
AGRICULTURE PROJECTS FUNDED IN NEW MEXICO
by USDA's
Sustainable Agriculture Research and Education (SARE) Program
1988-2011

Summary: New Mexico has received \$1,815,810 to support 51 projects, including but not limited to, 12 research and/or education projects, two extension projects and 37 producer-led projects. New Mexico also has received additional SARE support through multi-state projects.

State sustainable agriculture extension coordinator(s): Stephanie Walker, New Mexico State University

Project #	Project Title	SARE support	Project Leader	Organization
SW09-041	Winter Production of Leafy Greens in the Southwestern USA using High Tunnels	\$193,879.00	Steven Guldan	New Mexico State - Alcade
SW09-054	Enhancement of Sustainable Livestock Grazing Through Selection and Training	\$229,527.00	Derek Bailey	New Mexico State
SW07-606	Extending the Grazing Season and Integrating Crops and Livestock to Sustain Small Farms and Ranches in the Southern Rockies	\$7,381.00	Steve Guldan	New Mexico State University
SW04-144	Southwest Marketing Network: Expanding Markets for Small-scale Alternative and Minority Farmers and Ranchers	\$124,817.00	Pamela Roy	Farm to Table, Inc.
SW02-053	Ganados del Valle Family Ranch Sustainability Program	\$70,000.00	Arlene Valdez	Ganados del Valle
SW01-004	Field-to-Table Technical Outreach Package for Smaller-Scale Farmers & Ranchers in the Front range	\$48,500.00	Greg Schultz	NewFarms
SW98-060	Acequia Conservation Management	\$49,272.00	Stephen Reichert	Tierra y Montes Soil & Water Cons. District
SW96-027	The Production of New, Existing, and Native Crops Under Conventional and Organic Production Practices in Costilla, New Mexico, Garcia, Colorado, and at Taos Pueblo	\$100,000.00	Craig Mapel	New Mexico Department of Agriculture
SW95-018	Extending the Grazing Season and Integrating Crops and Livestock to Sustain Small Farms and Ranches in the Southern Rockies	\$141,602.00	Steve Guldan	New Mexico State University, Alcade Sustainable Agriculture Science Center

Project #	Project Title	SARE support	Project Leader	Organization
AW95-203	Non-Chemical Control of Bollworm and Pink Bollworm in Cotton and Automated Insect, Plant and Profit Analysis	\$40,000.00	Joe Ellington	New Mexico State University
LW93-033	Development of Sustainable Crop and Livestock Production Systems for Land in the Conservation Reserve Program (CRP)	\$312,000.00	Rex E. Kirksey	New Mexico State University, Agricultural Science Center
AW93-010	Educational Video on Management of Pinon-Juniper Ecosystems--A New Approach	\$20,000.00	Howard Shanks	USDA-NRCS RC&D

PROFESSIONAL DEVELOPMENT PROJECTS

EW02-006	Here Forever Farm and Ranch Education: A Sustainable Agriculture Education Program for Agricultural Agents in New Mexico	\$30,000.00	Jaime Castillo	New Mexico State University, Cooperative Extension Service Cooperative Extension Service
EW95-001	Educational Video on Watershed Management Practices for Pinyon-Juniper Ecosystems	\$24,000.00	Howard Shanks	South Central Resource Cons

GRANTS TO FARMERS

FW11-027	Testing Traditional Methods of Pest Mitigation	\$29,434.00	Joseph Alfaro	Valle Encantado
FW11-018	Cotton Gin By-Products (CGB)/Dairy Manure Composting for Desert Farming	\$13,336.00	Robert Woody	
FW11-030	Pepper (<i>Capsicum annum</i>) Cultivation, Conservation, and Soil Ecology in Low-Input and Certified Organic Agricultural Systems	\$19,585.00	Loretta Sandoval	
FW11-005	Pollinator Forage Development	\$15,000.00	Heather Harrell	For the Love of Bees
FW11-043	Assessment of the Economic Viability of High-Value Greenhouse Production	\$14,743.00	Maregaret Campos	Comida de Campos
FW11-021	Trials and Informing Regional Farmers about Organic Weed Control Methods	\$13,163.00	Dale Rhoads	Rhoads Farm
FW10-010	Operation of a Subsurface Drip Irrigation (SDI) System under National Organic Plan (NOP) Standards	\$14,560.00	Minor Morgan	

