

Animal Protection

Animal Protection

V(A). Planned Program (Summary)

1. Name of the Planned Program

Animal Protection

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
311	Animal Diseases	40%		40%	
312	External Parasites and Pests of Animals	10%		10%	
313	Internal Parasites in Animals	10%		10%	
314	Toxic Chemicals, Poisonous Plants, Naturally Occurring Toxins, and Other Hazards Affecting Animals	10%		10%	
315	Animal Welfare/Well-Being and Protection	30%		30%	
	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	7.5	0.0	3.0	0.0
Actual	0.5	0.0	1.2	0.0

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

Extension		Research	
Smith-Lever 3b & 3c 14375	1890 Extension 0	Hatch 54483	Evans-Allen 0
1862 Matching 14375	1890 Matching 0	1862 Matching 26063	1890 Matching 0
1862 All Other 0	1890 All Other 0	1862 All Other 96776	1890 All Other 0

V(D). Planned Program (Activity)

1. Brief description of the Activity

Research and Extension programs were conducted in the following areas:

- Forage Testing
- Ration Recommendations
- Beef Quality Assurance
- Farm-to-Feedlot Project
- Stocker Grazing Program
- Forage Variety Evaluation Publications
- Annual Mississippi Dairy Enterprise Planning Budgets for various sizes of typical dairy operations in the state
- Workshops for dairy producers of the use and value of dairy budgets in the management of their dairy farms
- Enrollment on the Dairy Herd Improvement Assn.
- Heat Abatement Training
- DHIA herd management screening
- Statewide Dairy Field Day
- Dairy Nutrition Workshops
- Reproductive Management
- BCIA sponsored sales
- Swine Producers Extension Program
- Swine Managers Training
- Environmental Continuing Education Classes
- Dietary analyses and consultation
- Pork Quality Assurance Program
- Swine Welfare and Assurance Program

2. Brief description of the target audience

The target audience for this program includes beef, dairy, swine, and equine producers (full- and part-time) and related industry personnel.

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	51373	12843	0	0
2007	1041	3797	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	1	1

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

Number of producers attending seminars, workshops, short courses, and demonstrations.

Year	Target	Actual
2007	8562	806

Output #2

Output Measure

Number of articles/abstracts in journals, proceedings, and edited books.

Year	Target	Actual
2007	5	10

V(G). State Defined Outcomes

O No.	Outcome Name
1	Number of producers adopting new technologies, strategies, or systems.
2	Number of producers improving overall heard health and/or protection.

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.)

Economy

Appropriations changes

Government Regulations

Brief Explanation

In both research and extension, MSU overestimated the overall efforts we would undertake in this program. This has been addressed in the 2009-2013 plan.

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

1. Evaluation Studies Planned

Retrospective (post program)

Time series (multiple points before and after program)

Case Study

Evaluation Results

{No Data Entered}

Key Items of Evaluation

{No Data Entered}