



# AGRICULTURE PROJECTS FUNDED IN NEBRASKA

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

Nebraska has been awarded \$5,881,440 grants to support 163 projects, including but not limited to, 39 research and/or education projects, 19 professional development projects and 67 producer-led projects. Nebraska has also received additional SARE support through multi-state projects.

State Sustainable Agriculture Coordinator:

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## RESEARCH AND EDUCATION GRANTS

Project #	Project Title	SARE support	Project Leaders
<a href="#">LNC17-396</a>	Honey Bees on the Farm: Connecting Women Beekeepers and Women Farmers for Environmental and Economic Benefit	\$200,000	Kathie Starkweather Center for Rural Affairs Wyatt Fraas Center for Rural Affairs
<a href="#">LNC16-385</a>	Rotational Benefits and Agronomic Evaluation of Field Pea in Cereal-based Cropping Systems	\$200,000	Cody Creech Department of Agronomy & Horticulture, University of Nebraska-Lincoln
<a href="#">LNC15-366</a>	Does Grazing or Harvesting of Cover Crops Affect Soils and Crop Production? Assessment in Different Soil Types and Management Scenarios	\$199,974	Dr.Humberto Blanco University of Nebraska
<a href="#">LNC13-354</a>	Understanding the Impacts of Grazing and Baling Corn Residue on Subsequent Crop Yields Across Various Soil Types with Different Erosion Potential	\$199,059	Dr.Rick Rasby University of Nebraska
<a href="#">LNC11-333</a>	Growing Farmers Training Program	\$164,676	Ingrid Kirst Community CROPS
<a href="#">LNC07-286</a>	Immigrant Sustainable Farming Pilot Project	\$75,303	Ingrid Kirst Community CROPS
<a href="#">LNC05-261</a>	High Value Enterprises for Small Spaces:Accelerating Commercialization and Integration of Woody Florals and Hybrid Hazelnuts in Sustainable Systems	\$149,997	Scott Josiah Nebraska Forest Service Troy Pabst Nebraska Forest Service
<a href="#">LNC03-222</a>	Producer Driven Education to Improve Bio-Diversity in Semi-arid and High-Plains Cropping Systems	\$141,000	Gary Hergert University of Nebraska-Lincoln David Baltensperger University of Nebraska
<a href="#">LNC03-223</a>	Providing Farmers the Technology	\$134,400	W Ken Russell

