
AGRICULTURE PROJECTS FUNDED IN NORTHERN MARIANA ISLANDS

by USDA's

Sustainable Agriculture Research and Education (SARE) Program

1988-2011

Summary: Northern Mariana Islands has received \$495,783 to support 26 projects, including but not limited to, two research and/or education projects, one extension project and 22 producer-led projects. Northern Mariana Islands also has received additional SARE support through multi-state projects.

State sustainable agriculture extension coordinator(s): Allan Castro Sabaldica, NMC-CREES

Project #	Project Title	SARE support	Project Leader	Organization
SW06-042	Sustainable Forage and Livestock System for the Western Pacific	\$10,000.00	Allan Sabaldica	NMC-CREES
SW03-120	Commercial Uses of Traditional and Medicinal Plants in the Pacific Tropical Island Territories of the United States	\$113,730.00	James Currie	Northern Marianas College

PROFESSIONAL DEVELOPMENT PROJECTS

EW08-017	Technology Transfer of Alternative Plant Medicines for Livestock Health Care in the Western Pacific	\$97,074.00	Allan Sabaldica	NMC-CREES
----------	---	-------------	-----------------	-----------

GRANTS TO FARMERS

FW11-002	Mitigating Production and Environmental Costs in Shrimp Farming with the Use of Bio-floc Production Technology	\$15,000.00	Augustine Maratita	
FW10-033	Development of Ready-to-cook Frozen Taro (<i>Colocasia Esculenta</i>) in the Northern Marianas Islands	\$14,480.00	Asapmar Ogomoro	
FW09-050	Sustaining Deer Production in the Island of Rota	\$10,000.00	Rik Atalig	
FW09-006	Demonstration of the Feasibility of Solar Energy in Sustainable Aquaculture to Address High Costs in Conventionally Produced Electricity	\$10,469.00	Pedro Ariola	
FW09-036	Maximizing Aquaculture Productivity with Sequential Polyculture Systems	\$14,892.00	John Herman Hosono	

Project #	Project Title	SARE support	Project Leader	Organization
FW09-610	ROTA for Sustainable Agriculture	\$2,000.00	Allan Sabaldica	NMC-CREES
FW09-052	Demonstrating Alternative Poultry Production System in Tinian	\$9,000.00	Ben Borja	
FW09-605	Sustainable Livestock and Integrated System	\$2,000.00	Allan Sabaldica	NMC-CREES
FW09-051	Pineapple Production in the CNMI	\$14,729.00	Joe Borja	
FW08-025	Cabbage Production in CMNI	\$12,456.00	Joshua Calvo	
FW08-024	Sustaining Tilapia Production in the CNMI through the Use of an Artificial Fry Incubation System	\$15,000.00	Ines Guerrero	
FW08-305	Comparative Study of Cuban Slugs (<i>Veronicella cubensis</i>) Suppression Using Grazing Ducks, Neem (<i>Azadirachta indica</i>) Extract and Chemical Baits in the CNMI	\$23,673.00	Alejandro Badilles	c/o Ross Manglona - N. Marianas College- CREES
FW07-001	Neem Tree Production	\$15,000.00	Francisco Atalig	
FW07-307	Livestock Genetic Improvement in the Commonwealth of the Northern Mariana Islands	\$29,974.00	Allan Sabaldica	Northern Marianas College
FW06-010	Coconut Crab Production Using Recycled Food Sources	\$10,000.00	Henry Atalig	
FW04-206	The Further Development of Organic Systems for the Production and Multiplication of the Polynesian Arrowroot (<i>Tacca leontopetaloides</i>) and Other Medicinal Plants in the CNMI	\$7,500.00	Felix Mendiola	
FW03-017	Rat Control in Pineapples on Rota	\$5,969.00	Lino Mendiola	
FW03-020	Sustainable Slug Control for Vegetable Growers and Gardeners on Rota, CNMI	\$6,000.00	Francisco Calvo	F.J. Calvo Enterprises
FW01-091	Luta Windbreak / Agroforestry Project	\$7,485.00	Ephram Taimanao	
FW01-092	Rota Coffee Company	\$14,980.00	Beato Calvo	CREES Coordinator

Project #	Project Title	SARE support	Project Leader	Organization
FW00-104	Aquaculture and Fertigation Project	\$5,000.00	Vincent Calvo	
FW98-003	Local Feed Production for Tilapia	\$4,500.00	Nocolas Songsong	PO Box 496

On-Farm Grants

OW10-305	Research and Development of Hydroponic Systems for the Commonwealth of the Northern Marianas Islands	\$24,872.00	Dilip Nandwani	Norther Marianas College
----------	--	-------------	----------------	--------------------------

Total funding from USDA SARE program to Northern Mariana Islands = \$495,783

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.