

Development of New Dairy Goat Products

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V(A). Planned Program (Summary)

1. Name of the Planned Program

Development of New Dairy Goat Products

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
502	New and Improved Food Products		100%		100%
	Total		100%		100%

V(C). Planned Program (Inputs)

1. Actual amount of professional FTE/SYs expended this Program

Year: 2007	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	0.1	0.0	0.0
Actual	0.0	0.2	0.0	0.1

2. Actual dollars expended in this Program (includes Carryover Funds from previous years)

Extension		Research	
Smith-Lever 3b & 3c	1890 Extension	Hatch	Evans-Allen
0	24110	0	29438
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	14634	0	14634
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	12554	0	32463

V(D). Planned Program (Activity)

1. Brief description of the Activity

We provided individual training on cheese technology and conducted workshops on goat milk processing.

2. Brief description of the target audience

Goat milk producers, processors, consumers, and regulators

V(E). Planned Program (Outputs)

1. Standard output measures

Target for the number of persons (contacts) reached through direct and indirect contact methods

	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Year	Target	Target	Target	Target
Plan	200	400	0	0
2007	250	350	0	0

2. Number of Patent Applications Submitted (Standard Research Output)

Patent Applications Submitted

Year Target

Plan: 0

2007: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan			
2007	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

Goat producers without cheesemaking and soapmaking experiences were taught basic skills.

Year	Target	Actual
2007	{No Data Entered}	100

V(G). State Defined Outcomes

O No.	Outcome Name
1	Number of goat producers learning about techniques for developing new dairy goat products.
2	Number of goat producers using techniques for developing new dairy goat products.
3	Goat producers developing increasing yearly income from new dairy goat products.

Outcome #1

1. Outcome Measures

Not reporting on this Outcome for this Annual Report

2. Associated Institution Types

3a. Outcome Type:

3b. Quantitative Outcome

Year	Quantitative Target	Actual
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3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

Results

4. Associated Knowledge Areas

KA Code	Knowledge Area
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V(H). Planned Program (External Factors)

External factors which affected outcomes

Natural Disasters (drought, weather extremes, etc.)

Brief Explanation

The consumption of goat milk and cheese and the popularity of goat milk soap in the U.S. have been on the rise in recent years. To meet the demand for goat milk cheese and goat milk soap and increase profitability of goat dairying, dairy goat producers need skills and techniques to produce high quality goat milk products.

V(I). Planned Program (Evaluation Studies and Data Collection)

1. Evaluation Studies Planned

After Only (post program)

Before-After (before and after program)

Evaluation Results

Goat producers were taught how to make cheese and soap from goat milk. Most of them have recently started cheesemaking and/or soapmaking at home and several are going commercial. By making goat milk products and adding value to goat milk, goat producers increase their income.

Key Items of Evaluation

The increased number of dairy goat producers making goat milk cheese and soap.