Demonstration Clinic: Artificial Insemination for Goats

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V(A). Planned Program (Summary)

1. Name of the Planned Program

Demonstration Clinic: Artificial Insemination for Goats

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
301	Reproductive Performance of Animals		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	0.1	0.0	0.0

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	20370	0	31503
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

In 2007, Artifical Insemination workshops were held on 09/08/07 at the Langston University campus, on 10/06/07 at the county fairgrounds in Tahlequah and on 10/20/07 at the county farigrounds in Antlers.Sixty participants enrolled in the three workshops; 27 at Langston University, 12 in Tahlequah and 21 in Antlers.

2. Brief description of the target audience

Dairy and meat goat producers; extension educators

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	40	100	0	0
2007	60	150	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

Number of direct adult contacts

Year	Target	Actual
2007	{No Data Entered}	150

V(G). State Defined Outcomes

O No.	Outcome Name
1	Number of goat producers learning about artificial insemination techniques.
2	Number of goat producers using artificial insemination techniques.
3	Goat producers who improved their herds by using artificial insemination techniques.

Demonstration Clinic: Artificial Insemination for Goats
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

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

Results

4. Associated Knowledge Areas

KA Code	Knowledge Area

V(H). Planned Program (External Factors)

External factors which affected outcomes

Natural Disasters (drought,weather extremes,etc.)

Brief Explanation

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

1. Evaluation Studies Planned

Time series (multiple points before and after program)

Evaluation Results

Three workshops were held in AI for goats.Goat producers are under-served in this area because traditional AI courses are geared toward cattle and the AI techniques differ drastically between the species.Goat producers participating in the workshops can save money by being able to conduct their own artificial inseminations.They can also potentially improve their herds with access to genetic material from superior sires.

Key Items of Evaluation

•Techniques on goat care taught •Techniques on recognition and responsing to goat diseases taught •Goat artifical insemination techniques taught