

# CRANBERRY STATION NEWSLETTER

December 16, 2022 Vol. 23:7



UMass  
Amherst



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Cranberry  
Station

Research  
& Extension



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## News Regarding Pesticide Credits

By Marty Sylvia

### PESTICIDE CERTIFICATION, CREDITS AND MEETINGS!

Have you remembered to renew your pesticide certification? It must be done by **December 31, 2022!** It is needed for Diazinon, Bravo (any chlorothalonil), Intrepid or Invertid, Actara, Zeus and Fanfare, so make sure you have it. If you need help, **I CAN HELP YOU!** Give me a call- **Marty 508-265-6921.**

Every grower is now audited by MDAR (Massachusetts Department of Agricultural Resources) every 3 years. Again, make sure you have 12 credits stacked up for your next recertification. Audit period in 2022 ran from July 2019 through December 2022.

Here are the dates for the 2023 UMass Cranberry Station meetings we have planned. Look for more information and registration forms in future newsletters. You will need to register for any of these meetings. For more information email or call Robyn ([rmhardy@umass.edu](mailto:rmhardy@umass.edu) 413-800-7470) or Marty ([martys@umass.edu](mailto:martys@umass.edu) 508-265-6921).

**January: UMass Cranberry Management Update \$30 per session/\$50 for both  
Wednesday, January 25, 2023, 7:30-11:00 AM, 2 credits**

**Thursday, January 26, 2023, 7:30-11:00 AM, 2 credits**

Must register, on Zoom/registration form is on page 5

**April: UMass Cranberry Pesticide Safety, \$50**

**Tuesday, April 25, 2023, 7:30-NOON, 4 credits**

Must register, Hybrid-both Zoom and in-person options (in-person will be in the new meeting room at the Cranberry Station)

**Bogside Workshops** are usually offered through the spring and summer, 1 or 2 credits each, are free, and will be held both in person and on Zoom. Look for more information in upcoming newsletters.

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## Station News

By Hilary Sandler, Director

### 2022 HARVEST UPDATE

Many thanks to Makepeace and Cranberry Growers' Service for knocking off and loading our harvest in 2022. We rely on many people's generosity and kindness throughout the year to accomplish many important tasks, including harvest. With sincere thanks, we are grateful for the great relationships we have with you.

### CONSTRUCTION UPDATE

We are nearing completion of the new building and the lab renovation. The Lab Building is open for business (we have a Temporary Certificate of Occupancy; TCO). Staff are in the process of "re-populating" their labs and offices. Please call us on our cell phones or email us if you have a question or concern. Our full Certificate of Occupancy should be issued sometime in January.



### NEWSLETTER SIGN UP

It is that time a year again to sign up to continue receiving the Cranberry Station newsletter. Please see sign up form on page 3.

### EQUIPMENT NEEDED!

We are in the market for a used mini-excavator and a dump truck. If you have something that might work for us, please contact Hilary 413-800-6531 or Rick 413-230-1865.

## HELP WANTED

We have an opening for a seasonal worker to help on the farm doing bog work and facility upkeep to start in the early spring. If interested, please contact Hilary 413-800-6531.

## OPEN HOUSE POSTPONED!

Due to construction delays the Open House has been postponed to February or March. There will be guided tours throughout the afternoon and refreshments will be served. We are excited to showcase our new facilities! Tours will include our new meeting room and offices spaces located in the new building and the renovated lower and upper floors of the Lab Building. Be on the lookout for your formal invitation arriving in the mail. We hope you can join us!

Best wishes for a happy holiday season to all.

## Newsletter Signup Form

By Robyn Hardy

Please return the form below.....

### TO STAY ON THE MAILING LIST, YOU MUST RENEW EVERY YEAR!

NAME: \_\_\_\_\_

COMPANY: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

TOWN: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

PHONE: \_\_\_\_\_

EMAIL: \_\_\_\_\_

CHOOSE ONE:

EMAIL \_\_\_\_\_

- **Sent via email:** Annual subscription is **FREE** for everyone

POSTAL DELIVERY \_\_\_\_\_

- **For Massachusetts growers, cranberry researchers and IPM consultants:** Annual subscription is **FREE** for postal delivery
- **For out-of-state growers, industry personnel and private sector:** Annual subscription is **\$15** for postal delivery. Please include a check payable to **UMass** and return to: **UMass Cranberry Station, 1 State Bog Road, East Wareham, MA 02538.**

CHECK ONE:

<input type="checkbox"/>	Owner
<input type="checkbox"/>	Employee
<input type="checkbox"/>	Researcher
<input type="checkbox"/>	Consultant
<input type="checkbox"/>	Industry
<input type="checkbox"/>	Private Sector

## Planned Agenda for January 2023 Meeting

By Marty Sylvia

### UMASS CRANBERRY MANAGEMENT UPDATE, ONLINE ZOOM MEETING

Our January 2023 UMass Cranberry Management Update meeting has been scheduled for two morning Zoom sessions, Wednesday, January 25, 2023, and Thursday, January 27, 2023. You will need to register online for each, and you will need to answer poll questions during the 8:00-10:00 AM sessions to be awarded pesticide credits. Payment will be processed separately-cost will be \$30/each day or discount of \$50 for both days. To attend, see page 4 for payment form.

