Sustainable Agriculture Research & Education

www.sare.org

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 $6.1 million to more than 114 initiatives [1].

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.

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

Connecticut

Project Highlight: Assessment of a Composite Herbal Feed Additive on Reducing Haemonchus contortus in a Dual Purpose Sheep Operation

Dr. Erin Masurn, a veterinarian at Fork You Farms in Bantam, Connecticut, led a team of researchers to see if the herbal formula “Early Bird” could treat harmful parasites in sheep. Gastrointestinal nematodes are a type of parasite that can negatively impact the health and reproductive ability of sheep herds. “Early Bird” has shown to be successful at preventing gastrointestinal nematode propagation; however, researchers at Fork You Farms want to test the efficacy of “Early Bird" as a treatment method for sheep that have already been affected.

With the help of a Northeast SARE grant, Dr. Masurn ran an experiment to test how sheep infected with various parasites respond to the “Early Bird” treatment. According to researchers, “Early Bird” has the potential to increase the meat, fiber and dairy productivity of small ruminant and camelid operations by diminishing overall parasite burden. Using different species with varying parasite burdens gives producers the opportunity to gain a better understanding of the limits of herbal parasite control. This project will help veterinarians develop protocols for the usage of the product and help farmers determine its worth to their specific operations.

For more information on this project, see sare.org/projects and search for project number ONE21-399.

SARE in Connecticut

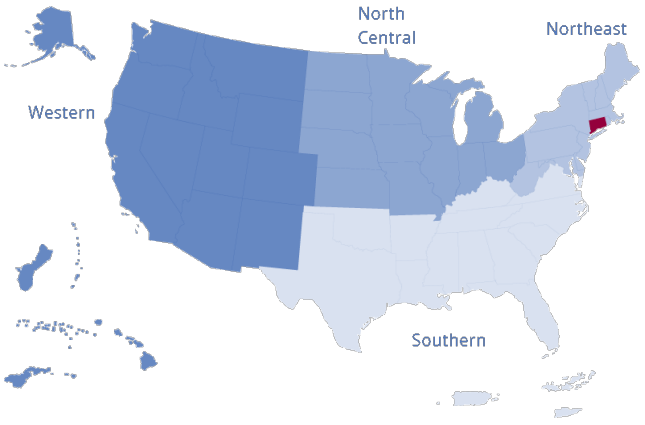
northeast.sare.org/state-profiles/connecticut/

$6,086,628 in total funding

114 grant projects

(since 1988 [1])

For a complete list of Connecticut grant projects, go to projects.sare.org/state-fact-sheets/



[1] These totals reflect available data; complete information may not be available for all grant programs prior to 2016.

SARE in Connecticut, 2021–2026

This is a summary of recent SARE-funded activities and impacts in the state. To search all SARE projects visit projects.sare.org. For a list of all projects in Connecticut visit projects.sare.org/state-fact-sheets/.

Grants awarded

Total awards: **35 grants**

10	Farmer/Rancher
3	Research and Education
8	On Farm Research/Partnership
4	Graduate Student
6	Research Only
2	PDP State Program [2]
2	Farming Community

Total funding: **$3,168,887**

$234,680	Farmer/Rancher
$755,733	Research and Education
$221,876	On Farm Research/Partnership
$58,797	Graduate Student
$1,010,476	Research Only
$504,997	PDP State Program [2]
$382,328	Farming Community

[2] The Professional Development Program (PDP) State Program is a non-competitive award that funds the activities of the state coordinator(s). See more below.

For a complete list of Connecticut awards, visit:
projects.sare.org/state-fact-sheets/

Farmer and rancher impacts

SARE grantees have reported the following impacts from their projects:

2,549 farmers participated in a SARE-funded project

308 farmers changed a practice



Learn about local impacts at:
northeast.sare.org/sare-in-your-state/connecticut/

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 northeast.sare.org/state-profiles/connecticut/ to learn more.

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SARE Sustainable Agriculture Research & Education

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