

Forestry

Forestry

V(A). Planned Program (Summary)

1. Name of the Planned Program

Forestry

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
122	Management and Control of Forest and Range Fires	20%		20%	
123	Management and Sustainability of Forest Resources	45%		45%	
124	Urban Forestry	10%		10%	
125	Agroforestry	15%		15%	
133	Pollution Prevention and Mitigation	10%		10%	
	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	13.0	0.0	0.9	0.0
Actual	13.0	0.0	8.3	0.0

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

Extension		Research	
Smith-Lever 3b & 3c 368971	1890 Extension	Hatch 157046	Evans-Allen 0
1862 Matching 368971	1890 Matching 0	1862 Matching 50948	1890 Matching 0
1862 All Other 0	1890 All Other 0	1862 All Other 498874	1890 All Other 0

V(D). Planned Program (Activity)

1. Brief description of the Activity

Research was conducted in forest production and management, timber harvesting, forest recovery, and environmental impacts of forest practices. Extension programming was conducted to share this information with forest landowners and industry personnel.

2. Brief description of the target audience

The audience for this program includes forest landowners and 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	66232	0	0	0
2007	44542	68415	0	0

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

Year	Target
-------------	---------------

Plan:	1
--------------	---

2007:	1
-------	---

Patents listed

Method for Protein Purification and Recovery from Electrophoresis Gel

3. Publications (Standard General Output Measure)**Number of Peer Reviewed Publications**

	Extension	Research	Total
Plan			
2007	1	6	7

V(F). State Defined Outputs**Output Target****Output #1****Output Measure**

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

Year	Target	Actual
2007	11039	18826

Output #2**Output Measure**

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

Year	Target	Actual
2007	20	10

V(G). State Defined Outcomes

O No.	Outcome Name
1	Number of timber producers adopting new technologies and practices.
2	Number of forest producers increasing profitability of their forest operations.
3	Number of producers improving their environmental stewardship.

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.)

Appropriations changes

Government Regulations

Competing Programmatic Challenges

Brief Explanation

The number of extension direct contacts was overestimated in the plan. Extension agents and specialists are using more technology-based methods, thereby demonstrating an increase in indirect contacts and a decrease in direct contacts. This has been addressed in the 2009-2013 plan of work.

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

1. Evaluation Studies Planned

After Only (post program)

Evaluation Results

A follow-up study of participants in Tree Farm seminars found that 120 of the 1,089 participants had developed tree farm management plans and applied to join the Tree Farm program. Many more are expected to

Key Items of Evaluation

Promotion of the Tree Farm program will lead to private landowners developing tree farm management plans and applying to join the program.