

V(A). Planned Program (Summary)

Program # 5

1. Name of the Planned Program

Sustainable Communities

Reporting on this Program

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
205	Plant Management Systems	20%		100%	
601	Economics of Agricultural Production and Farm Management	20%		0%	
602	Business Management, Finance, and Taxation	20%		0%	
605	Natural Resource and Environmental Economics	20%		0%	
608	Community Resource Planning and Development	20%		0%	
	Total	100%		100%	

V(C). Planned Program (Inputs)

1. Actual amount of FTE/SYs expended this Program

Year: 2012	Extension		Research	
	1862	1890	1862	1890
Plan	1.0	0.0	0.0	0.0
Actual Paid Professional	2.4	0.0	0.6	0.0
Actual Volunteer	0.0	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	1890 Extension	Hatch	Evans-Allen
56749	0	21458	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
172668	0	61156	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

- Study and promote commercial farm viability
- Promote responsible stewardship of agricultural lands
- Work with municipalities and community members to manage natural and economic resources wisely
- Teach and promote sustainable development techniques and management to communities
- Promote, enhance and expand sustainable tourism in the state of Rhode Island
- Participate as active member of local, regional and national agricultural committees and working groups

2. Brief description of the target audience

- Farmers/ Farm Organizations
- RI Department of Environmental Management (RI DEM), Division of Agriculture
- Other Agricultural Service Providers
- Tourism Councils and Tourism Businesses
- Land Trusts
- Policy Makers and Municipal Leaders
- Grassroots and Community Organizations

3. How was eXtension used?

- eXtension was not used in this program

V(E). Planned Program (Outputs)

1. Standard output measures

2012	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Actual	2098	6100	102	0

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

Patent Applications Submitted

Year: 2012
 Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2012	Extension	Research	Total
Actual	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Conduct Community based workshops

Year	Actual
2012	5

Output #2

Output Measure

- Professional training

Year	Actual
2012	14

Output #3

Output Measure

- Public presentations

Year	Actual
2012	0

Output #4

Output Measure

- Website development and refinement

Year	Actual
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2012 1

Output #5

Output Measure

- Student Training

Year	Actual
2012	6

Output #6

Output Measure

- Local, regional and national agricultural sector committee participation

Year	Actual
2012	15

Output #7

Output Measure

- Local, regional and national agricultural sector working group participation

Year	Actual
2012	9

V(G). State Defined Outcomes

V. State Defined Outcomes Table of Content

O. No.	OUTCOME NAME
1	Provide information and training to farmers and rural landowners on estate planning strategies and economic development opportunities.
2	Improve viability of agriculture in the state of Rhode Island and southern New England through farmer education/information and consulting concerning sustainable agricultural practices, value-added products and agri-tourism.
3	Provide information and training to municipal leaders and organizations on management of natural resources and community assets.
4	Be better poised to disseminate up-to-date information on agricultural production, pest management, business management, farm transfer, crop insurance options, and other information relevant to fostering a vibrant agricultural industry in RI.
5	Improve climate for RI's agricultural producers through greater access to public and private funding and networking opportunities.

Outcome #1

1. Outcome Measures

Provide information and training to farmers and rural landowners on estate planning strategies and economic development opportunities.

Not Reporting on this Outcome Measure

Outcome #2

1. Outcome Measures

Improve viability of agriculture in the state of Rhode Island and southern New England through farmer education/information and consulting concerning sustainable agricultural practices, value-added products and agri-tourism.

2. Associated Institution Types

- 1862 Extension
- 1862 Research

3a. Outcome Type:

Change in Condition Outcome Measure

3b. Quantitative Outcome

Year	Actual
2012	2098

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

With ever-increasing scarcity of land due to high real estate values from development pressure, growers in the region need to get the highest possible return on their agricultural investments in time, energy and money.