#### **DAY ONE: WEDNESDAY, January 25, 2023, 7:30-11:00 AM (2 credits \$30)**

7:30 Online check in starts

7:40 Zoom Review - Marty Sylvia

7:50 Station Update – Hilary Sandler

8:00 INSECTS – Anne Averill and Marty Sylvia

Vaccinium Scale – 2022 Outbreak, Fanfare for Weevil

Low Input Future – What to expect – Leafhopper, Black Bug and more!

8:50 Resistance Management Review – Marty Sylvia and Katie Ghantous

9:15 DISEASES – Data Driven Cranberry Fruit Rot Management - Leela Uppala

5 Minute Stretch Break

10:05 New Cultivar Evaluation Update – Giverson Mupambi

10:20 Update on Vaccinium CAP project and Cranberry Breeding Priorities Survey– Amaya Atucha, UWI and Massimi Iorizzo, NCSU

10:50 Climate Change Update – Hilary Sandler

#### **DAY TWO: THURSDAY, January 26, 2023, 7:30-11:00 AM (2 credits \$30)**

7:30 Online check in starts

7:40 Practice Polls – Marty Sylvia

7:50 Virtual Tour of New Station – Hilary Sandler

8:00 Pesticide and MDAR Updates – Marty Sylvia

8:15 WEEDS – Hilary Sandler and Katie Ghantous

Poison Ivy, Review the labels – Hilary Sandler

Weed Research and Herbicide Update– Katie Ghantous

9:00 DRONES as a new application technology

Giverson – Intro and Use as a Scouting Tool

Dave Millar – Accuracy, Steve Ward – Grower Perspective

5 Minute Stretch Break

10:05 Irrigation and Nitrogen Fertilizer - Peter Jeranyama

10:20 Growth Stages and Spring Frost Forecasting - Sandeep Bhatti

10:30 USDA Projects:

Nutrient Losses from Late Water and Harvest Floods – Adrian Wiegman

Soil Nitrogen Mineralization Rates in Cranberry Bogs - Molly Welsh

## Meeting Payment Form

### TO ATTEND THE 2023 UMASS CRANBERRY MANAGEMENT UPDATE MEETING:

Please complete the information below. Once your form and payment are received, a confirmation email will be sent to each person with a link to register online. **All** meeting attendees **MUST** pay to attend whether receiving credits or not. If you have any questions, contact **Robyn Hardy at 413-800-7470** or [rmhardy@umass.edu](mailto:rmhardy@umass.edu).

NAME: \_\_\_\_\_

COMPANY: \_\_\_\_\_

PHONE: \_\_\_\_\_ EMAIL(required): \_\_\_\_\_

#### ADDITIONAL ATTENDEES:

NAME: \_\_\_\_\_

PHONE: \_\_\_\_\_ EMAIL(required): \_\_\_\_\_

NAME: \_\_\_\_\_

PHONE: \_\_\_\_\_ EMAIL(required): \_\_\_\_\_

NAME: \_\_\_\_\_

PHONE: \_\_\_\_\_ EMAIL(required): \_\_\_\_\_

NAME: \_\_\_\_\_

PHONE: \_\_\_\_\_ EMAIL(required): \_\_\_\_\_

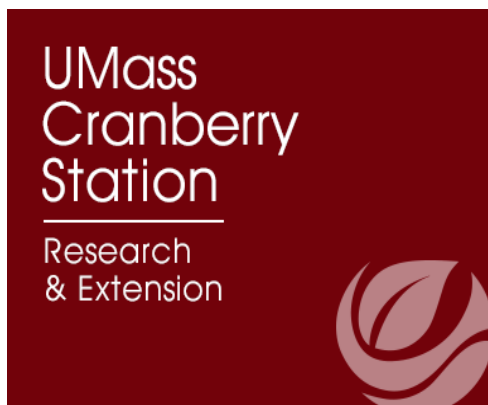
#### PLEASE CHECK:

\_\_\_\_\_ **DAY ONE:** Wednesday, January 25, 2023 (\$30) \_\_\_\_\_ number attending

\_\_\_\_\_ **DAY TWO:** Thursday, January 26, 2023 (\$30) \_\_\_\_\_ number attending

\_\_\_\_\_ **BOTH DAYS:** (\$50) \_\_\_\_\_ number attending

Please make checks payable to **UMass** and return payment by 1/20/23 to UMass Cranberry Station, 1 State Bog Road, East Wareham, MA 02538.



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OFFICIAL BUSINESS