



Welcome to the monthly *Vine to Wine* newsletter! **Oregon Wine Research Institute** faculty and staff work to provide research-based viticulture, enology and wine economics information for the advancement of the Oregon wine industry, and 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.

### **Program Coordinator Report**

While the recently released *2017 Oregon Vineyard and Winery Report* indicates that 70% of the vineyard acreage is in the Willamette Valley, the remaining 30% represent the exciting diversity of wine within Oregon, reminding everyone that Oregon is not just Pinot. If, as the saying goes, "variety is the spice of life" then Oregon has tremendous viticultural ethnicity!

For example, a fledgling wine region is developing in central Oregon around the Bend-Redmond area. I was told that frost is possible on any day of the year, a condition that offers peculiar challenges to agriculture. They are growing cold hardy hybrid cultivars that can tolerate low temperatures up to -40F and making very distinctive wines. OWRI was there in July hosting viticulture and enology workshop in cooperation with the local wine growers and OSU extension.

The southern Oregon and Walla Walla regions have blossomed into fine wine regions in their own right, focusing on grape varieties that match their climates. Walla Walla has the cobbled rocks and wind-blown loess, and southern Oregon, including the Umpqua, Rogue and Applegate AVAs, it's mountains and valleys. It's true diversity in landscape and wine, a world away from the Willamette Valley in wine, but never too far to drive.

The Columbia Gorge, only an hour from Portland, has its "world of wine in 40 miles" where annual rainfall goes from 40" in Hood River to 10" in The Dalles, and the transition of the landscape reflects this dramatic change between Mt. Hood and Mt. Adams.

One consistent variable in all of these regions is that Oregon State University and OWRI is present and able to assist grape grower and wine makers. Oregon State has research experiment stations in southern Oregon and the Columbia Gorge, and extension faculty in all of the main wine regions who provide local viticulture support. Steve Renquist (Umpqua), Clare Sullivan (central), and Ashley Thompson (Columbia Gorge) are featured in this issue of *Vine to Wine* and offer insights about their regions. Clive Kaiser (Walla Walla) and Alex Levin (southern Oregon) provide support in their areas. Statewide viticulture extension faculty include James Osborne (enology) and Patty Skinkis (viticulture). All Oregon State faculty have varying amounts of research, extension and teaching duties, and industry members should be aware of these when engaging faculty. It is safe to say that all stand ready to support your vineyard and winery enterprise with science-based information and technology that will improve the health, sustainability and success of your business. You can find research, event, program and contact information on the **OWRI website**.

## Supporting the Wine Industry Around the State

[Steve Renquist](#) is an Associate Professor in the OSU Department of Horticulture and horticulture extension agent in Douglas County. For 20 years, he has served the wine industry in the Umpqua Valley region, which is where the modern Oregon wine industry began. His primary extension focus is on integrated pest management and nutrient management. Click [here](#) for his overview of this fast growing wine region.

Since April [Ashley Thompson](#) has been the OSU extension horticulture faculty in the Columbia Gorge based in Wasco County. She comes to us from the University of Nebraska where she worked as a postdoc. While her main duties are assigned to tree fruits, she has been able to support the growing wine industry in the gorge. Please click [here](#) for an overview of the wine industry in the Columbia Gorge.

[Clare Sullivan](#) is an OSU Assistant Professor of Practice and Central Oregon Agronomist based in Deschutes County. While her focus is on field crops, she recently has been offering support to a fledgling wine industry in the area. When OWRI was asked to provide a viticulture and enology workshop this summer, Clare helped to make it happen with the cooperation of Kerry Damon and the Central Oregon Wine and Grape Growers Association. OSU extension is an incredible team-family that works together in every corner of the state to assist its stakeholders and this workshop was a fine example. Click [here](#) to read about the wine industry in the high desert.

## OSU Extension Vineyard Red Blotch Workshop



Join us for a focused workshop on Grapevine Red Blotch Disease on November 29, 2018 in Salem, OR. Presenters from the Oregon Wine Research Institute Red Blotch Study Team will share the most recent information from research projects in Oregon. We will cover information about the virus, insects that may be spreading the virus, how it impacts grapevine physiology and fruit composition, vineyard management practices to ameliorate virus effects, and the effects the virus has on wine quality. Pesticide recertification credits have been applied for and will be available. Click [here](#) for a detailed program, meeting location, date and time, and registration (click link below meeting program).

## Education

**Finding Your Career Path in the Oregon Wine Industry-** There are many educational and training opportunities in Oregon for those who wish to enter the wine industry. Learn more about those opportunities [here](#).

## Resources from OSU Extension

**Field Monitoring for Grapevine Leafroll Virus** (Also available in [Spanish](#)): This publication describes methods for identifying virus-infected vineyards and the presence of vectors that is particularly important for preventing spread at harvest.

**Grapevine Viruses: Monitoring for Symptoms in Fall**: It is important to monitor grapevine health throughout the growing season. However, grapevine issues may often begin to show during fall. [Read more](#)

## Upcoming Events

[OSU Vineyard Red Blotch Workshop](#) | Nov. 29, 10:00 a.m. to 2:00 p.m., Salem, OR

**OWRI Seminar Series** | Dr. Vaughn Walton, Dec. 11, 3:00 to 4:00 p.m., OSU campus, Corvallis, OR

**WAVEx and OWRI Viticulture and Enology Workshop**, Mar 6, The Dalles, OR

**OWRI Grape Day** | April 3, 2019, 8:30 a.m. to 3:30 p.m., OSU campus, Corvallis, OR

Have a particular topic or question you would like to see addressed in the *Vine to Wine*? Please [contact us](#).

Mark Chien  
Program Coordinator  
541-737-1273  
[mark.chien@oregonstate.edu](mailto:mark.chien@oregonstate.edu)



**Oregon State University**  
Oregon Wine  
Research Institute

**STAY CONNECTED**