	Required to Efficiently Breed Corn Varieties Specifically Adapted to Alternative Cropping Systems		University of Nebraska
<a href="#">LNC03-235</a>	Winter Wheat Blends as a Potential Method of Enhancing Genetic Diversity, Pest Tolerance, and Yield Stability, thus reducing Farmer Risk	\$126,000	Lenis Nelson University of Nebraska
<a href="#">LNC02-206</a>	Use of Livestock, Forage, and Labor Resources in Beef Production Systems to Reduce Production Costs, Increase Profitability, and Reduce Use of Fossil Fuels	\$92,789	Richard Clark University of Nebraska-Lincoln Don Adams University of Nebraska, West Central Research and Extension Center
<a href="#">LNC01-185</a>	Evaluation of Impacts of SARE Research/Education, PDP, and Producer Grants	\$49,000	Dr.Charles Francis University of Nebraska-Lincoln
<a href="#">LNC01-197</a>	Evaluating Agroforestry Enterprise Opportunities for Specialty Forest Products: Decision Tools for Producers	\$99,308	Scott Josiah Nebraska Forest Service
<a href="#">LNC00-165</a>	Nebraska Community Food Network	\$81,940	Paul Rohrbaugh Nebraska Sustainable Agriculture Society
<a href="#">LNC99-148</a>	Agricultural Enterprise Development at Nebraska Indian Community College	\$94,207	Schuyler Houser Nebraska Indian Community College
<a href="#">LNC99-156</a>	Effect of organic amendments (manure, compost, green manure) on soil quality and nutrient cycling in the North Central Region	\$52,360	Jürg Blumenthal Univ. of Nebraska
<a href="#">LNC98-135</a>	Annual Forages for Integrated Crop and Livestock Systems	\$52,000	Burt Weichenthal Panhandle Research and Extension Center, University of Nebraska
<a href="#">LNC98-144</a>	Alternative Systems for Livestock in Nebraska	\$98,200	Wyatt Fraas Center for Rural Affairs
<a href="#">LNC97-104</a>	Farmer-Designed Research on the Use of Legumes in Sustainable Dryland Cropping Systems	\$91,000	David Baltensperger University of Nebraska
<a href="#">LNC97-119</a>	Improving Sustainability of Cow-Calf Operations with Natural Forage Systems	\$81,000	Don Adams University of Nebraska, West Central Research and Extension Center
<a href="#">LNC96-094</a>	Increasing Rural Women's Leadership in Sustainable Agriculture and Community Development	\$62,820	Cris Carusi Nebraska Sustainable Ag Society
<a href="#">LNC96-096</a>	Biologically Intensive Pest Management of Greenbugs, Schizaphis Graminum (Rondani), on Grain Sorghum	\$64,800	Z. B. Mayo Dept of Entomology, University of Nebraska
<a href="#">LNC95-081</a>	Nebraska Ag IMPACT Project	\$106,254	Wyatt Fraas Center for Rural Affairs
<a href="#">LNC94-065</a>	Quality of Life Effects of Conventional, Transitional, and Sustainable Production	\$37,786	John Allen University of Nebraska-Lincoln

Systems of Rural Communities and Family Farms in the Western Corn Belt			
<a href="#">LNC94-073</a>	Comparing Farming Systems with Different Strategies and Input Levels: A Research/Education Program with Replicated Micro-Farms	\$119,054	Dr.Charles Francis University of Nebraska-Lincoln Richard Olson U. of NE-Lincoln, Ctr. for Sustainable Ag. Systems
<a href="#">LNC94-074</a>	Improving Sustainability of Cow/Calf Operations with Natural Forage Systems	\$82,000	Don Adams University of Nebraska, West Central Research and Extension Center
<a href="#">LNC94-063</a>	Estimation of Reduced Machinery Ownership Costs in Diversified Cropping Systems	\$29,544	Glenn Helmers Dept of Agricultural Economics, University of Nebraska
<a href="#">LNC93-054</a>	Low-Input Beef Cattle Systems of Production	\$70,686	Terry Klopfenstein University of Nebraska-Lincoln
<a href="#">LNC93-059</a>	Beginning Farmer Sustainable Agriculture Project	\$109,000	Wyatt Fraas Center for Rural Affairs
<a href="#">LNC93-060</a>	Sustainable Agriculture Mentor Program	\$77,000	Timothy Powell University of Nebraska
<a href="#">LNC92-043</a>	Regional Extension and Education Curricular Materials for Sustainable Agriculture: A Planning Conference	\$34,081	Jim King University of Nebraska-Lincoln
<a href="#">LNC92-046</a>	Contour Strip Intercropping and Rotations to Reduce Soil Erosion and Energy Costs in Production Systems	\$90,000	Dr.Charles Francis University of Nebraska-Lincoln
<a href="#">LNC91-014.3</a>	Beginning Farmer Sustainable Agriculture Project	\$91,700	Larry Kreil Center for Rural Affairs
<a href="#">LNC90-014.2</a>	Beginning Farmer Sustainable Agriculture Project	\$29,868	Ron Krupicka Center for Rural Affairs
<a href="#">LNC89-014.1</a>	Beginning Farmer Sustainable Agriculture Project	\$26,280	Ron Krupicka Center for Rural Affairs
<a href="#">LNC89-019.1</a>	Low-Input Beef Cattle Systems of Production	\$76,000	Terry Klopfenstein University of Nebraska-Lincoln
<a href="#">LNC88-004</a>	Sustainable Low-Input Agriculture: An Overview Videotape	\$16,800	Dr.Charles Francis University of Nebraska-Lincoln
<a href="#">LNC88-014</a>	On-Farm Experimentation with Practical Low-Cost Alternative for Including Livestock in Sustainable Farming Systems	\$16,848	Ron Krupicka Center for Rural Affairs
<a href="#">LNC88-019</a>	Low-Input Beef Cattle Systems of Production	\$76,500	Terry Klopfenstein University of Nebraska-Lincoln

