

Subject: New England Grape Notes – May 31, 2013
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Date: 5/31/13 11:39 AM
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UMass Grape Notes - May 31, 2013

Phylloxera

UMass Extension

CENTER FOR AGRICULTURE

The Northern Grapes Project, in an effort to be more connected with our audience, will be sending emails on a more frequent basis that include information on timely topics. We'll pull information from Northern Grapes team member blogs (as we have today), past webinars and newsletters, and various other sources.

Today we're sharing a blog post from Tim Martinson's "[Northern NY Grape Management Update](http://blogs.cornell.edu/nygrapeupdate/2013/05/27/phylloxera-on-frontenac/)" about phylloxera on Frontenac (<http://blogs.cornell.edu/nygrapeupdate/2013/05/27/phylloxera-on-frontenac/>).



Northern NY Grape Management Update

Vineyard Updates for the North Country

Phylloxera on Frontenac – Management options

Last week I observed the first phylloxera galls on Frontenac, with shoots out 4-6 inches and 3-4 leaves. These galls each contain a single female phylloxera that came out of an egg overwintering in bark crevices on the trunk. As the gall matures, the female (attached to the leaf inside the gall) will lay eggs in the gall, which will hatch into 'crawlers' that move up to the shoot tip and attach themselves to leaf tissue and form more galls.



We hope that you'll all find this new effort useful, and as always, welcome any feedback.

Chrislyn

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