

Vermont Forest Health Information Meeting

April 19, 2017

Woodstock Union High School, Woodstock, VT



8:30 Sign Up, Coffee

Coffee break provided as a fundraiser by [Change the World Kids](#)

9:00 Announcements

9:15 Spotlight on White Pine Health– New findings and management guidance

A growing number of factors are affecting white pine health throughout the region, resulting in tree mortality in some locations. Kara Costanza will discuss some of her recent research with Caliciopsis canker of white pine, and discuss management strategies.

Kara Costanza – University of Maine, Orono, ME

9:35 Emerald Ash Borer: From basics to biocontrol

*Emerald ash borer has still **not** been confirmed in Vermont. Nevertheless, our neighbors in every direction have it, and have learned a great deal about the insect in recent years. Bill Davidson will speak about some of the basic signs and symptoms of EAB, and will then present the biocontrol work being done to combat the insect in New Hampshire.*

Bill Davidson – New Hampshire Division of Forests and Lands, Concord, NH

9:55 American chestnut restoration in the Green Mountains

Once a major component of eastern forests, American chestnut now exists in low numbers here in Vermont. Gary Hawley will speak on efforts being made by UVM, the US Forest Service, and the American Chestnut Foundation to give the species a second life in the northeast.

Gary Hawley – University of Vermont, Burlington, VT

10:15 Tree growth and response to environmental conditions

Tree cores inform us about everything from annual growth to the environmental factors that affect trees. Paul Schaberg will talk about efforts he and his research group are working on, as well as future projects that use increment cores to educate us about our regional forests.

Paul Schaberg – USDA Forest Service, Burlington, VT

10:35 Discussion/Break

Find out more at these links:



[Caliciopsis Canker](#)



[EAB Biocontrol in NH](#)



[Chestnut in Vermont](#)

11:00 Acceptable Management Practices update

Changes to Vermont's AMPs are in the works, as is a new booklet that will be made available shortly. Keith Thompson will speak on the highlights.

Keith Thompson – VT Dept. of Forests, Parks and Recreation, Montpelier, VT

11:20 Oak Wilt in the Northeast

Though not yet in Vermont, Oak Wilt is an increasing problem in the region – especially with new cases in New York state. However, this is a disease that can be managed if it is caught early and managed aggressively. Dale Bergdahl will speak on the epidemiology and management of the disease.

Dale Bergdahl – Professor Emeritus, University of Vermont, Charlotte, VT

11:45 Success! Stories of Invasive Plant Management in Vermont

This talk will share experiences and experiments with alternative mechanical methods for non-native invasive plant control. Heather Ewing will share success stories (and strategies that need reworking) from southern Vermont.

Heather Ewing – VT Dept. of Forests, Parks and Recreation, Rutland, VT

12:00 Lunch: Bring Your Own**12:45 Announcements****1:00 Moose and Ticks**

Moose populations in the northeast are under threat by several variables, but winter tick might be the most devastating. Pete Pekins will share some of his research on the subject, and provide an update on moose populations in the region.

Pete Pekins – University of New Hampshire, Durham, NH

1:30 Tickborne diseases in Vermont

Working in the Vermont woods these days means encountering ticks. Bradley Tompkins will give an update on the various tickborne diseases in the state, and their status.

Bradley Tompkins – VT Department of Health, Burlington, VT

2:00 Discussion**2:15 Vermont Forest Health Conditions**

An overview of forest health conditions throughout the state in 2016. From pine problems, to defoliators, to dry weather, we saw it all this year.

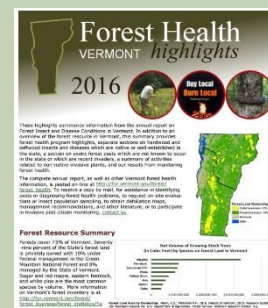
Barbara Schultz, VT Dept. of Forests, Parks and Recreation, Springfield, VT



[Oak Wilt Information](#)



[Moose and Tick Information](#)



[2016 VT Forest Health](#)

2:45 Forest Tent Caterpillar in 2016 and Beyond

The growing season of 2016 saw the start of an FTC outbreak in Vermont. Josh Halman will speak about the details of the insect and it's impacts on tree health, as well as what to expect from this outbreak in the coming years.

Josh Halman - VT Dept. of Forests, Parks and Recreation, Essex, VT

3:00 Wrap-Up, Evaluation

3:15 Adjourn

The focus of this meeting is to provide information to forest land managers and allied forestry professionals. There is no cost and no pre-registration. For more information, or if you require additional accommodations for the meeting, contact Josh Halman at 802-279-9999 or joshua.halman@vermont.gov.

If the meeting is canceled due to weather, a message will be posted at 802-885-8845.

To receive future forest health meeting invitations via email or for a change in address, please contact:

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Pesticide credits (categories 2 and 3a), New Hampshire Forester Continuing Education Units, LEAP, ISA, SAF, and Vermont CFE credits are being arranged.

Woodstock Union High School

Woodstock, Vermont

From the East, North, or South:

- 🍁 I-89 to Exit 1 (about 3 miles from I-91 in White River Junction)
- 🍁 Take Route 4 West through the Village of Woodstock
- 🍁 Go 1½ miles further. On your left is a sign for Woodstock Union High School

From the West:

Route 4 East, on the right; 28 miles from Route 7 in Rutland.

GPS:

100 Amsden Way or 496 Woodstock Road

