



Cranberry Station Newsletter

NOVEMBER 15, 2016

UMass Cranberry Station

1 State Bog Road

P.O. Box 569

East Wareham, MA 02538

ag.umass.edu/cranberry

(508) 295-2212

UMass Cranberry Management Update

Wednesday, JANUARY 18th, 2017, 7:30-3:30 p.m.

Rosebrook Event Center

TownePlace Suites Marriot, Wareham Buzzards Bay

50 Rosebrook Place, Wareham MA

4 contact hours

- 7:30 Registration (with coffee)
- 8:00 What's new? - Carolyn DeMoranville, Director
- 8:15 Changing Use Patterns with Weed Management - Hilary Sandler
- 8:45 Herbicide Research Update - Katie Ghantous
- 9:15 Irrigation Frost and Sun Scald - Peter Jeranyama
- 9:45 Treating Harvest Flood Water with Alum - Casey Kennedy, USDA
- 10:00 COFFEE BREAK**
- 10:30 Nutrient Management Planning Choices - Carolyn DeMoranville
- 11:00 Observations of Newly Released Cultivars in Commercial Beds: Yield Potential and Fruit Quality Issues - Guest Speaker - Nick Vorsa, Rutgers University
- 11:20 Fruit Rot Management and A Year With Bravo - Erika Saalau Rojas
- 12:00 LUNCH BREAK (on your own)**
- 1:15 Bugs Galore, Scale and CFW - Anne Averill
Spag and Gypsy Moth - Marty Sylvia
- 1:45 Native Bee Survey Over 10 years - Noel Hahn
- 1:55 Plant Usage by Bumble Bees in Southeastern MA - Andrea Couto
- 2:05 Renovation with New Cultivars: Thoughts on Their Establishment and Management - Guest Speaker - Nick Vorsa, Rutgers University
- 2:25 Task Force Outcomes - Carolyn DeMoranville and Dawn Gates Allen
- 2:40 MRL Update - Bravo, Quinclorac, Sevin and the EU,
WPS and Pesticide Certification Changes - Marty Sylvia
- 3:00 Resistance Management Module - Katie Ghantous
- 3:30 Wrap-up and Paperwork



SURVEY

In collaboration with CCCGA and the UMass Cranberry Station, we ask you to complete our survey on your cranberry operation. The results can be used to provide more insight into your grower community.

60 Growers who return a completed survey (online or mailed in) by December 15th will be randomly selected to receive a **free \$50 gift card to Home Depot or Target** (Your choice which). All survey results will be kept anonymous.

To complete the survey, please type this link exactly as it appears into your internet browser: <http://goo.gl/forms/2Uys6dsPLS>

If you prefer a hard copy of the survey, please email me and I will have one mailed to you, along with a postage-paid return envelope.

Thank you for your participation!



Brian Gareau (contact at: gareau@bc.edu)
Associate Professor, Boston College

In collaboration with **Brian Wick** - Executive Director of CCCGA
and **Carolyn DeMoranville** - UMass Cranberry Station Director



This is the hotlink to the survey: <http://goo.gl/forms/2Uys6dsPLS>

STATION DIRECTOR SEARCH

Carolyn DeMoranville

As most of you know, I am retiring this winter.

The job posting for my replacement is now available online (see the Station's website home page for a [link](#)). Station faculty Anne Averill, Peter Jeranyama, Erika Saalau Rojas, along with growers Kirby Gilmore and Matt Beaton are serving on the search committee.

Review of applications will begin on December 5th. Once finalists are selected, they will be invited in for interviews. Each of those candidates will present a public seminar at the Station. Watch for announcements for those upcoming events.

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 Thursday and Friday, December 29th and 30th. Please note: The official holiday for Christmas is the 26th and for New Year's Day Jan. 2nd^d. The Station will be closed those days.**

We will be open on November 25th, the day after Thanksgiving.

However, on November 25th and December 23rd, expect reduced staff due to folks taking holiday leave.

