



Welcome to our monthly *Vine to Wine* newsletter! **Oregon Wine Research Institute** faculty and staff work to provide research-based viticulture, enology, and wine business information for the advancement of the Oregon wine industry. This newsletter allows us to extend that information to you, along with other news and events. We welcome industry questions, so contact **OWRI team members** with input, feedback, or challenges you face in the vineyard, cellar, or tasting room.

## Research Focus



**A bright idea? Ultraviolet light as an integrative pest management tool for grape powdery mildew** - Graduate research assistant Alexander Wong and research plant pathologist Walt Mahaffee discuss their [collaborative research](#) testing whether UVC could be used to manage grape powdery mildew and bunch rot this past growing season.

## News Briefs

**Vineyard Spraying: EPA Redefines Application Exclusion Zone (AEZ)**- New definitions allow for more easily managed spray zones around application equipment. It no longer includes areas outside of the property lines, it provides clarity on when spray application can resume once people leave the area, and more. Learn more about the [new guidelines](#).

**Herbicide Drift Alert: Dicamba** - Grapevines are very sensitive to phenoxy herbicides, including dicamba. The EPA announced the new 2020 dicamba registration decision. This includes more specific instructions on labels to avoid damaging sensitive crops. If you are in an area where local farms may use dicamba, be sure to share [this information](#).

**Join a Community of Viticulture & Enology Experts**- The American Society for Enology and Viticulture (ASEV) is a community of professionals that focuses on sharing science-based information that improves grape growing and wine production. We welcome all grape and wine industry professionals and students who have viticulture and enology career aspirations to join ASEV. Membership allows you to gain access to research information, network with other industry professionals and experts, and get involved at a national scale. There are opportunities for all industry members and all stages of the career path from student to expert. If you have questions, ask [Patty Skinkis](#), President, or [James Osborne](#), member of the Board of Directors. [Consider joining today!](#)

## New Willamette Valley AgriMet Weather Station at Woodhall Vineyard



You can now access weather data [online](#) from OSU's Woodhall Vineyard located near Monroe, Oregon. An agricultural weather station in the AgriMet network was installed in late October. Woodhall Vineyard is one of several research farms owned and operated by OSU and currently has research plots in wine grapes, olives, honeybees, and hops. [Continue to article](#)

## Grapevine Red Blotch Disease

### Red Blotch Disease - What to Know and How to test

Dormancy is the best time to test grapevines for Red Blotch Virus. Learn more about when to analyze tissue samples and where you can submit samples for analysis by reading the [OSU Extension Red Blotch Disease article](#).

### We need your input!

- **Red Blotch Disease Survey** - The [OWRI Red Blotch Study Team](#) wants to understand the status of Red Blotch Disease in the state. Please complete the brief [online survey](#).
- **Are you a vineyard crop consultant?** The FRAME Network, led by Washington State University, wants to hear how you approach grape disease management decisions. Please take the short [survey](#). For more information, visit the [FRAME Network website](#).

## New Graduate Students Join Dr. Laurent Deluc's Lab



Two new graduate students, Britt Eubanks and Christian Mandelli, have joined the Deluc Lab. Both are using their skills on transformative research programs for grape producers aiming to control Grapevine Red Blotch Virus and Grape Powdery Mildew. Learn more about Britt and Christian by reading [this article](#). Welcome Britt and Christian!

## New OSU Extension Resources & Publications

### Unmanned Aerial Systems: A guide for finding the right system for your Oregon farm

This article provides information on how this technology can help save time and increase profits for Oregon agricultural operations.

## Events

### OSU Grape Red Blotch Disease Webinar Series - Tuesdays this Fall | Nov 24

Members of the [OWRI Red Blotch Study Team](#) at OSU will present research results from studies conducted in Oregon and summaries of our current understanding in disease epidemiology, vine physiology, and impacts on fruit and wine. Webinars are free, and [registration](#) is required in advance.

### UC Davis Viticulture & Enology Virtually "On the Road" in Paso Robles | Dec 10

This event will feature professors and Extension specialists from the UC Davis Viticulture & Enology Program. For more information, visit the [event website](#).

### Northwest Small Fruits Research Conference | Dec 14-16

The Northwest Center for Small Fruits Research (NCSFR) will be holding their [annual conference](#) virtually on Dec 14-16. For the latest updates, visit the [event website](#).

### WAVEx Webinar Series | Jan 20, 2021

WAVEx allows the Wine Commission and WSU to tailor viticulture and enology research programming for specific wine regions. The December 3 Phenolic Analysis Model WAVEx will be rescheduled at a later date in 2021. Save the date! OSU Professor of Applied Economics, Dr. Clark Seavert will present the virtual seminar, [Does mechanization pencil out for you?](#), on January 20, 2021 at 12:30 PM.

### Unified Wine & Grape Symposium | January 26-29, 2021

The virtual conference will feature leading experts and convene people from all parts of the industry to deliver outstanding, insightful program sessions. For more information, visit the Unified Symposium [website](#).

### Oregon Wine Symposium | Feb 16-19, 2021

Registration is open for the virtual [2021 Oregon Wine Symposium](#). The curriculum for the four day event is currently under development. Stay tuned for further details.

### Washington Winegrowers WineVit | March 15-18, 2021

Registration for the [2021 WineVit](#) (formerly Convention & Trade Show) is open. Attendees will hear about the State of the Industry, attend the industry's top trade show, network, learn from the latest research, and more.

## Stay Connected

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If you have a particular topic or question you would like to see addressed in the *Vine to Wine*, please [contact us](#).

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