



**UMass  
Extension**

# Cranberry Station Newsletter

**NOVEMBER 2012**

UMASS CRANBERRY STATION

1 STATE BOG ROAD

P.O. Box 569

EAST WAREHAM, MA 02538

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

## UMASS CRANBERRY MANAGEMENT UPDATE

**Wednesday, JANUARY 16, 2013**

**Radisson Hotel Plymouth Harbor**

4 Pesticide Recertification Credits

\$30 for early sign-up, \$40 for late

**REGISTRATION SIGN UP ON PAGE 3**

- 7:30 Check-In (with coffee)
- 8:00 - 8:15 Station Update - Carolyn DeMoranville
- 8:15 - 8:45 Weed Management Update  
Hilary Sandler
- 8:45 - 9:15 Pathological Observations for the 2012  
Season – Frank Caruso
- 9:15 - 10:00 The NJ Perspective: Fairy Ring and  
Fruit Rot – Peter Oudemans,  
Rutgers University
- 10:00 - 10:30 Coffee break
- 10:30 - 11:00 Phosphorous/Nitrogen from Harvest  
Casey Kennedy
- 11:00 –12:00 Updates and Emerging Issues  
Dewberry and Dodder Update  
Winter Moth research  
MRL's and continued restrictions  
Water Quality and the biggest worries
- 12:00 - 1:15 LUNCH BREAK (on your own)
- 1:15 - 1:40 Plant Physiology Research  
Peter Jeranyama
- 1:40 - 2:00 Fruitworm and the New Compounds  
Anne Averill
- 2:00 - 2:30 Protecting Native Pollinators  
Anne Averill
- 2:30 - 3:00 Nutrient Management  
Carolyn DeMoranville
- 3:00 Wrap-up and Paperwork

## WHAT'S HAPPENING WITH DODDER MANAGEMENT?

With the support of the EPA's Regional Agricultural IPM Grant program, the Weed/IPM program has proposed a two-prong approach to help assess the IPM needs around dodder management. **I will need your help to do this**. First, I will be contacting a few of you to participate in small discussion groups specifically geared to identifying our strengths and weaknesses about dodder management. Where do we stand now? Where do we want to be in 5 years? How can we get there? I want to hear your experiences with what has worked and what has not so we can plan appropriate research and extension efforts to help manage dodder. I hope you will consider participating when I call.

Secondly, I will be conducting several surveys to get an idea of the limitations and impacts dodder has had for you and your farm. The first survey will be distributed at our January 2013 Update meeting (see registration form in this newsletter). I would like to know numbers of acres affected and what you have tried for dodder management. So, please look at your records prior to the meeting, so you will have the information fresh in your mind. There will be another reminder as the meeting gets closer. Over the next 2 years, I will be conducting a couple more dodder management surveys that I hope will guide my program to serve you better.

As a group, you have been terrific in responding to our surveys and we all really appreciate that. It helps us to serve you better. As always, please feel free to call me to share your successes and failures with dodder. All the stories are important!

Thanks in advance for your help with the surveys and future brain-storming sessions.

**HILARY SANDLER, IPM SPECIALIST**

**ARE YOU USING TILE DRAINAGE?  
WE NEED SOME VOLUNTEERS!**

The hydrology lab would like to visit your site and measure tile drainage volumes 5-10 times over the course of one year. Sampling is from the ends of the drains so impact on the cranberry plants should be minimal. We're seeking a large pool of participants, so any and all tile drained farms currently in production are of interest to us. Participation will aid in the creation of BMPs for tile drainage installation and management and will be part of the masters project for a new graduate student. Please call the hydrology lab (508-295-2212) and leave your name and phone number with Cassie (x 42) or me (x 22) or you can email your information to [casey.kennedy@ars.usda.gov](mailto:casey.kennedy@ars.usda.gov).

**Casey Kennedy**  
**Hydrologist**



*Tile drainage in a cranberry farm,  
East Wareham, Massachusetts*

**CAROLYN DEMORANVILLE**  
**STATION DIRECTOR**

**IMPORTANT NEWS ITEMS**

**January update meeting:** The registration form for the meeting is in this newsletter. The fee for this year's meeting is \$30 if you pay by Jan. 7<sup>th</sup> (or postmark your mail-in by that date). Later registrations, including call-ins to pay at the door will be charged \$40. We have begun this system in response to an increase in recent years of folks calling in at the last minute to pay at the door and then not showing up for the meeting (and thus not paying). We have to give a final count to the hotel ahead of time, and pay on that count, so we are encouraging you to register and pay by the deadline.

**UMass closing dates:** UMass has instituted a policy of closing its facilities for the last two working days of the year. As a result, the **Station will be closed on Friday December 28<sup>th</sup> and Monday December 31<sup>st</sup>**. We will be open with a skeleton crew the day after Thanksgiving (November 23<sup>rd</sup>) and on December 24<sup>th</sup>.

