

V(A). Planned Program (Summary)

Program # 21

1. Name of the Planned Program

Pest Management

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
211	Insects, Mites, and Other Arthropods Affecting Plants				
212	Pathogens and Nematodes Affecting Plants				
213	Weeds Affecting Plants				
215	Biological Control of Pests Affecting Plants				
216	Integrated Pest Management Systems				
721	Insects and Other Pests Affecting Humans				
	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	9.5	0.0	1.1	0.0
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

- .. Children's Agricultural Educational Events
- .. Client Consultation - Insect, Plant Disease, Pest Management
- .. Cranberry Integrated Pest Management
- .. Cranberry Related Fact Sheets
- .. Educational Entomological Display
- .. Fact Sheet - Wild Blueberry
- .. Field Day - University of Maine Blueberry Hill Farm
- .. Grower Site Visits
- .. Insect Education - Bugmaine-ia
- .. Integrated Pest Management
- .. IPM Related (publication)
- .. IPM Related (refereed journal article)
- .. IR4 Residue/Efficacy Insecticide Trials
- ..

2. Brief description of the target audience

- Agency Staff or Professionals (Adult)
- Agricultural Producers (Adult)
- Agricultural Workers (Adult)
- Blueberry Growers (Adult)
- Commercial Apple Growers (Adult)
- Commercial Cranberry Growers (Adult)
- Commercial Potato Growers (Adult)
- Commercial Sweet Corn Growers (Adult)
- Farmers (Adult)
- General Public (Adult)
- Home Gardeners (Adult)
- Master Gardener Trainees (Adult)
- Pesticide Applicator Training Participants (Adult)
- Scientists (Adult)
- Teachers (Adult)
- Students (Youth)

V(E). Planned Program (Outputs)

1. Standard output measures

2010	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	10661	26814	6730	0
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	0	0	
Actual	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Direct - AV Resource
Not reporting on this Output for this Annual Report

Output #2

Output Measure

- Direct - Collaborative or Cooperative Effort
Not reporting on this Output for this Annual Report

Output #3

Output Measure

- Direct - Train the Trainer or Volunteer Training
Not reporting on this Output for this Annual Report

Output #4

Output Measure

- Indirect - Applied Research
Not reporting on this Output for this Annual Report

Output #5

Output Measure

- Indirect - Publication - booklet
Not reporting on this Output for this Annual Report

Output #6

Output Measure

- Indirect - Publication - manual
Not reporting on this Output for this Annual Report

Output #7

Output Measure

- Direct - Educational Programs or Projects
Not reporting on this Output for this Annual Report

Output #8

Output Measure

- Indirect - Media and Internet
Not reporting on this Output for this Annual Report

Output #9

Output Measure

- Indirect - Professional, Peer-reviewed, or Refereed, Scholarship
Not reporting on this Output for this Annual Report

Output #10

Output Measure

- Indirect - Publication in the Popular Media
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	Adopt and maintain integrated pest management strategies
2	Acquire pesticide applicator certification
3	Adopt appropriate technologies
4	Expand Integrated Pest Management
5	Identify and respond to pest issues
6	Identify and respond to plant and animal disorders
7	Improve Integrated Pest Management
8	Maintain pesticide applicator certification
9	Make better decisions regarding pest management
10	Use pesticides safely
11	Use relevant UMaine Extension web-based resources

Outcome #1

1. Outcome Measures

Adopt and maintain integrated pest management strategies

Not Reporting on this Outcome Measure

Outcome #2

1. Outcome Measures

Acquire pesticide applicator certification

Not Reporting on this Outcome Measure

Outcome #3

1. Outcome Measures

Adopt appropriate technologies

Not Reporting on this Outcome Measure

Outcome #4

1. Outcome Measures

Expand Integrated Pest Management

Not Reporting on this Outcome Measure

Outcome #5

1. Outcome Measures

Identify and respond to pest issues

Not Reporting on this Outcome Measure

Outcome #6

1. Outcome Measures

Identify and respond to plant and animal disorders

Not Reporting on this Outcome Measure

Outcome #7

1. Outcome Measures

Improve Integrated Pest Management

Not Reporting on this Outcome Measure

Outcome #8

1. Outcome Measures

Maintain pesticide applicator certification

Not Reporting on this Outcome Measure

Outcome #9

1. Outcome Measures

Make better decisions regarding pest management

Not Reporting on this Outcome Measure

Outcome #10

1. Outcome Measures

Use pesticides safely

Not Reporting on this Outcome Measure

Outcome #11

1. Outcome Measures

Use relevant UMaine Extension web-based resources

Not Reporting on this Outcome Measure

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Natural Disasters (drought, weather extremes, etc.)
- Economy
- Appropriations changes
- Public Policy changes
- Government Regulations
- Competing Public priorities
- Competing Programmatic Challenges
- Populations changes (immigration, new cultural groupings, etc.)

Brief Explanation

{No Data Entered}

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

1. Evaluation Studies Planned

- After Only (post program)
- Comparison between locales where the program operates and sites without program intervention

Evaluation Results

{No Data Entered}

Key Items of Evaluation

{No Data Entered}