Project #	Project Title	SARE support	Project Leader	Organization
FW10-060	Eastern Navajo Cattle Herd Improvement	\$29,992.00	Anthony Howard	
FW10-038	Restoring Conservation Reserve Program Land to Health and Productivity	\$13,112.00	Kelly Boney	
FW09-008	The Use of Two Mesilla Valley, NM Agricultural By-products to Create a Needed Organic Material Soil Amendment	\$14,750.00	Robert Woody	
FW09-047	La Placita Gardens Composting Research Project	\$15,000.00	Albino Garcia Mayordomo	
FW09-041	Camino de Paz Orchard & Berry Research & Education Program	\$15,000.00	Greg Nussbaum	
FW09-049	Organic Weed Control in Perennial Navajo Tea Greenthread	\$15,000.00	Steve Heil	
FW08-320	Small Acreage Farms Enlisting Organic and Good Agriculture Practices	\$29,750.00	Nancy Flores	NM State Univ.
FW08-316	Assessing the Effects of Herbal Supplements on Brood Size in Honey Bees	\$15,000.00	Charles Martin	
FW08-004	Manipulating Sandpaper Oak for Livestock and Wildlife Forage and Cover	\$15,000.00	Sid & Cheryl Goodloe	Carrizo Valley Ranch
FW07-032	Southwest Survivor Queenbee Project	\$15,000.00	Melanie Kirby	Zia Queenbee Company
FW06-321	Growing and Marketing Dye Plants as Alternative Crops	\$20,000.00	Katy Blanchard	
FW05-011	Solar Energy for Sustainable Year-Round Production	\$9,683.00	Don Bustos	
FW02-018	Desert Shrimp	\$12,000.00	R. Mack Bell	
FW01-036	Regional Producer's Improvement Project for High Quality Eggs and Other Poultry Products	\$10,500.00	Steve Warshawer	Beneficial Farm
FW01-002	Northeast New Mexico Pecan Research	\$2,000.00	Lem Chesher	USDA-ARS
FW01-014	Alternative Crops for the Costilla Valley in New Mexico Adoption, Application, Added Value of Product	\$10,000.00	Teresa Young	NMSU Coop Ext

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FW00-099	Comparing Irrigation Methods for Organic Wheat Production	\$10,000.00	Lonnie Roybal	Sangre de Cristo Growers Coop.
FW99-044	Verification of Bat Predation of Pests on a 60,000 Acre Irrigated Farm	\$4,000.00	James Dangler	
FW99-008	Passive Solar Greenhouse Construction and Growing Trial	\$5,000.00	Cathy Hope	Extension
FW99-078	A Temporary Step to a Permanent Solution: Use of Strawbales to Construct a Wind Barrier and System of Terrace Planting Beds	\$1,760.00	Fatou Gueye	
FW98-019	Using a Cultivable Catchment System to Establish a Dryland Commercial Truck Farm	\$2,700.00	John Leaf	
FW98-032	The Sustainable Use of Cover Crops in an Annual Vegetable Production System in Northern New Mexico	\$4,289.00	Don Bustos	Santa Cruz Farm
FW98-030	Permanent Irrigated Pasture Demonstration Project Reducing Irrigation Water Use	\$3,100.00	Milford Denetolaw	
FW97-057	Limiting Gopher Deprivation By Time-Control Livestock Grazing	\$3,500.00	Matt Schneberger	
FW97-042	Value Added Wheat Production	\$3,500.00	Tom Seibel	
FW96-046	Test Plot Demonstration for Organically Produced Small Grains, Phase II	\$5,000.00	Lonnie Roybal	
FW96-001	Increasing the Value of Irrigated Pastures	\$4,200.00	Darrell Baker	NMSU Ag Science Ctr
FW95-017	Gila Permitees Association Elk Study	\$5,000.00	Matt Schneberger	
FW95-007	Municipal Sludge and Legumes as Soil Builders	\$6,175.00	Pete Tatschl	
FW95-003	Test Plot Demonstration for Organically Produced Small Grains, Phase I	\$5,000.00	Lonnie Roybal	

Total funding from USDA SARE program to New Mexico = \$1,815,810

For further information on projects, contact Stacie Clary, Western Region Communications Specialist, 831-419-5432, stacie.wsare@charter.net, or Dena Leibman, SARE National Communications Specialist, communications@sare.org, 301-405-7955.

SARE is a national USDA program that provides competitive grants, educational materials and extension programs to develop and support approaches that enhance profits, protect the environment and improve rural quality of life.