

Sustainable Agriculture (Extension)

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V(A). Planned Program (Summary)

1. Name of the Planned Program

Sustainable Agriculture (Extension)

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
102	Soil, Plant, Water, Nutrient Relationships	10%		10%	
123	Management and Sustainability of Forest Resources	10%		10%	
131	Alternative Uses of Land	10%		10%	
136	Conservation of Biological Diversity	10%		10%	
205	Plant Management Systems	10%		10%	
216	Integrated Pest Management Systems	10%		10%	
307	Animal Management Systems	10%		10%	
601	Economics of Agricultural Production and Farm Management	10%		10%	
604	Marketing and Distribution Practices	20%		20%	
Total		100%		100%	

V(C). Planned Program (Inputs)

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

Year: 2008	Extension		Research	
	1862	1890	1862	1890
Plan	2.0	0.0	0.0	0.0
Actual	0.5	0.0	0.0	0.0

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

Extension		Research	
Smith-Lever 3b & 3c 20719	1890 Extension	Hatch	Evans-Allen
	0	0	0
1862 Matching 20719	1890 Matching	1862 Matching	1890 Matching
	0	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	0	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

Primary:

Plan and conduct Sustainable ag newsletter, workshops, field days, travel scholarships, teaching kit for new educators, farm tours

Other:

Provide leadership for sustainable agriculture professional development programs for Extension agents, NRCS staff, and other agriculture professionals in Ohio

Serve as a technical resource regarding various sustainable ag issues for Extension agents, NRCS staff and other ag professionals.

Serve as a liaison to the North Central Region of SARE Program and promote SARE programs and resources among farmers, Extension agents, NRCS staff, and other ag professionals in Ohio.

Provide opportunities to network for sustainable ag non-profit organizations, ag agencies, and organizations as well as farmers to develop educational programs and resources for Ohio farm families and consumers.

2. Brief description of the target audience

Extension Educators, NRCS staff, agricultural professionals, farmers, consumers

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	1000	5000	0	0
2008	1200	5000	0	0

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

Patent Applications Submitted

Year Target

Plan: 1

2008: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan	0	0	
2008	0	0	0

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

Number of requests for resources and programs, participant roster, number of grants submitted, participant evaluation

Year	Target	Actual
2008	150	150

Output #2**Output Measure**

A quarterly newsletter is sent to over 100 Educators, ag agency personnel, and farmers.

Year	Target	Actual
2008	180	180

Output #3**Output Measure**

Workshops are held in various locations around Ohio and are scheduled 2-3 times each year. Topics of workshops include SARE grants, cover crops, organic grain production, and alternative enterprises.

Year	Target	Actual
2008	4	5

Output #4**Output Measure**

Field days and tours are held during summer months around Ohio at various locations. Farm topics include grain, vegetable, and livestock sustainable practices.

Year	Target	Actual
2008	5	5

Output #5**Output Measure**

\$500 scholarships are given to Educators to travel to attend sustainable functions.

Year	Target	Actual
2008	8	8

Output #6**Output Measure**

Over 50 requests for grants and resources are received each year.

Year	Target	Actual
2008	55	60

V(G). State Defined Outcomes

O No.	Outcome Name
1	Increase the sustainable agriculture knowledge and skills of Extension Educators, NRCS staff and other ag professionals in Ohio
2	Increase the use of the SARE program and resources among farmers, Extension Educators, NRCS staff, and other ag professionals in Ohio
3	Improve the practices of the farmers of Ohio to include sustainable agriculture approaches}
4	More Educators will become knowledgeable about sustainable practices, such as cover crops, organic fruit & vegetable production, sustainable beef production, direct marketing.
5	More Extension educators will conduct a greater number of programs on sustainable ag topics
6	Ohio farms will become more economically, environmentally, and socially sustainable

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

Public Policy changes

Brief Explanation

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

1. Evaluation Studies Planned

After Only (post program)

Retrospective (post program)

Before-After (before and after program)

During (during program)

Time series (multiple points before and after program)

Evaluation Results

Increased learning, requests for more information

Key Items of Evaluation

Number of participants, increase of knowledge, changed practices