



AGRICULTURE PROJECTS FUNDED IN ALASKA

by USDA's
Sustainable Agriculture Research and Education (SARE) Program
1988-2016

Alaska has been awarded \$737,983 to support 24 projects, including but not limited to, 3 research and/or education projects, 2 professional development projects and 13 producer-led projects. Alaska has also received additional SARE support through multi-state projects.

State Sustainable Agriculture Coordinator(s):

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RESEARCH AND EDUCATION GRANTS

Project #	Project Title	SARE support	Project Leaders
SW10-901	Building Alaska Garden Soils from the Ground Up: Local Soils Research and Demonstration Projects	\$48,497	Dr. Stephen Sparrow University of Alaska Fairbanks
SW06-111	Fruit and Berry Tree Crop Trial Program for Native Alaskan Rural Communities in Interior Alaska	\$193,324	Kendra Calhoun Cooperative Extension Service, University of Alaska Fairbanks Robert Wheeler Alaska Cooperative Extension Service Dr. Meriam Karlsson University of Alaska
SW97-012	No-till Forage Establishment to Improve Soil and Water Conservation and Reduce Associated Production Risks	\$99,209	Dr. Stephen Sparrow University of Alaska Fairbanks Raymond Gavlak University of Alaska Fairbanks

PROFESSIONAL DEVELOPMENT PROGRAM GRANTS

Project #	Project Title	SARE support	Project Leaders
EW15-022	High tunnels at High Latitudes: Sustainable Crop Production for Alaska	\$32,315	Dr. Steven Seefeldt University of Alaska Fairbanks
EW10-024	Educating Alaska Agriculture Professionals on Sustainable High Latitude Horticulture Production Practices	\$50,002	Jeff Smeenk University of Alaska Fairbanks Dr. Milan Shipka University of Alaska Fairbanks

FARMER/RANCHER GRANTS

Project #	Project Title	SARE support	Project Leaders
FW13-149	Selection and Propagation of Bog Blueberry Plants for Alaskan Food Security	\$14,688	Charles Knight Knight Farms
FW12-046	Monitoring Impacts of High Tunnels on Growing Conditions and Season	\$19,615	Rachel Lord

	Extension in Southcentral Alaska		Alaska Stems (formerly Harambee Gardens)
FW10-007	Using high tunnels to provide peony with a longer growing season to increase productivity in northern latitudes and cold soils	\$14,751	Jan Hanscom Polar Peonies, LLC
FW08-017	Weed Management and Soil Fertility on a Sub-Arctic Farm	\$14,803	Michael Emers Rosie Creek Farm
FW04-103	Kuskokwim Native Association Farm Vegetable Marketing Project	\$3,750	Diana Lehman Kuskokwim Native Association
FW02-045	Propagation of Alaska Native Plants for Landscape and Restoration Use	\$7,500	Michael Emers Rosie Creek Farm
FW02-004	Sub-Arctic Top-Bar-Hive Beekeeping and Natural Honeycomb Production Combined with the Introduction of New Winter Hardy Red Raspberry Cultivars	\$3,129	Lance Gillette
FW00-050	Propagation of Alaska Native Plants for Restoration and Landscape Use	\$5,000	Michael Emers Rosie Creek Farm
FW99-021	Development of Late Blight Forecasting Model	\$6,078	Bob Boyd
FW98-064	Propagation of Indigenous Lingonberry Species for Sustainable Development	\$5,000	Vickie Talbot
FW97-026	Growing American and Korean Ginseng in Alaska	\$5,000	David C. Smith
FW96-082	Establish More Efficient and Biological Practice for Bringing Forest Land into Agricultural Use through Sustainable Development Using Indigenous Species for Alaska	\$3,000	Vickie Talbot
FW95-111	Establish More Efficient and Biological Practice for Bringing Forest Land into Agricultural Use Through Sustainable Development Using Indigenous Species in Alaska	\$5,000	Vickie Talbot

GRADUATE STUDENT GRANTS

Project #	Project Title	SARE support	Project Leaders
GW15-015	Exploring the Importance of Locally Sourced Food in Remote Regions: insights from community supported agriculture in the Tanana Valley of Alaska	\$24,970	Joseph Little UAF Anastasia Thayer University of Alaska Fairbanks
GW15-005	Sustainable Livestock Production on the Frontier: Plant and Soil Responses to Simulated Managed Grazing in Sub-Arctic Alaska	\$24,329	Laura Starr SNRES - UAF Dr. Janice Rowell University of Alaska Fairbanks
GW07-013	Community Supported Gardening and Food Security in Rural Alaska	\$10,347	Philip Loring University of Alaska Fairbanks

ON-FARM RESEARCH/PARTNER GRANTS

Project #	Project Title	SARE support	Project Leaders
OW16-031	Building Leadership Capacity with Rural Alaskan Youth	\$49,355	Greg Finstad University of Alaska Fairbanks
OW15-030	Insect IPM Protocols for Fresh Cut Peonies: Protecting a New Alaskan Export Crop	\$48,872	Dr. Steven Seefeldt University of Alaska Fairbanks
OW14-040	Interior Alaska Hay Field Renovation Project	\$49,449	Jessica Guritz Fairbanks Soil and Water Conservation District

**Total funding from the USDA SARE program to
Alaska
\$737,983**



For further information on projects, contact Western SARE at (435) 797-2257 or wsare@usu.edu.

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