**PROFESSIONAL DEVELOPMENT PROGRAM GRANTS**

<b>Project #</b>	<b>Project Title</b>	<b>SARE support</b>	<b>Project Leaders</b>
<a href="#">ENC18-173</a>	Facilitating "Win-Win" Manure Utilization for Sustained Soil Health, Economic and Environmental Benefits	\$74,905	Amy Schmidt
<a href="#">ENC12-133</a>	Indigenous Cultivar and Wildcrafting Curriculum	\$75,000	Brigid Quinn
<a href="#">ENC11-126</a>	The Role of Drought Preparedness in Improving the Sustainability of Great Plains Ranches	\$56,366	Tonya Haigh National Drought Mitigation Center
<a href="#">ENC10-116</a>	Sustainable Agriculture Learning Modules for High School Agriculture	\$54,918	Shannon Moncure University of Nebraska-Lincoln Dr.Charles Francis University of Nebraska-Lincoln
<a href="#">ENC09-109</a>	Business Feasibility, Marketing, and On-line Direct Marketing; In-depth Training to Better Serve Sustainable Agriculture Business	\$73,984	Cheryl Burkhart-Kriesel University of Nebraska-Lincoln
<a href="#">ENC09-113</a>	Organic Conservation Program Training for NRCS and Extension	\$75,000	Kathie Starkweather Center for Rural Affairs
<a href="#">ENC08-103</a>	Technology Transfer for the Burgeoning Midwest Grape Industry	\$68,828	Paul Read University of Nebraska
<a href="#">ENC07-096</a>	Storage and Utilization of Ethanol Co-Products By Small Cattle Operations	\$44,370	Francis Hay University of Nebraska-Lincoln
<a href="#">ENC06-092</a>	Training for Organic Farming and Ranching in the Great Plains	\$75,000	Dr.Charles Francis University of Nebraska-Lincoln Shannon Moncure University of Nebraska-Lincoln
<a href="#">ENC04-076</a>	Reaping the Rewards of Our SARE investment: The Multi-State Farmer Linkage Program	\$24,753.75	Elaine Cranford Nebraska Cooperative Development Center
<a href="#">ENC00-053</a>	Whole Farm Planning for Sustainable Systems	\$67,378	Paul Swanson University of Nebraska
<a href="#">ENC00-054</a>	Specialty Forestry Products Professional Development	\$35,631	Susan Wirth National Arbor Day Foundation
<a href="#">ENC99-039</a>	Building Sustainability through Ag Entrepreneurism	\$48,946	Connie Hancock University of Nebraska, Panhandle Research Extension
<a href="#">ENC99-043</a>	Sustainable Agriculture Marketing Education for Nebraska	\$42,968	Cris Carusi Nebraska Sustainable Ag Society
<a href="#">ENC97-001.2</a>	North Central Sustainable Agriculture Training Program	\$99,000	Dr.Charles Francis University of Nebraska-Lincoln

<a href="#">ENC96-001.1</a>	North Central Sustainable Agriculture Training Program	\$99,000	Dr.Charles Francis University of Nebraska-Lincoln
<a href="#">ENC96-015</a>	Strengthening the Whole-Farm Planning Process through Producer-Agent Partnerships and Professional Development	\$75,000	Jill Wubben NSAS
<a href="#">ENC95-006</a>	Increasing Trainer Literacy in Sustainable Agriculture	\$10,000	Dr.Charles Francis University of Nebraska-Lincoln
<a href="#">ENC94-001</a>	North Central Sustainable Agriculture Training Program	\$311,070	Dr.Charles Francis University of Nebraska-Lincoln

