

Horticulture Production

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V(A). Planned Program (Summary)

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		100%		100%
	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	0.0	1.7	0.0	0.1
Actual	0.0	1.2	0.0	0.1

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	229884	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	135001	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

1)Conducted 16 training sessions (a 45% increase from 2007) that involved 361 participants.

2)Wrote 12 news columns/articles on various production issues on horticultural crops that reached an audience of over 1000.

3) Revised one horticultural crops publication (Year-Round Home Garden Planting Chart).

4)Conducted 18 farm visits that involved one on one technical advising.

5). Continued with 2 research projects, namely, Blackberry cultivar evaluation trial and snap bean cultivar evaluation trial.

6).Provided direct technical assistance to 8 Community gardens that provided a source of fresh and nutritious vegetables and fruits to low income community members

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 helped these small-scale and limited resource farmers increase farm profitability.

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	125	200	15	25
2008	325	1000	36	100

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

Patent Applications Submitted

Year	Target
Plan:	0
2008:	0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan	0	0	
2008	1	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- 1) Conduct training of County Extension staff, master gardeners, limited resource farmers and 4-H club members,
- 2) write monthly news columns/articles addressing gardening trends and concerns, and 3) continue reviewing and developing publications/factsheets

Year	Target	Actual
2008	2	16

V(G). State Defined Outcomes

O No.	Outcome Name
1	Develop monthly columns/articles addressing production trends and concerns

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

Competing Public priorities

Competing Programmatic Challenges

Brief Explanation

Natural disasters: 1). Frost damage on fruit crops in the state in April 2007 destroyed yield data on "Blackberry cultivar evaluation trial" requiring an extension of yield data collection through 2010.

2). Heavy rains in May 2008 destroyed the "Snap bean cultivar evaluation trial" extending the conclusion of the project to 2009.

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

1. Evaluation Studies Planned

Before-After (before and after program)

During (during program)

Evaluation Results

Evaluation was not conducted during this period.

Key Items of Evaluation