**Newsletter sign-up and variety survey:** Please remember that we are required to remove names for mailing lists annually, so sign up to stay on the newsletter list for 2013 (form in this newsletter). This year we have included a survey regarding varieties planted on your bogs — it is on the back of the newsletter sign-up. Please take a minute to fill this out so that we can update our information.

*Best wishes for a safe and happy holiday season  
to all of you and your families!*

**CAROLYN DEMORANVILLE**

**2013 UMASS GARDEN CALENDAR  
NOW AVAILABLE !**

Single copies of the **2013 UMASS GARDEN CALENDAR** are \$12.00 each. This price **DOES NOT** include shipping & handling.

order at: [www.umassgardencalendar.org](http://www.umassgardencalendar.org)

**CRANBERRY STATION NEWSLETTER & REVISED 2013 CHART BOOK RENEWAL**

**YOU MUST RETURN THIS FORM EACH YEAR TO STAY ON OUR MAILING LIST!!**

The Cranberry Station Newsletter is provided **FREE to all MA growers, cranberry researchers and IPM consultants nationwide**. Annual subscription fee of \$15 is required for out-of-state growers and industry personnel. All persons wishing to receive this newsletter (whether paying or not) must complete and return this renewal form to maintain a subscription. All out-of-state or industry personnel must include a check (made out to UMass) with the renewal form. **All subscriptions sent by email, including out-of-state and/or industry personnel are FREE.**

**Everyone must respond to this notice by Dec. 31, 2012  
or your name will be taken off of our mailing list for 2013!**

NAME _____	Please check one:
COMPANY _____	Owner _____
ADDRESS _____	Employee _____
TOWN _____	Researcher _____
ZIP _____	Consultant _____
PHONE _____	Industry _____
EMAIL _____	Private sector _____
	<b>Return to:</b> UMass Cranberry Station P.O. Box 569 East Wareham, MA 02538

PLEASE SEE OTHER SIDE----->

**Please Choose One!!!** Postal delivery \_\_\_\_\_ or Email \_\_\_\_\_

**Registration Form for UMass Cranberry Management Update  
Wednesday, January 16, 2013 7:30 AM - 3:30 PM  
Radisson Hotel Plymouth Harbor**

Please register for the meeting using this form.

NAME \_\_\_\_\_

EMAIL \_\_\_\_\_

PHONE \_\_\_\_\_

ADDITIONAL ATTENDEES \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Return with payment by:  
January 7th, 2013**

Include check made out to:  
**UMASS**  
In the amount of:

**\$30.00 PER PERSON IF POSTMARKED  
BY 1/7/13  
AFTER THAT DATE, REGISTRATION  
INCREASES TO \$40.00 PER PERSON,  
INCLUDING ANYONE WHO PAYS AT  
THE DOOR**

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

Attach additional sheets as necessary. PLEASE NOTE: Registration fee is **non-refundable** after 1/9/13

**REQUIRED STATION NEWSLETTER RENEWAL, SEE OTHER SIDE!!**

TOTAL NUMBER OF PRODUCING ACRES \_\_\_\_\_

TOTAL NUMBER OF ACRES BY VARIETY:

AVIATOR \_\_\_\_\_

BEN LEAR \_\_\_\_\_

BERGMAN \_\_\_\_\_

BLACK VEIL \_\_\_\_\_

BUGLE \_\_\_\_\_

CENTENNIAL \_\_\_\_\_

CN \_\_\_\_\_

CRIMSON QUEEN \_\_\_\_\_

CROWLEY \_\_\_\_\_

DEMORANVILLE \_\_\_\_\_

EARLY BLACK \_\_\_\_\_

EARLY RED \_\_\_\_\_

FRANKLIN+ \_\_\_\_\_

GRYGLESKI \_\_\_\_\_

HOWES \_\_\_\_\_

HYRED \_\_\_\_\_

MCFARLIN \_\_\_\_\_

MATTHEWS \_\_\_\_\_

MULLICA QUEEN \_\_\_\_\_

PILGRIM \_\_\_\_\_

ROUND HOWES \_\_\_\_\_

SCARLET KNIGHT \_\_\_\_\_

SHAW'S SUCCESS \_\_\_\_\_

SMALLEY HOWES \_\_\_\_\_

STEVENS \_\_\_\_\_

VOSE'S PRIDE \_\_\_\_\_

WALES HENRY \_\_\_\_\_

WILCOX \_\_\_\_\_

PARADISE MEADOW \_\_\_\_\_

UMASS EXTENSION  
UNIVERSITY OF MASSACHUSETTS  
P.O. BOX 569  
EAST WARREN, MA 02538  
OFFICIAL BUSINESS