#### FARMER/RANCHER GRANTS

<b>Project #</b>	<b>Project Title</b>	<b>SARE support</b>	<b>Project Leaders</b>
<a href="#">FNC18-1151</a>	New American Urban Farm Program	\$15,000	Scott Yahnke
<a href="#">FNC17-1100</a>	Improving Nitrogen Use Efficiency in Sustainable Corn Production Through Use of Remote Sensors to Direct Site-specific Nitrogen Application	\$15,000	Dean Stevens Stevens Farms
<a href="#">FNC16-1027</a>	Comparison of Biological Solution, Sea Minerals, or Combination of Both on Pasture Production	\$7,500	Karen Bredthauer Straight Arrow Bison Ranch
<a href="#">FNC15-993</a>	Spent Mushroom Substrate as Fertilizer	\$22,398	William Gordon Nebraska Mushroom LLC
<a href="#">FNC15-1012</a>	Improving Wetlands Using Holistic Grazing of Dairy Cattle and Low Impact Crossings	\$7,216	Crystal Powers Darby Springs Farm
<a href="#">FNC14-963</a>	The Economic Analysis of Cover Crops, Soil Health, the role of Livestock and Impact on Moisture	\$22,378	Paul Ackley farmer Mike McDonald Indigo Ridge Farm
<a href="#">FNC13-911</a>	The Viability of Small Scale Aquaponics in Urban and Rural Underserved Communities	\$2,915.04	Gregory Fripp Whispering Roots
<a href="#">FNC10-802</a>	The Use of Tree Mulch to Increase Native Grassland Pasture Fertility	\$5,817	David Hansen Oak View Beef
<a href="#">FNC08-736</a>	Diversification of Income through Land Diversification	\$5,978.67	Bruce Switzer
<a href="#">FNC08-745</a>	Using Commercially Available Mycorrhizae Inoculant, Compost, or Mycorrhizae Inoculant and Compost when Transplanting Small Berry Bushes	\$6,000	Cathy Hanus Katy's Garden
<a href="#">FNC07-676</a>	Evaluating TEFF Grass (Eragrostis teff) as a Value-Added Annual Crop for Hay	\$6,000	Keith Oetken

	and Forage to Mitigate Drought Impacts in Northwestern Nebraska.		
<a href="#">FNC07-698</a>	Advantages and disadvantages on an organic corn crop from 25 tons of cattle manure per acre	\$6,000	Robert Hrnchir
<a href="#">FNC07-647</a>	Small Scale Hydro-electric Power	\$6,000	Victor Jensen
<a href="#">FNC07-653</a>	Cover Crop Water Usage and Affect on Yield in No-Till Dryland Cropping Systems	\$5,990	Keith Berns
<a href="#">FNC06-594</a>	Windrow Grazing Annual Forages in the Fall and Winter to Reduce Harvesting and Feeding Expenses while Improving Nutrient Recycling	\$2,050	Aaron Berger
<a href="#">FNC06-601</a>	Planting Aronia Berries on Highly Erodible Land to Add a New Enterprise	\$6,000	Mark Nelson
<a href="#">FNC06-612</a>	Poppy's Pumpkin Patch- Agri-Tourism/Education Upgrade	\$5,994	Connie Hintz
<a href="#">FNC06-629</a>	The Suitability of Flexible Fuel Biomass Heating for the Greenhouse Crop Environment and the Effect of Crop Profitability When Compared to Propane Heating	\$5,560	Stacy Adams
<a href="#">FNC05-593</a>	A Unique System of Covering Drought Destroyed Pastures with Compost and Woodchips to Protect Light Soils and Newly Seeded Grasses	\$6,000	James Sarchet
<a href="#">FNC04-545</a>	Developing Mentor Networks for Enhanced Outreach in the Range Livestock Industry	\$17,988	O. Lynn Myers
<a href="#">FNC04-508</a>	"Farm to Family Connection" Radio Project	\$11,357	Curt Arens
<a href="#">FNC04-513</a>	Farmstead First- A Dairy Processing Facility	\$17,612	Charuth van Beuzekom Loth ShadowBrook Farm
<a href="#">FNC04-521</a>	Urban Gardening Project	\$5,995	Ingrid Kirst Community CROPS
<a href="#">FNC04-532</a>	Multi-Species Spurge Control	\$6,000	Mary Ann Wellnitz
<a href="#">FNC03-445</a>	Organic Grape Production	\$5,984	Tim Nissen
<a href="#">FNC03-460</a>	Evaluation of Establishing a Corndell Cross Breeding Flock to Produce and Hatch Broiler Chicks for the Pastured Poultry Producer in the Upper Midwest	\$5,750	Jane Amerine

