

Cranberry Station Newsletter

JUNE 7, 2016

UMass Cranberry Station
1 State Bog Road
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BOGSIDE WORKSHOP – June 15

Join us for a Bogside Workshop focusing on sprayer application of pesticides. The workshop will be held at the Peltola's farm, where they will demonstrate their innovative boom sprayer and other application technology. There will also be a demonstration of calibrating a backpack sprayer. We will be offering two pesticide credits for attending.

June 15, 2016 9 -11 AM 30 Holmes St, Carver MA

Directions from Rt. 58 - Turn onto Meadow St (left if traveling north, or right if traveling south). Turn right onto Holmes St, and the entrance to the property is on the right after approx. 0.5 mi.

NEW ELECTRONIC RESOURCES

We have added some new resources to our website. In the menu along the page tops - under Publications and Resources is now a selection for videos - right now there is only one but look for new ones to be added over the summer. Under the Services drop-down are now sections for Zone II information and a selection of relevant cranberry-specific pesticide labels (for example special local needs labels).

The Fruit Extension Specialists at the University of Wisconsin, Madison have redesigned their web pages, including a section for cranberry. The main cranberry page can be found at: https://fruit.wisc.edu/cranberries/. On that page are numerous fact sheets including one that I highly recommend: 'Frost Hardiness of the Cranberry Plant' - in the middle of the page under General Information.

The Wisconsin Cranberry Crop Management Journal newsletter can be found here: http://fruit.wisc.edu/cranberries/cranberry-crop-management-newsletters/.

Carolyn DeMoranville, Station Director

KEEPING QUALITY FORECAST

The Final Keeping Quality Forecast for 2016 is **VERY POOR**. We calculated only 2 of the 16 total points possible - one point each for the low precipitation (average of East Wareham and Middleboro) in March and April.

This forecast suggests that fruit rot incidence at harvest and in storage could be very high unless timely and effective disease management strategies are employed. This year, it is important that you make every fungicide application count! When planning your fungicide program for 2016, consider the overall efficacy for each product and the timing for each application.

To enhance product efficacy and reduce risk of infection it is also critical to incorporate cultural management practices during and at the end of the season. This includes proper irrigation and fertilization practices, late water, trash floods after harvest, and overall canopy management (remember that fungi survive in the duff layer and they also like lush and overgrown canopies). In beds with a history of fruit rot, you should not reduce fungicide rates or the number of fungicide applications.

Please don't hesitate to contact me via email (<u>esaalau@umass.edu</u>) or phone (ext. 18) if you have questions or if you'd like to discuss your disease management plan.

Erika Saalau Rojas, Extension Plant Pathologist

UMASS EXTENSION

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