



**UMass  
Extension**

# Cranberry Station Newsletter

**APRIL 2011**

UMASS CRANBERRY STATION

1 STATE BOG ROAD

P.O. BOX 569

EAST WAREHAM, MA 02538

<http://www.umass.edu/cranberry>

## CRANBERRY INSECT MANAGEMENT AND CRANBERRY POLLINATION

**Cranberry Station Library**

**May 4th, 8AM-4PM**

**\$50 includes: working lunch  
Insect Management/Pollination notebook**

**4 contact hours**

We offer a day-long opportunity to learn, or relearn, your insects, how to scout your own cranberry bog, and how you can be prepared to evaluate whether a healthy pollinator community is contributing to maximum yield. A review of insects and effective management as well as current pollination issues. Presented by Anne Averill, Martha Sylvia and Hilary Sandler.

### TOPICS COVERED WILL INCLUDE:

Scouting for insects through the season  
On-bog sweep experience  
Management strategies for fireworm, Sparganothis, weevil, fruitworm, and winter moth  
Insecticide review and use of the new compounds  
Pollinator basics and management  
Is pollination adequate on your bog?  
Enhancing pollinator habitat

**REGISTRATION FORM ON PAGE 2!**

### **WORKER PROTECTION TRAININGS Cranberry Station Library 2-4 PM**

Worker Protection Trainings for cranberry workers in the handler category will be offered in 2011: April 27, May 25, and June 29. There is a \$5 fee to cover the cost of the WPS training manual. If you have a pesticide license, you do not need this training.

**Contact Martha Sylvia: 508-295-2212, x 20**  
to sign up or for additional information.

## PRELIMINARY KEEPING QUALITY FORECAST

The forecast is for **FAIR TO GOOD** keeping quality.

As of April 1, there are 4 points out of a possible 10 that favor keeping quality for the 2011 Massachusetts cranberry crop. The 4 points were awarded for favorable sunshine hours in February (1 point), favorable sunshine hours in March (2 points) and favorable rainfall in March (1 point). The final keeping quality forecast (issued after June 1) could be upgraded if we have a cool and dry April and May. Based on the present forecast, fungicide applications and the rate of fungicides applied could be reduced, but only in those situations where fruit rot has not been a major issue.

As for the holding of late water, there are no negative indicators that rule against doing it this spring. Growers should determine whether to hold late water based on bed condition: was the bed sanded (and there are some of these), does the bed show visible winter injury or other stresses (there may be some yellow vine syndrome showing up at this point) and was fruit rot incidence high in 2010? There should be minimal winter injury to vines because most beds were properly flooded with good snow and ice cover during the periods of coldest temperatures. Check the section on late water in the Chart Book for advice regarding whether to use this cultural practice. If you have any questions, please contact me (extension 18) or Carolyn (extension 25).

**Frank Caruso, Plant Pathology**

**Dr. Carolyn DeMoranville, Station Director**

**REGISTRATION FORM**  
**CRANBERRY INSECT MANAGEMENT AND CRANBERRY POLLINATION**  
**UMass Cranberry Station Library, East Wareham**  
**Wednesday - May 4, 2011**  
**8:00 AM - 4:00 PM**

Please register for the meeting using this form.

**Return with payment by:**  
**April 27, 2011**

COMPANY \_\_\_\_\_

Include check made out to: **UMASS**  
In the amount of: **\$50 per person.**

PHONE \_\_\_\_\_

NAMES OF ATTENDEES \_\_\_\_\_

Return to:  
**UMass Cranberry Station**  
**P.O. Box 569**  
**East Wareham, MA 02538**

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Attach additional sheets as necessary.

OFFICIAL BUSINESS

EAST WAREHAM, MA 02538  
P.O. BOX 569

UNIVERSITY OF MASSACHUSETTS  
UMASS EXTENSION