<a href="#">FNC02-427</a>	Converting Confinement Nursery Housing To Swedish Deep Bedded System for Sustainable Pork Production	\$5,917	Brian Bauer
<a href="#">FNC02-430</a>	Improving Warm Season Prairie Grass Seed Production by Reducing the Impact of the Bluestem Midge, <i>Stenodiplosis wartsii</i> , Gagne	\$3,612	David Stock
<a href="#">FNC02-407</a>	Yellow Dent Organic Hybrid Seed Corn	\$6,000	Michael Jasa
<a href="#">FNC02-410</a>	Deuel County Lodgepole Creek Integrated Pest Management Group	\$13,000	Jerome Cabela and Anita Nein, Resource Conservationist
<a href="#">FNC02-411</a>	Tiensvold Farms Cold Press Oil Project	\$5,480	E Mark Tiensvold
<a href="#">FNC01-355</a>	Management of Grasslands Using Prescribed Fire	\$5,200	Teri Edeal
<a href="#">FNC01-368</a>	Operation and Management of the Nebraska Based Small Farms Cooperative	\$12,750	Mark Keck
<a href="#">FNC01-376</a>	The Establishment of Nut and Timber Species with Varying Cultural Methods into Crop Acres (Conversion) Production of a Viable Economy with Less Chemical Inputs	\$8,865	Justin Martin
<a href="#">FNC00-314</a>	Producer Owned Woolen/Textile Mill	\$14,992	Trish Lukassen
<a href="#">FNC00-321</a>	Organization of the Nebraska Based Small Farms Cooperative	\$15,000	Ray Miller
<a href="#">FNC00-295</a>	Cleaning Bagging Facility for Better Marketing	\$5,000	Robert Beguin
<a href="#">FNC00-297</a>	Livestock Watering Systems	\$15,000	Steve Chatt
<a href="#">FNC99-258</a>	Heirloom Poultry: Cash and Genetic Conservation	\$4,996	Julia Kleinschmit Rembert
<a href="#">FNC99-263</a>	Management-intensive Grazing Systems as an Alternative to Crop Production on Saline/Alkali Soils in the Central Platte Valley	\$5,000	Brian Edeal
<a href="#">FNC99-279</a>	Country Edge Poultry and Produce	\$6,402	Liz Sarno Prairie Chicks etc. L.L.C.
<a href="#">FNC99-285</a>	Sandhills Aquaculture Coop	\$15,000	Tanya Storer Sandhills Yellow Perch

