</td>
<td>$29,821</td>
<td>Mike Williams, none, Mike Williams</td>
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<tr>
<td>FW10-059</td>
<td>Expanding Small Ruminant Dairy Production</td>
<td>$14,500</td>
<td>Suzanne Quintana, Quintana Farms, Neville McNaughton, Cheezsorce</td>
</tr>
<tr>
<td>FW10-070</td>
<td>Effects of Sustainable Soil Amendments on Nutrient Availability in High Alkaline pH Soil in Field Production of Trees in Northeastern Colorado</td>
<td>$14,379</td>
<td>Dr. Brooke Edmunds, CSU Extension, David Rickman, Boxelder Creek Nurseries</td>
</tr>
<tr>
<td>FW09-030</td>
<td>Alternative Fertilizer for Meadow Grass Hay</td>
<td>$10,775</td>
<td>Nancy Roberts, Arrowpoint Cattle Co., LLC</td>
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<tr>
<td>FW07-024</td>
<td>Different Goat Breed Crosses to Find the Best Tasting Meat</td>
<td>$12,623</td>
<td>Holly Napier, Napier Family Farms</td>
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<tr>
<td>FW07-031</td>
<td>Raising Livestock and Crops Simultaneously in Unheated Greenhouses</td>
<td>$12,089</td>
<td>John Socolofsky, Antelope Creek Ranch</td>
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<tr>
<td>FW07-319</td>
<td>Season Extension and Crop Area Multiplication with a Moveable Hoophouse in an Organic System</td>
<td>$11,230</td>
<td>Dr. Edward Page, CSU Extension</td>
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<tr>
<td>FW06-028</td>
<td>Integrated Control of Weeds and Verticillium in Strawberry Nurseries</td>
<td>$10,000</td>
<td>Brian Coleman, Ruby Mountain Nursery</td>
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<tr>
<td>FW06-314</td>
<td>Business Plan for Producers to Create Value-added Crop-based Products</td>
<td>$20,000</td>
<td>Ravi Malhotra, ICAST Intl Ctr for Appropriate &amp; Sustainable Tech</td>
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<td>FW05-009</td>
<td>Non-chemical Control of Nematodes in Potatoes</td>
<td>$9,922</td>
<td>Monty Smith, Three S Ranch</td>
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<tr>
<td>FW05-309</td>
<td>Management Practices for Drip Irrigation in Baca County, Colorado</td>
<td>$9,353</td>
<td>James Valliant, Colorado State University</td>
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<tr>
<td>FW04-112</td>
<td>Common Standards and Labeling</td>
<td>$13,500</td>
<td>Dan Hobbs, Tres Rios Agricultural Cooperative Inc.</td>
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<tr>
<td>FW04-318</td>
<td>Using Irrigated Forage Pastures to Enhance Livestock Production Sustainability</td>
<td>$13,555</td>
<td>Bruce Bosley, Colorado State University, Gene Schmitz, Colorado State University</td>
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<tr>
<td>FW03-016</td>
<td>Production of Medicinal Herbs as an Integral Part of On-farm Cheese Production and the Use of Medicinals for Immuno-stimulation and Enhanced Milk Production</td>
<td>$5,455</td>
<td>Denise Bohemier, El Rancho del Cielo</td>
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<td>FW03-109</td>
<td>Edamame Bean Production and Marketing</td>
<td>$5,000</td>
<td>Phil Knob</td>
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<td>Project Code</td>
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<td>Amount</td>
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<tr>
<td>FW03-111</td>
<td>Market Development for an Edible Bean Food Business</td>
<td>$5,000</td>
<td>Shane Atchley</td>
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<tr>
<td>FW02-003</td>
<td>Agricultural Systems Economics for Hay production</td>
<td>$1,030</td>
<td>Wilbur Miller</td>
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<tr>
<td>FW02-006</td>
<td>SE Colorado Range Plant Quality Database and Supplement Formulation Program</td>
<td>$13,488</td>
<td>John Doherty</td>
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<tr>
<td>FW02-007</td>
<td>Propagation of Colorado Native Plants</td>
<td>$7,500</td>
<td>Ann Grant</td>
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<tr>
<td>FW02-014</td>
<td>Study to Determine if Nepeta Cataria (Catnip) Can Be Commercially Grown in Montrose, CO</td>
<td>$5,000</td>
<td>Susan Bony</td>
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<tr>
<td>FW02-021</td>
<td>Design and Building of a Facility for the production of Goat and Sheep milk Cheeses on the farmstead in rural SW Colorado</td>
<td>$7,460</td>
<td>Denise Bohemier</td>
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<tr>
<td>FW02-025</td>
<td>Colorado Organic Honey Production</td>
<td>$6,000</td>
<td>Cesar Flores</td>
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<tr>
<td>FW01-009</td>
<td>Tillage and Irrigation Assessment Effecting Soil Salinity along South Platte River</td>
<td>$6,400</td>
<td>Randy Honstein Natural Resources Conservation District</td>
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<tr>
<td>FW01-010</td>
<td>Pastured Poultry as an Alternative and Enhancement to a Traditional Livestock Agricultural System</td>
<td>$6,500</td>
<td>Tony Daranyi Colorado State University</td>
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<tr>
<td>FW00-012</td>
<td>Residue Management in Furrow Irrigated Reduced Tillage Systems</td>
<td>$4,650</td>
<td>Randy Hines</td>
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<tr>
<td>FW00-028</td>
<td>Building a Community-based Direct Marketing Model for Diverse Ranch Enterprises</td>
<td>$5,000</td>
<td>Jeremy Gingerich</td>
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<td>FW00-032</td>
<td>Organic Soil Amendment Release Rates for Fertility in Apples</td>
<td>$6,750</td>
<td>Steve Ela</td>
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<tr>
<td>FW00-038</td>
<td>Native Plants Nursery</td>
<td>$5,000</td>
<td>John Squire</td>
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<tr>
<td>FW00-074</td>
<td>Colorado Quality Lamb: Enhancing the Economic Viability of Local Producers Through Direct Marketing to Food Service Establishments</td>
<td>$5,000</td>
<td>David Myers</td>
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<tr>
<td>FW00-240</td>
<td>Carbondale Community Garden Cooperative</td>
<td>$8,311</td>
<td>Wendy Anderson</td>
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<tr>
<td>FW00-277</td>
<td>Custer County Ag-Products Internet Marketing Project</td>
<td>$2,160</td>
<td>Sara Hebbert</td>
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<tr>
<td>FW00-302</td>
<td>Alternative Crop Marketing Based on a Pre-existing Urban-Rural Spiritual and Social Relationship</td>
<td>$3,400</td>
<td>Paul Mailander</td>
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<td>FW00-329</td>
<td>Paradox Valley Heirloom Foods and Native Seed Grow-Out</td>
<td>$9,997</td>
<td>Martha Ames Burgess</td>
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<tr>
<td>Project #</td>
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<td>Project Leaders</td>
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<tr>
<td>FW99-011</td>
<td>Hydraulic Windmill Pump</td>
<td>$2,733</td>
<td>Lonnie Jackson</td>
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<tr>
<td>FW99-065</td>
<td>Sustainable Sheep Dairy Project</td>
<td>$3,550</td>
<td>Steve and Carolyn Keller</td>
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<tr>
<td>FW98-020</td>
<td>Testing Alternative Crop Rotations for Traditional Small Grain/Fallow System</td>
<td>$3,000</td>
<td>James Faughnan</td>
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<tr>
<td>FW98-024</td>
<td>Integrated Weed Management of Musk Thistle with Emphasis on Biological Control</td>
<td>$2,938</td>
<td>Larry Matschke</td>
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<tr>
<td>FW98-025</td>
<td>Annual Forage Production for an Intensive Winter Grazing System</td>
<td>$2,665</td>
<td>John Haws</td>
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<td>FW98-065</td>
<td>Cultures and La Manga Cattlemen’s Association Range Analysis and Improvement Project</td>
<td>$8,700</td>
<td>Dennis Moeller</td>
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<tr>
<td>FW97-003</td>
<td>Converting Pasture Land to Specialty Crop Production as an Alternative Farm Enterprise</td>
<td>$2,500</td>
<td>Trent J. Taylor</td>
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<tr>
<td>FW97-032</td>
<td>Perennial Grass Establishment in Existing Alfalfa</td>
<td>$1,825</td>
<td>Douglas B. Wiley</td>
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<tr>
<td>FW97-045</td>
<td>Pasture Fryer Chickens</td>
<td>$2,500</td>
<td>Pete Mattics</td>
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<tr>
<td>FW96-005</td>
<td>Habitat Management as a Transitional Tool to an Insecticide: Free Pest Management Program in Apples</td>
<td>$1,500</td>
<td>Bob White</td>
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<tr>
<td>FW95-047</td>
<td>Evaluation of Alternative Crops in Dryland Multi-Crop Rotations on Farms in the Northeastern Colorado Region</td>
<td>$5,000</td>
<td>Joe Kinnie Colorado Conservation Tillage Association</td>
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**GRADUATE STUDENT GRANTS**

