

V(A). Planned Program (Summary)

Program # 2

1. Name of the Planned Program

Horticulture Production

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
203	Plant Biological Efficiency and Abiotic Stresses Affecting Plants				
	Total				

V(C). Planned Program (Inputs)

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

Year: 2010	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	1.7	0.0	0.1
Actual	{NO DATA ENTERED}	{NO DATA ENTERED}	{NO DATA ENTERED}	{NO DATA ENTERED}

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

Extension		Research	
Smith-Lever 3b & 3c	1890 Extension	Hatch	Evans-Allen
{NO DATA ENTERED}	{NO DATA ENTERED}	{NO DATA ENTERED}	{NO DATA ENTERED}
1862 Matching	1890 Matching	1862 Matching	1890 Matching
{NO DATA ENTERED}	{NO DATA ENTERED}	{NO DATA ENTERED}	{NO DATA ENTERED}
1862 All Other	1890 All Other	1862 All Other	1890 All Other
{NO DATA ENTERED}	{NO DATA ENTERED}	{NO DATA ENTERED}	{NO DATA ENTERED}

V(D). Planned Program (Activity)

1. Brief description of the Activity

- 1). Conduct training for county extension staff, master gardeners, small-scale and limited-resource farmers, and the youth.
- 2). Write news columns/articles on various production issues on small fruits and vegetables and develop and review horticultural crops publications and fact sheets.

3). Conduct farm visits.

4).Conduct research on selected horticultural crops to determine the best adapted cultivars for small-scale and limited-resource farmers.

2. Brief description of the target audience

The target audience is the small-scale and limited-resource farmers. Many of these individuals lack adequate economic, technical or social resources to maintain viable operations on row-crops. Horticultural crop production will assist these farmers increase farm profitability and economic status.

V(E). Planned Program (Outputs)

1. Standard output measures

2010	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	200	200	25	40
Actual	0	0	0	0

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

Patent Applications Submitted

Year: 2010

Plan: 0

Actual: {No Data}

Patents listed

{No Data Entered}

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2010	Extension	Research	Total
Plan	1	1	
Actual	1	1	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Increase diversity (number of types of crops grown)of horticultural crops produced by limited-resource and small-scale farmers in Eastern and Southern Arkansas.
Not reporting on this Output for this Annual Report

Output #2

Output Measure

- Increase the number of limited-resource and small-scale farmers participating in local markets (farmers' markets, pick your own operations, road side stands etc.).
Not reporting on this Output for this Annual Report

Output #3

Output Measure

- Increase the quantity of marketable horticultural crops products produced by each limited-resource or small-scale farmer by 50 lbs each year.
Not reporting on this Output for this Annual Report

V(G). State Defined Outcomes

V. State Defined Outcomes Table of Content

O. No.	OUTCOME NAME
1	Increase horticultural crop production by recruiting 3 small-scale and/or limited resource farmers each year.
2	Increase economic opportunity by increasing a total of 50 pounds each year of marketable horticultural crops products produced by small-scale and limited-resource farmers.
3	Publish results of on-going blackberry cultivar evaluation trial by 2010 and snap beans cultivar evaluation trial by 2012.

Outcome #1

1. Outcome Measures

Increase horticultural crop production by recruiting 3 small-scale and/or limited resource farmers each year.

Not Reporting on this Outcome Measure

Outcome #2

1. Outcome Measures

Increase economic opportunity by increasing a total of 50 pounds each year of marketable horticultural crops products produced by small-scale and limited-resource farmers.

Not Reporting on this Outcome Measure

Outcome #3

1. Outcome Measures

Publish results of on-going blackberry cultivar evaluation trial by 2010 and snap beans cultivar evaluation trial by 2012.

Not Reporting on this Outcome Measure

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Natural Disasters (drought, weather extremes, etc.)
- Economy
- Public Policy changes
- Competing Public priorities
- Competing Programmatic Challenges

Brief Explanation

{No Data Entered}

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

1. Evaluation Studies Planned

- Before-After (before and after program)
- During (during program)

Evaluation Results

{No Data Entered}

Key Items of Evaluation

{No Data Entered}