



# AGRICULTURE PROJECTS FUNDED IN MISSISSIPPI

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

Mississippi has been awarded \$2,216,511 grants to support 43 projects, including but not limited to, 9 research and/or education projects, 10 professional development projects and 10 producer-led projects. Mississippi has also received additional SARE support through multi-state projects.

State Sustainable Agriculture Coordinators:

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### RESEARCH AND EDUCATION GRANTS

Project #	Project Title	SARE support	Project Leaders
<a href="#">LS09-215</a>	Developing low-cost sustainable sweet potato production strategies to facilitate adoption in the mid-south	\$185,000	Dr.Ramon Arancibia Virginia Tech
<a href="#">LS05-171</a>	Certified Forests: preparing private landowners for the future	\$102,000	Glenn Hughes Mississippi State University Extension Service
<a href="#">LS02-135</a>	Values, Attitudes and Perceptions of Forestry Constituency Groups Relative to Sustainable Forestry in the South	\$17,969	Stephen Grado Mississippi State University
<a href="#">LS01-125</a>	Sustainable Vegetable Production in Rural Mississippi	\$133,187	Dr.Franklin Chukwuma Alcorn State University
<a href="#">LS01-129</a>	Developing Strategies for Education of Underserved Forest Landowners	\$169,875	Glenn Hughes Mississippi State University Extension Service
<a href="#">LS96-073</a>	Soil Conservation and Pest Management Impacts of Grass Hedges	\$137,352	Seth M. Dabney USDA-ARS National Sedimentation Laboratory
<a href="#">LS93-055</a>	Cover Crop Integration Into Conservation Production Systems For Cotton and Sorghum	\$135,540	Seth M. Dabney USDA-ARS National Sedimentation Laboratory
<a href="#">LS91-041</a>	Uniform Spray Deposits for Reduced Pesticide Use in Weed and Insect Control Operations	\$43,500	David R. Shaw Mississippi State University
<a href="#">LS89-012</a>	Enhancing Farmer Adoption and Refining of a Low-input Soybean-Wheat System	\$120,000	Normie W. Buehring Mississippi State University

### PROFESSIONAL DEVELOPMENT PROGRAM GRANTS

Project #	Project Title	SARE support	Project Leaders
<a href="#">ES18-138</a>	Growing Your Local Food System and Its Brands	\$79,999	James Barnes Mississippi State University
<a href="#">ES17-131</a>	Transition to Sustainability in Small-Scale Vegetable Production: Hands-on training for agriculture professionals and educators	\$79,520	Keith Benson Alliance of Sustainable Farms
<a href="#">ES17-132</a>	Cover It Up: Train-the-trainer program to expand knowledge and utilization of cover crops in Mississippi	\$65,222	Bill Burdine Mississippi State University Extension
<a href="#">ES16-125</a>	Sustainability Training in Agricultural Resources Systems (STARS): A Train-the-Trainer Model for Agriculture and Natural Resources Professionals	\$78,269	Leslie Burger Mississippi State University
<a href="#">ES16-126</a>	Grass-Fed Beef in the Southeast: from Seed to Plate	\$83,185	Brandi Karisch Mississippi State University
<a href="#">ES16-127</a>	Reducing Water Usage and Energy Costs Through Improved Irrigation Management	\$76,656	Curt Lacy Mississippi State University
<a href="#">ES12-113</a>	Building the Capacity of Educators to Help Women Farmers and Ranchers in Southern States Improve Agricultural Sustainability Using ANNIES Methodologies	\$79,100	Dr.Bobbie Shaffett Mississippi State University