

Program in Natural Resource Sciences

Program in Natural Resource Sciences

V(A). Planned Program (Summary)

1. Name of the Planned Program

Program in Natural Resource Sciences

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
112	Watershed Protection and Management			20%	
121	Management of Range Resources			10%	
123	Management and Sustainability of Forest Resources			15%	
135	Aquatic and Terrestrial Wildlife			40%	
136	Conservation of Biological Diversity			15%	
	Total			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	0.0	12.8	0.0
Actual	0.0	0.0	11.0	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	0	44455	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	0	469869	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	0	929645	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

In our research in the Department of Natural Resource Sciences we perform laboratory and field experiments. Data is collected and analyzed. Papers, books, book chapters and reports are written. Presentations are given in local, national and international venues. Graduate students and undergraduate students are mentored and trained. Curriculum is revised and developed.

2. Brief description of the target audience

Our target audience includes other researchers within and without the discipline of natural resource sciences including extension educators, persons in industry, economics, policy makers and the general public.

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	0	0	0	0
2007	870	725	65	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	11	11

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

Peer Reviewed Publications

Year	Target	Actual
2007	10	11

Output #2

Output Measure

Graduate students supported on experiment station and grant funds

Year	Target	Actual
2007	15	12

V(G). State Defined Outcomes

O No.	Outcome Name
1	graduate students and post-docs trained
2	Percent increase in research support
3	New personnel in research positions

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

- Economy
- Appropriations changes
- Public Policy changes
- Government Regulations

Brief Explanation

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

1. Evaluation Studies Planned

- Retrospective (post program)
- Other (See Below)

Evaluation Results

Annual Benchmarks and Strategic Plans, grant expenditures, refereed publications, number of graduate degrees conferred, professional awards.

Key Items of Evaluation