What has been done

URI agricultural extension staff members are in constant contact with agricultural producers in RI as well as nearby Massachusetts and Connecticut. Extension staff presented up-to-date information on pest management and production topics at educational meetings (1,254 direct contacts), through telephone correspondence (515 direct contacts), and in-person farm visits (329 direct contacts). Over 6,000 direct contacts were reached through newsletters and regional production guides.

Results

Attendance at public meetings continues to increase and agricultural growers avail themselves to the services provided by Extension as evidenced by increasing phone calls and in-person office

visits.

4. Associated Knowledge Areas

KA Code	Knowledge Area
601	Economics of Agricultural Production and Farm Management
602	Business Management, Finance, and Taxation
605	Natural Resource and Environmental Economics

Outcome #3

1. Outcome Measures

Provide information and training to municipal leaders and organizations on management of natural resources and community assets.

Not Reporting on this Outcome Measure

Outcome #4

1. Outcome Measures

Be better poised to disseminate up-to-date information on agricultural production, pest management, business management, farm transfer, crop insurance options, and other information relevant to fostering a vibrant agricultural industry in RI.

2. Associated Institution Types

- 1862 Extension
- 1862 Research

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Actual
2012	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

The agricultural industry in Rhode Island is multifaceted due to its uniquely singular peri-urban geographic characterization. The range of items produced across the industry is widely varied and includes turf, nursery stock, fruits, vegetables, meat and animal products, and greenhouse ornamentals. All items are found throughout our geographically small but populous region; and individual operations are horizontally diverse as well. As such, Extension staff are constantly

engaged in professional development to better serve their diverse stakeholder ranks.

What has been done

Rhode Island Extension staff attended trainings and meetings concerning crop insurance planning, the Pest Diagnostic Network, the Entomological Society, plant disease diagnostic training, soil health assessment training and spotted wing drosophila information sessions.

Results

RI agricultural growers were beneficiaries of results of the latest research as a result of timely trainings and sharing of information through educated and connected Extension staff. In particular, management options of a few very economically important emerging pests were disseminated widely.

4. Associated Knowledge Areas

KA Code	Knowledge Area
601	Economics of Agricultural Production and Farm Management
602	Business Management, Finance, and Taxation
605	Natural Resource and Environmental Economics
608	Community Resource Planning and Development

Outcome #5

1. Outcome Measures

Improve climate for RI's agricultural producers through greater access to public and private funding and networking opportunities.

2. Associated Institution Types

- 1862 Extension
- 1862 Research

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Actual
2012	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Rhode Island Extension staff have some of the closest contact with members of the agricultural industry and are well positioned to speak on behalf of these stakeholders in discussions concerning technical assistance needs and public policy issues.

What has been done

Rhode Island Extension staff participated in the following local and regional committees which exist for the purpose of supporting and improving the agricultural industry: 1) Cooperative Agricultural Pest Survey, 2) Bimonthly NRCS State Technical Meeting, 3) CELS Cooperative Extension meeting, 4) Biannual SARE Coordinator Meetings, and 5) Bimonthly RI Agricultural Partnership meeting.

Results

More landowners were beneficiaries of NRCS funding and more agricultural producers received SARE funding through USDA in RI and southern New England during the reporting period. Also, the Rhode Island Agricultural Partnership produced a peer-reviewed study valuing green-related industry in Rhode Island at \$1.7 Billion, further justifying its recognition as an important economic force in the state.

4. Associated Knowledge Areas

KA Code	Knowledge Area
601	Economics of Agricultural Production and Farm Management
602	Business Management, Finance, and Taxation
605	Natural Resource and Environmental Economics

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Economy
- Other (Personnel change)

Brief Explanation

One of two Rhode Island Extension agricultural agents left their position at the University, leaving only one agent to serve the state for a period of 16 months. The vacancy resulted in fewer achievements than might have been accomplished had the program been fully staffed.

V(I). Planned Program (Evaluation Studies)

Evaluation Results

Workshops and training programs use pre- and post- assessment surveys to evaluate stakeholder impact.

Key Items of Evaluation

All programs and trainings receive generally favorable to highly favorable responses.