



## Oregon Wine Research Institute

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



#### **Putting pressure chamber values into context using the calculated non-stressed baseline**

Viticulturist at the Southern Oregon Research and Extension Center, Alexander (Alec) Levin, provides a road map for contextualizing vine water status by calculating the non-stressed baseline value to improve irrigation management.

### Woodhall Vineyard Manager

Oregon State University's Corvallis Farm Unit is pleased to announce that a search is underway for a **Woodhall Vineyard Manager**. This is a full-time (1.0 FTE) 12-month, professional faculty position. The incumbent is responsible for the operation of a 26-acre vineyard and managing research efforts at the farm. Posting Number P05006UF. Closing Date: December 31, 2021.

APPLY NOW

### Timely Vineyard Tips

#### **Measure Dormant pruning weights to assess vine vigor across seasons**

Dr. Patty Skinkis, OSU Professor and Viticulture Extension Specialist, recommends that pruning weights be collected each year during dormancy to compare vine size, growth, and health across vintages. This is a great way to understand the impacts of a drought year vs. other years. To get started, check out the how-to guide, [How to Measure Dormant Pruning Weights of Grapevines](#).

#### **Pest Alert: Mealybugs on the Rise?**

Mealybugs have long been a pest of vineyards in neighboring states and throughout wine regions worldwide. Oregon vineyards have typically not been home to serious mealybug infestations. However, there are some relatively recent finds of mealybugs in the state that we want to bring to your attention. [Gill's Mealybug](#) was first identified in 2014 and is now found in southern Oregon vineyards. The most concerning mealybug, [Vine Mealybug](#), was first confirmed in Oregon this year from catches in pheromone-baited traps. It has the potential to spread more rapidly than other mealybug species. Both Gill's and Vine mealybug are confirmed vectors of leafroll virus. Use these resources to understand the pests and begin monitoring in 2022.

#### **Let's Keep Out Spotted Lanternfly**

Spotted lanternfly is an invasive pest that has been spreading across the US. Washington state reported its first find of Spotted Lanternfly in late October. Be sure you know what this new invasive pest looks like and how to report its presence if you find it in Oregon. Watch the following video: [Five things to know about Spotted Lanternfly](#). Further information is available from [Oregon Invasive Species Council](#).

### Tropical Fruit Aroma in White Wines

**Angelica Iobbi** is a Ph.D. candidate in the Food Science and Technology department at OSU. Under the supervision of Dr. Elizabeth Tomasino, Angelica is researching the aroma compounds that cause tropical fruit aromas in white wines. Join February 18, 2022 at 12:00 PM as Angelica presents a live webinar titled, *Are volatile thiols the only*



cause of tropical fruit aroma in white wines? [Register](#)

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## Online Training Opportunities

### Need ODA pesticide education credits?

- [Recertification Courses](#) - OSU recently developed two online courses that provide the training you need at your fingertips!
- [Pesticide Applicator Courses](#) - These are self-paced, online courses offered by OSU that qualify for recertification credits.
- [In-person courses](#) - Are you tired of online meetings? Site-based, in-person meetings are back! Check out the offerings here.
- [FAQ Page](#) - Have questions about licensing? The OSU Pesticide Safety Education Program is here to help.

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## Extension Resources

**Pruning Weights of Grapevines** - Pruning weights are the best way to monitor vine growth and vine size changes across vineyards and seasons. It is easy to gather these data during dormant pruning, and this guide, [How to Measure Dormant Pruning Weights of Grapevines](#), gives you step-by-step instructions.

### How-To Videos by OSU Extension

- [How to Cane Prune Grapevines](#)
- [How to Spur Prune Grapevines](#)
- [How to Renew a Grapevine Cordon](#)
- [Transitioning Grapevines from Cane to Spur Pruning](#)
- [How to Scout for Grapevine Trunk Disease in Vineyards \(cane pruned\)](#)
- [How to Scout for Grapevine Trunk Disease in Vineyards \(spur pruned\)](#)

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## Join the premier Viticulture & Enology Professionals Organization

**Pruning Weights of Grapevines** - 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 provides access to research information, networking with industry professionals and experts, and opportunities for professional development at a regional and 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 [James Osborne](#), current member of the Board of Directors. [Consider joining today!](#)

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## Upcoming Events

**Unified Wine & Grape Symposium** | Sacramento, CA, January 25-27, 2022

**WineVit** | Kennewick, WA, February 7-10, 2022

**Oregon Wine Symposium Education Series** | live online, Feb 15-17, 2022

**Oregon Wine Symposium Trade Show** | Portland, OR, March 8-9, 2022

**LIVE Annual Meeting** | Newberg, OR, March 31, 2022

**ASEV National Conference** | San Diego, CA, June 19-22, 2022

### Stay Connected



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