<a href="#">FNC98-207</a>	Biological Control of Pests	\$2,089	David Kreutz
<a href="#">FNC98-217</a>	Alternative Nitrogen Sources for Organic Snap Bean Production	\$3,617	John Ellis Libby Creek Farms
<a href="#">FNC97-200</a>	Kentucky Bluegrass Management and Variety Evaluation for Sustainable Seed Production in Western Nebraska	\$4,250	Daniel Laursen
<a href="#">FNC96-133</a>	Cornstarch Amendment for Marginal Soils	\$1,297	Richard Johnson
<a href="#">FNC95-094</a>	Pastured Poultry	\$5,000	David Bosle
<a href="#">FNC95-096</a>	Nebraska CIP Research Project: Comparing Alternative Uses of Land Currently in the CRP Program	\$4,960	Kenneth Widener
<a href="#">FNC95-106</a>	Native Elderberry and Plums as an Income Source from Waste Ground	\$4,584	Nancy Jorgensen
<a href="#">FNC95-119</a>	Bio-control of Canada Thistle	\$1,518	Dennis Demmel
<a href="#">FNC95-123</a>	Establishing Legumes in Cool Season Grass Pastures	\$1,175	Jon Immink
<a href="#">FNC95-126</a>	Tar Box Hollow Living Prairie	\$5,000	Larry Mason
<a href="#">FNC94-059</a>	Establishment of Cool Season Pasture in Nebraska Sandhills	\$1,064	Gregory Nollette Diamond Lazy J Ranch
<a href="#">FNC94-064A</a>	Improving Native Wet Meadows	\$1,667	James Keller
<a href="#">FNC94-064B</a>	Improving Native Wet Meadows	\$1,666	Larry O'Kief
<a href="#">FNC94-064C</a>	Improving Native Wet Meadows	\$1,666	Mike Ramm (Deceased)
<a href="#">FNC94-069</a>	CRP Research Project—Comparing Alternative uses of CRP Acres	\$5,000	Kenneth Widener
<a href="#">FNC94-071</a>	Alternative Use of CRP Acres: Grass Fat Lambs	\$4,969	Monty Mason



<a href="#">FNC94-074</a>	Continued Study of Controlling Leafy Spurge Utilizing Angora Goats	\$1,900	Marvin Lange
<a href="#">FNC94-082</a>	Weed Management Methods for Strip Intercropping	\$1,125	Bruce Krueger
<a href="#">FNC93-027</a>	Bio-Control of Leafy Spurge using Angora Goats	\$1,860	Marvin Lange
<a href="#">FNC93-029</a>	Winter Rye as a Companion Crop in Establishment of Alfalfa	\$2,168	Gary Young (Deceased)
<a href="#">FNC93-030</a>	Bio-Control of Plumeless Thistle	\$3,644	Gary Young (Deceased)
<a href="#">FNC93-032</a>	Evaluating and Comparing Beef Cattle Grazing Systems	\$950	Don Fox
<a href="#">FNC92-009</a>	Converting Windrower into an Efficient, Affordable Compost Turner	\$5,000	Kleinschmit William
<a href="#">FNC92-011</a>	Non-Chemical Fly Control in Beef and Dairy Herds	\$1,500	Lowell Schroeder
<a href="#">FNC92-012</a>	Biological Weed Control and Weed use Research	\$5,000	Robyn Rohlfing

#### GRADUATE STUDENT GRANTS

Project #	Project Title	SARE support	Project Leaders
<a href="#">GNC18-258</a>	Evaluating the Impact of Insecticides on Arthropods in Cover Crop to Corn Transitions.	\$11,716	Dr.Justin McMechan, Ph.D., D.P.H. University of Nebraska Eastern Nebraska Research and Extension Center Gabriela Inveninato Carmona University of Nebraska - Lincoln
<a href="#">GNC18-271</a>	Double Cropping Field Peas with Cover Crops, Forages and Short Season Crops in Sub-Humid Climates	\$11,525	Strahinja Stepanovic University of Nebraska-Lincoln Alexandre Tonon Rosa, Alexandre Tonon Rosa University of Nebraska-Lincoln
<a href="#">GNC17-250</a>	Assessing microbial communities of aqueous compost extracts and their effects on mulch and crop residue degradation	\$11,993	Sam Wortman University of Nebraska - Lincoln Mitchell (Ben) Samuelson University of Nebraska - Lincoln
<a href="#">GNC17-237</a>	Integrating weed and nutrient management in hop ( <i>Humulus lupulus</i> ) production using organic amendments	\$11,990	Sam Wortman University of Nebraska - Lincoln Allison Butterfield University of Nebraska - Lincoln
<a href="#">GNC17-242</a>	Evaluating nitrate toxicity potential in grazed cover crops	\$11,947	Dr.Mary Drownoski University of Nebraska - Lincoln Mary Lenz

