



## Viticulture, enology and marketing for cold-hardy grapes



# News You Can Use

## **Grape Disease, Insect, and Mite Control and Biology**

June 2016



*A single grape phylloxera leaf gall (left), with the side of the gall opened to show adult female and many yellowish eggs (photo by J. Ogrodnick) and anthracnose lesions on grape berries (right) (photo by W. Wilcox).*

Good disease and insect control programs are crucial to producing high-quality grapes, and in turn, great wines. Developing an effective pest management program requires access to complete, accurate, research-based information.

This month, we are sharing two documents that will serve as a cornerstone in developing, or improving, your pest management program. [Wayne Wilcox](#) and [Greg Loeb](#), both of Cornell University, are experts in grape fungal diseases and insect pests, respectively. Each year, they publish documents that are packed with great information for both novice and experienced grape growers, which are based on over 20 years of research and hands-on experience. These publications not only synthesize results of their ongoing research projects, but also share new developments in control measures, as well as insights into the biology of grape fungal diseases and insects, allowing for a complete understanding of the pests you are trying to control.

[Grape Insect and Mite Pests, 2016](http://www.fruit.cornell.edu/grape/pdfs/Loeb-Grape%20Insect%20Mite%20Pests%202016.pdf) (<http://www.fruit.cornell.edu/grape/pdfs/Loeb-Grape Insect Mite Pests 2016.pdf>) - Greg Loeb, Department of Entomology, NYSAES, Cornell University, Geneva, N. Y.

[Grape Disease Control, 2016](http://www.fruit.cornell.edu/grape/pdfs/Wilcox-Grape%20Disease%20Control%202016.pdf) (<http://www.fruit.cornell.edu/grape/pdfs/Wilcox-Grape Disease Control 2016.pdf>) - Wayne Wilcox, Department of Plant Pathology, NYSAES, Cornell University, Geneva, N.Y.

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