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<th>Project Leaders</th>
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<tbody>
<tr>
<td>GW20-214</td>
<td>Cattle as Partners in Conservation: Ecological, Economic, and Social Outcomes of Public-Private Partnerships on Colorado Landscapes</td>
<td>$24,727</td>
<td>Dr. Stacy Lynn Colorado State University Anna Clare Monlezun Colorado State University</td>
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<tr>
<td>GW19-202</td>
<td>Climate mitigation through soil carbon sequestration: increasing soil resilience and plant productivity on rangelands through compost application</td>
<td>$24,766</td>
<td>Dr. Jennie DeMarco Western Colorado University Amy Honan Western Colorado University Alexia Cooper Western State Colorado University (doing business as Western Colorado University)</td>
</tr>
<tr>
<td>GW16-020</td>
<td>Dryland cropping system intensification in the West-Central Great Plains: Impacts and barriers to adoption</td>
<td>$25,009</td>
<td>Meagan Schipanski Colorado State University Steven Rosenzweig Colorado State University</td>
</tr>
<tr>
<td>GW14-028</td>
<td>Information flows along the beef supply chain: Information exchange as a strategy for mitigating increased costs and maximizing producer profits.</td>
<td>$25,000</td>
<td>Dr. Jennifer Bair Sociology, CU Boulder Sarah Lake University of Colorado-Boulder</td>
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</table>
Impacts of Reduced Nitrogen Application During Late Growing Season on Potato Tuber Quality and Profitability