<a href="#">GNC16-220</a>	Impacts of Ionophore Supplementation and Corn Residue Management on Profitability of Grazing Rye with Growing Calves within an Integrated Production System	\$11,997	Dr.Mary Drewnoski University of Nebraska - Lincoln Ashley Conway University of Nebraska-Lincoln
<a href="#">GNC16-234</a>	Role of Bats in Controlling Agricultural Pests	\$11,644	Craig Allen University of Nebraska, Lincoln Michael Whitby Cooperative Fish and Wildlife Research Unit , School of Natural Resources, University of Nebraska - Lincoln
<a href="#">GNC14-195</a>	Collaborative Conservation in the Great Plains: Opportunities and Barriers for Cross-Property Private-lands Management	\$9,996	Mark Burbach University of Nebraska-Lincoln Maggi Sliwinski University of Nebraska-Lincoln
<a href="#">GNC13-165</a>	Incorporating Soil Ecological Knowledge into Management of CRP Lands	\$10,000	Craig Allen University of Nebraska, Lincoln Hannah Birge University of Nebraska-Lincoln
<a href="#">GNC13-182</a>	Cover Crop Mixture Diversity and its Effects on Biomass Production, Weed Suppression, Soil Fertility, Soil Microbial Biomass and Community Structure, and Performance Stability	\$10,000	Dr.Charles Francis University of Nebraska-Lincoln Dr.Rhae Drijber University of Nebraska-Lincoln Dr.Leon Higley University of Nebraska-Lincoln Dr.John Lindquist University of Nebraska-Lincoln Angela Florence University of Nebraska-Lincoln
<a href="#">GNC08-101</a>	Soil fertility and weed management in long-term conventional and organic crop rotations	\$10,000	Dr.Charles Francis University of Nebraska-Lincoln Sam Wortman University of Nebraska - Lincoln
<a href="#">GNC06-058</a>	Effect of Supplemental Nutrition on Embryo Survival and Pregnancy Rate in Beef Heifers	\$10,000	Rick Funston University of Nebraska Daniel Larson University of Nebraska
<a href="#">GNC03-012</a>	Land Ethics: Connecting Producers, Consumers, Land and Food	\$9,620	Dr.Charles Francis University of Nebraska-Lincoln Mindi Schneider University of Nebraska
<a href="#">GNC02-003</a>	Comparing Sustainability of Grazing in the Nebraska Sandhills: Which Regime is Best for Cattle and Wildlife	\$10,000	Larkin Powell Silka Finkbeiner University of Nebraska
<a href="#">GNC02-001</a>	Motivations for Adoption of Sustainable Agriculture Practices, Education and Research: A Mixed-Methods Study	\$10,000	Dr.Charles Francis University of Nebraska-Lincoln Shirley Trout University of Nebraska
<a href="#">GNC02-002</a>	Optimizing Use of Cool-Season Forage Species for Livestock production on Semi-Arid Rangeland	\$9,972	Pat Reece William Whisenhunt University of Nebraska

#### ON FARM RESEARCH/PARTNERSHIP GRANTS

Project #	Project Title	SARE support	Project Leaders
<a href="#">ONC18-045</a>	Exploring Malted Barley Production, Resiliency of Soils and Economic Sustainability in Nebraska	\$29,990	Zachary Rigg Rigg Soil Solutions