THE DROUGHT GOES ON

Carolyn DeMoranville

The latest Massachusetts Drought Status report shows most of the cranberry region remains in the Warning category (the Cape has dropped to Advisory status). This is despite the above-average rainfall in October; East Wareham saw just over 6 inches, 1.9 inches above the 30-year average. This was only the third month with above-average rainfall this year. Year-to-date rainfall for 2016 (end of October) is 35.38 inches; 5.45 inches below average for East Wareham. Notably, our rainfall deficit for the year is less than it was this time last year. The big difference is that we started 2015 with high water tables after the 2014-2015 snows but started 2016 already in a deficit since 2015 rainfall was more than 6 inches below the norm.

It appears that the October rains did allow most growers to harvest in water, but I am sure many are looking at very depleted supplies going into the winter. I would recommend that growers put in flume boards to try to accumulate some water for the winter flood from rains that come during the next month. This is a time of year when having the bog soil wet should not be detrimental.

Regarding the winter flood: the vines should be protected once the soil in the root zone has frozen and if temperatures will be well below freezing with windy conditions. Remember, the cranberry plant is very cold hardy in the late fall and winter, but damage can happen if the plants dry out due to cold winds and frozen roots since those conditions prevent the plant from replenishing water lost due to 'freeze-drying'. See the Winter Management section of the [Chart Book](#) for more information.

GIVING THANKS

Carolyn DeMoranville

On behalf of the Cranberry Station I want to thank our grower partners for providing (at their cost) harvesting services for the State Bog and Rocky Pond Bog. Once again this year, the A.D. Makepeace Company provided all the labor and equipment for harvesting State Bog at the Cranberry Station. Cranberry Growers Service (Rob Rubini coordinating) provided labor, equipment and trucking for the Rocky Pond harvest. The money we save from these donations will be used to support our research and extension mission. Below are some photos from harvest.
Hope your harvest met expectations!

Rocky Pond Bog



State Bog



Carolyn DeMoranville
Carolyn DeMoranville, Director

CRANBERRY STATION NEWSLETTER

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, 2016
or your name will be taken off our mailing list for 2017!**

NAME _____
COMPANY _____
ADDRESS _____
TOWN _____
ZIP _____
PHONE _____
EMAIL _____

Please check one:
Owner _____
Employee _____
Researcher _____
Consultant _____
Industry _____
Private sector _____

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

Please Choose One!!! Postal delivery _____ or Email _____

**Registration Form for UMass Cranberry Management Update
Wednesday January 18, 2017 7:30 AM - 4:00 PM
TownePlace Suites Marriott, Wareham, MA**

Please register for the meeting using this form.

PLEASE PRINT

NAME _____
EMAIL _____
PHONE _____
ADDITIONAL ATTENDEES _____

**Return with payment by:
January 9, 2017**

Include check made out to:
UMass

In the amount of:
\$30.00 PER PERSON
*** IF POSTMARKED BY 1/9/17**

**AFTER 1/9/17 - REGISTRATION
INCREASES TO \$40.00 PER PERSON**

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

NOTE: Station is closed on Monday 1/16/17

*****ALL Meeting attendees (whether receiving credits or not) MUST register and pay *****

Attach additional sheets as necessary. PLEASE NOTE: Registration fee is **non-refundable** after 1/9/17

SEE INSIDE!!!!!!

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. 9th (or postmark your mail-in by that date).

Later registrations, including call-ins to pay at the door will be charged \$40.

We instituted this system in response to an increase 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 the count, so we request that you register and pay by the deadline.

January Update Meeting!!!!

NOTE: Wareham location, see Page 5 Registration Form:

Page 5 NEWSLETTER SIGN-UP

Please remember that we are required to remove names from mailing lists annually, so sign up to stay on the newsletter list for 2017.

OFFICIAL BUSINESS

EAST WAREHAM, MA 02538
P.O. BOX 569
UNIVERSITY OF MASSACHUSETTS

UMASS EXTENSION