

United States Department of Agriculture

Progress Report

Title: The Multidisciplinary Vermont Extension Implementation Program Addressing Stakeholder Priorities and Needs for 2014-2017	
Sponsoring Agency	ÞQØCE
Funding Source	Þ[]}ÁØ[]i{~ æ
Accession No.	F€€IJJÌ
Project No.	XVÞGJG€G
Project Start Date	€JÐ€FÐG€FÌ
Reporting Period Start Date	€JÐ€FÐG€FÌ
Submitted By	Ùc^]@æ}â^ÁACE àæ~*@
Project Status	CEÔVUXÒ
Reporting Frequency	CE}}~æ
Grants.gov No.	
Award No.	G€FIÈÏ€€€ÌÈGGÍÏÏ
Proposal No.	G€FIÈ€ÌÌ€Ì
Project End Date	€ÌÐHFÐG€FÌ
Reporting Period End Date	€ÌÐHFÐG€FÌ
Date Submitted to NIFA	€ÌÐG€ÐG€FÌ

Program Code: EIP

Program Name: Extension Implementation Program

Project Director

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Recipient Organization

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Performing Department

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Accession No. 1004998	Project No. VTN29202
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Actual FTE's for this Reporting Period

Role	Non-Students or faculty	Students with Staffing Roles			Computed Total by Role
		Undergraduate	Graduate	Post-Doctorate	
Other	0	0	0	0	0
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Accession No. 1004998

Project No. VTN29202

Type	Status	Year Published	NIFA Support Acknowledged
Websites	Published	2016	YES

Citation

Sullivan, C.E.F. & Skinner, M. 2017. Landscape Integrated Pest Management Website: <http://www.uvm.edu/~entlab/Landscape%20IPM/LandscapeIPM.html>

Type	Status	Year Published	NIFA Support Acknowledged
Websites	Published	2016	NO

Citation

Hazelrigg, A. UVM Extension Master Gardener. 2016. <http://www.uvm.edu/mastergardener/>

Type	Status	Year Published	NIFA Support Acknowledged
Websites	Published	2016	YES

Citation

Hazelrigg, A. Plant Diagnostic Clinic website. <http://www.uvm.edu/extension/pdc>

Type	Status	Year Published	NIFA Support Acknowledged
Websites	Published	2016	YES

Citation

Hazelrigg, A. 2016. Maple problems. <https://www.uvm.edu/sites/default/files/Maple-Problems.pdf>

Type	Status	Year Published	NIFA Support Acknowledged
Websites	Published	2016	YES

Citation

Hazelrigg, A. 2016. Tomato problems in the home garden. <https://www.uvm.edu/sites/default/files/Tomato-Problems.pdf>

Type	Status	Year Published	NIFA Support Acknowledged
Journal Articles	Published	2016	NO

Citation

Richard G. Smith, Sonja K. Birthisel, Sidney C. Bosworth, Bryan Brown, Thomas M. Davis, Eric R. Gallandt, Ann Hazelrigg, Eric Venturini, and Nicholas D. Warren. 2016. Environmental correlates with germinable weed seed banks on organic farms across northern New England. *Journal of Weed Science*.

Other Products**Product Type**

Other

Description

Agronomy Field Days highlighting grain, oilseed, and hops pest management trials, scouting strategies, and pest identification tools.

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Product Type

Other

Description

Agronomy Winter Conferences on pests, diseases, weeds and IPM specific to grain, oilseed, and hops. Webinars will be streamed live from each event.

Product Type

Audio or Video

Description

Agronomy Web Resources: website, blogs, YouTube videos, pest management information briefs

Product Type

Data and Research Material

Description

Grain Disease Survey: survey New England farms for foliar disease.

Product Type

Data and Research Material

Description

Loose Smut Seed Lot Testing. Farmers sent results and info on how to reduce loose smut in fields and seed lots.

Product Type

Educational Aids or Curricula

Description

Guides of Pests in New England for oilseeds, grains, and hops including pest id, lifecycle and management tools.

Product Type

Other

Description

Apple Extension, Outreach, Education: newsletters, blog posts, and/or factsheets containing time- and crop-sensitive IPM information integrating weather and pest models, on-farm workshop to demonstrate IPM practices, one-on-one consultations, revisions of the New England Tree Fruit Management Guide, planning and presentations at regional grower meetings.

Product Type

Educational Aids or Curricula

Description

Apple IPM Guideline Assessment: selected group of advisory stakeholders will participate in a survey of crop-specific IPM practices practiced in their orchard operation.

Product Type

Other

Description

Grape Extension, Outreach, Education: newsletters, blog posts, and/or factsheets containing time- and crop-sensitive IPM information integrating weather and pest models, on-farm workshop to demonstrate IPM practices, one-on-one consultations, planning and presentations at regional grower meetings.

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Product Type

Educational Aids or Curricula

Description

Grape IPM Guideline Assessment: selected group of advisory stakeholders will participate in a survey of crop-specific IPM practices practiced in their vineyard operation.

Product Type

Educational Aids or Curricula

Description

IPM First for Greenhouse Ornamentals: a statewide individualized grower program. UVM personnel will visit each grower to provide one-on-one instruction and support on selecting, adopting and using plant-mediated IPM systems.

Product Type

Other

Description

Tri-State Greenhouse IPM Workshops: hands-on IPM demonstrations and IPM information packets.

Product Type

Educational Aids or Curricula

Description

Green Industry IPM ambassadors: a statewide individualized landscape/nursery industry stakeholder program. UVM personnel will visit each stakeholder to provide one-on-one instruction and support on selecting, adopting and using plant-mediated IPM systems. Stakeholders will subsequently assist with promoting IPM to other growers.

Product Type

Other

Description

Regional IPM Workshops for Landscapers: hands-on IPM demonstrations and IPM information packets. Presentations also given at Green Industry association meetings.

Product Type

Educational Aids or Curricula

Description

Landscape IPM webpage and brochure: Development of Landscape IPM webpage and Landscape IPM Brochure.

Product Type

Educational Aids or Curricula

Description

Master Gardener Course IPM Lectures: a 13 week course with 200 students including three lectures on IPM topics.

Product Type

Other

Description

Master Gardener Helpline: a popular statewide toll-free source for gardeners needing information on current insect, weed and diseases

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Product Type

Educational Aids or Curricula

Description

Master Gardener Advanced Training IPM Webinars: part of the training for the MG volunteers in advanced IPM concepts and emerging insect, weed and disease problems.

Product Type

Other

Description

Plant Diagnostic Clinic disease/insect/weed diagnostics: diagnosis and IPM recommendations. Clients include commercial growers (agronomic, apple, grape, greenhouse, landscape, nursery, vegetable, berry, etc.), Master Gardener Helpline, the gardening public and urban consumers.

Product Type

Other

Description

Targeted stakeholder groups: apple growers, grape growers, and landscapers targeted through presentations and grower listservs to make them aware of the Plant Diagnostic Clinic's services.

Product Type

Other

Description

Plant Diagnostic Clinic Extension presentations/workshops: addressing current and emerging insect, weed and diseases using IPM tactics in commercial crops, for the vegetable and small fruit growers, and for Master Gardeners. Also information on insect, weed and disease outbreaks, id and IPM management strategies provided for MG volunteers, home gardeners and urban consumers through television, factsheets, listservs, MG blogs, websites, webinars, articles and newsletters.