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**ON FARM RESEARCH/PARTNERSHIP GRANTS**

<table>
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<tr>
<th>Project #</th>
<th>Project Title</th>
<th>SARE Support</th>
<th>Project Leaders</th>
</tr>
</thead>
<tbody>
<tr>
<td>OW21-368</td>
<td>Enabling improved environmental outcomes/farm economics for sugarbeet farmers using improved nutrient stewardship</td>
<td>$75,000</td>
<td>Dr. Rebecca Larson The Western Sugar Cooperative</td>
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<tr>
<td>OW20-357</td>
<td>Microbial Ecology of Vermicompost and Vermi-teas</td>
<td>$49,100</td>
<td>Dr. Zackary Jones Rocky Mountain Soil Stewardship Kathy Doesken Rocky Mountain Soil Stewardship</td>
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<tr>
<td>OW20-358</td>
<td>Compost for Carbon Sequestration on Irrigated Pasture</td>
<td>$49,746</td>
<td>Retta Bruegger Colorado State University Extension Dr. Megan Machmuller Colorado State University Seth Urbanowitz Colorado State University Extension</td>
</tr>
<tr>
<td>OW10-309</td>
<td>Reducing Nitrogen Fertilizer Inputs to Irrigated Pastures and Hayfields by Interseeding Legumes</td>
<td>$49,849</td>
<td>Joe Brummer Colorado State University</td>
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<tr>
<td>OW10-321</td>
<td>Using Cattle to Rehabilitate Rangeland Vegetation and Improve Ecosystem Function (3 yr project)</td>
<td>$49,936</td>
<td>Kathy Voth Livestock for Landscapes</td>
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<tr>
<td>OW10-325</td>
<td>Organic Winter Production Scheduling in Unheated High Tunnels.</td>
<td>$38,358</td>
<td>Frank Stonaker Colorado State University</td>
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</table>

Total funding from the USDA SARE program to Colorado $5,545,979

For further information on projects, contact Western SARE at (435) 797-2257 or wsare@usu.edu. Sustainable Agriculture Research and Education (SARE) is funded by USDA’s National Institute of Food and Agriculture (NIFA).