<a href="#">ONC17-032</a>	Growing Together: Latino Farmer Learning Circles for Knowledge and Networks	\$30,000	Kathie Starkweather Center for Rural Affairs Wyatt Fraas Center for Rural Affairs
<a href="#">ONC16-020</a>	Women Farmer and Landowner Learning Circles: Addressing Sustainability in a Changing Climate	\$30,000	Sandra Renner Center for Rural Affairs
<a href="#">ONC16-021</a>	Replacing Summer Fallow with Grain-type Field Peas in Semiarid Cropping Systems: Sustainability and Agronomic Evaluation	\$29,999	Strahinja Stepanovic University of Nebraska-Lincoln

#### YOUTH EDUCATOR GRANTS

Project #	Project Title	SARE support	Project Leaders
<a href="#">YENC17-108</a>	Farm Towers: Urban Agriculture Goes Vertical	\$1,999	Ashton Bohling Auburn Public Schools
<a href="#">YENC17-116</a>	Engaging Youth in Sustainable Farming and Benefits of Direct Marketing	\$2,000	Skylar Falter University of Nebraska-Lincoln
<a href="#">YENC16-101</a>	Big Muddy Urban Farm and Gifford Park Youth Garden Program	\$2,000	Brent Lubbert Big Muddy Urban Farm
<a href="#">YENC15-094</a>	The Big Garden Children & Youth Sustainable Agriculture Curriculum	\$2,000	Cait Caughey The Big Garden
<a href="#">YENC15-095</a>	Youth Mobile Library	\$1,409	Barb Brockley Community Crops Benjamin McShane-Jewell Community Crops
<a href="#">YENC13-068</a>	Community Crops Young Urban Farmers	\$1,957.50	Jennie Sutton Community CROPS Ingrid Kirst Community CROPS Benjamin McShane-Jewell Community Crops
<a href="#">YENC12-056</a>	Healthy Farms Healthy Kids Nebraska	\$2,000	William Powers Nebraska Sustainable Agriculture Society
<a href="#">YENC10-026</a>	Sustainable Ranch Resource Management	\$2,000	Patrick Morgan Loup County Ag ED
<a href="#">YENC10-035</a>	Young Urban Farmers	\$2,000	Ingrid Kirst Community CROPS Jennie Korgie Community CROPS Jennie Holt Community CROPS
<a href="#">YENC09-010</a>	"Sow What?"	\$980	Jessica Jones
<a href="#">YENC09-019</a>	Healthy Farms, Healthy Kids!	\$2,000	William Powers Nebraska Sustainable Agriculture Society

**YOUTH GRANTS**

<b>Project #</b>	<b>Project Title</b>	<b>SARE support</b>	<b>Project Leaders</b>
<a href="#">YNC10-055</a>	Affects of Tillage Radish Cover Crops on Soybean Cropland	\$398	William Cutler
<a href="#">YNC09-034</a>	C Bees	\$400	Collen Melvin
<a href="#">YNC08-011</a>	Sustainable Production of Ducks on Rotational Pasture	\$250	Elizabeth Thiltges
<a href="#">YNC08-026</a>	Pilot Community Supported Agriculture Project with Omaha Jewish Community	\$400	Joe Goldberg
<a href="#">YNC08-006</a>	Growing Organic Strawberries with the Help of Fabric	\$139.95	Libby Fulton
<a href="#">YNC08-010</a>	Free-Range Egg Production – Comparing Production Using Stationary Housing Versus Portable Pasture Housing	\$400	Stephen Thiltges

**PDP STATE PROGRAM GRANTS**

<b>Project #</b>	<b>Project Title</b>	<b>SARE support</b>	<b>Project Leaders</b>
<a href="#">NCNE17-001</a>	Nebraska Annual State Report	\$110,000	Dr.Gary Lesoing University of Nebraska-LIncoln

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**Total funding from the USDA SARE program to  
Nebraska  
\$5,881,440**

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

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