

OHIO GRAPE-WINE ELECTRONIC NEWSLETTER

Edited by: Dr. Maria Smith

February / 2020



Photo: Defending disease management spray programs at the 2020 FRAME Network Workshop, Dublin, OH.

IN THIS ISSUE:

Highlights from the	
2020 OGWC	2
2020 Winter Grape School	7
2020 Grape pruning workshop	9
Butler Co Home Hort Series	10
Wines and Vines News	12
Contact us!	14

A year without winter injury?

Like many folks, I spend every morning fretting over the 10-day forecast. This winter, though, seems to be the first in recent years where I haven't had to grimace at the thought of upcoming winter injury from excessive warm ups or yet another polar vortex event.

Over the past 30 days, daily high temperatures have remained near average, however, daily low temperatures have generally been 3 to 4 °F warmer than what we would expect. We have also seen precipitation in excess of 2" above average for February.

With one season almost down, there are still 3 more to go. While confidence in bud and vine survival increases with each passing day, there's always spring frost to worry about, right?

-Maria and the OSU V&E team

Wrapping up the 2020 OGWC

By: Maria Smith and Diane Kinney, HCS-OSU

Keynote speakers

This year, we had the privilege of having four keynote speakers for viticulture and enology at the 2020 Ohio Grape and Wine Conference. These speakers brought their expertise in disease management, canopy management, microbial communities in wine, and winery operations. We cannot express how grateful we are to all of them for their contributions to this year's conference!



Photos. **Top left:** Dr. Michelle Moyer, Washington State University (“The Past, Present, and Future of Grape Pest Management”); **Top right:** Dr. Thomas Henick-Kling, Washington State University (“Wine Microbes from Harvest to Bottling”); **Bottom left:** Dr. Paolo Sabbatini, Michigan State University (“Research Advancements on Effects of Early Leaf Removal on Yield and Fruit Quality of Winegrapes”); **Bottom right:** Andrew Meggitt, St. James Winery (“Maintaining Wine Quality as Production Increases” and “Old World vs. New World in the Midwest, Blending Wines and Winemaking Styles”)

Learning through experience: Producer panels

Our panelists contributed great practical knowledge through their experiences in establishing vineyards and wineries, as well as the annual triumphs and challenges that production can present.



Photos. **Left:** Sue Brady-Kalnay (Brady Vineyards), Mark Zdobinski (Olde Schoolhouse Vineyard and Winery), and Eric Cotton (Schubert-Ferney Vineyards, Silver Crest Cellars). **Right:** Candace DiGirolamo (Laurentia Vineyard and Winery), Mike Frasca (Bokes Creek Winery), Pamela Ledyard (Stoney Ridge Winery)

The 2020 OGWC

What's a wine conference without wine?!

Monday Ohio Wine Reception and Banquet featuring Ohio Quality Wine recipients.

The 2020 banquet featured wines selected from Gervasi Vineyard, Dragonfly Vineyard and Wine Cellar, Weymouth Wine Cellars, Ferrante Winery, and Debonné Winery



The 2020 OGWC

Session views from Tuesday's concurrent viticulture and enology sessions

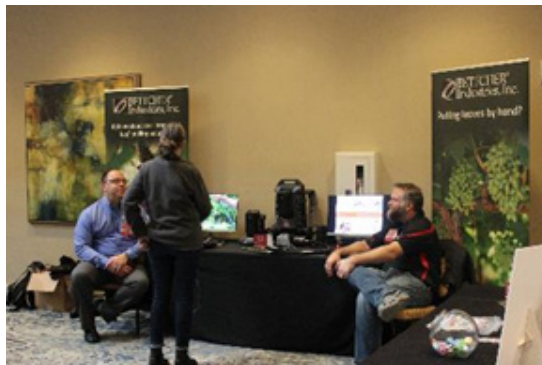


This year's OGWC featured 35 Trade show vendors



The 2020 OGWC

Trade show vendors



The 2020 OGWC

OSU Faculty and Staff



The 2020 conference was made possible by the collaborative effort of OSU, OGIC, and OWPA, as well as our session sponsors!



2020 Northeast Ohio Winter Grape School



Thursday, March 5th, 2020
2:00-6:00PM followed by
Tri-County Grape Growers meeting 6:00PM

Stonegait Winery
4275 Bates Rd. Madison, OH 44057

Registration starts at 1:30PM

**4275 Bates Rd, Madison,
OH 44057**

*Travel South from
Interstate 90 on Route
528-S, turn left onto
Route 307, turn left at
Bates Rd, the winery will
be on the right side of
road.*

Registration will begin at 1:30pm and the workshop will run from 2-5. Dinner at 5. Tri-County Grape Growers meeting will follow at 6 PM (Optional). See complete registration form on the back of this sheet. This workshop is being sponsored by OSU Lake and Ashtabula County Extension, the Ashtabula Agricultural Research Station, and OARDC. "A Chili day for Chili"



Topics :

- 2:00pm:** Dr. Imed Dami, Presentation on mulching as hilling up alternative
- 2:45pm:** Dr. Melanie Lewis Ivey, Pesticide Resistance in Grapes
- 3:30pm:** Eric Barrett, Mahoning County Extension, Agri-Tourism Safety
- 4:15pm:** Tom Dehaas (Lake County Extension), Miguel Preza (Local Nursery Manager),
Pesticide Mixing and Handling
- 5:00pm:** Dinner
- 6:00pm:** Tri-County Grape Growers Meeting

Refreshments

Chili, chips and drinks will be provided as part of the registration fee.

Private Applicator Credit

1 Hour of Core of Pesticide Education Credit





Stonegait Winery

4275 Bates Rd. Madison, OH

✂-----✂-----✂

2019 Winter Grape School Registration Form

Pre-registration is required by Monday, March 2nd , 2020. Registration fee is \$15.00. Registration includes refreshments, speaker travel expenses, Pesticide education credit and program handouts.

Registration:

Make checks payable to OSU Lake County Extension, and mail to Lake County Extension office, 99 East Erie Street, Painesville, Ohio 44077. If you have any questions, please call 440-350-2269.

Name_____

Phone_____

Address_____

City_____ Zip code_____

Email_____

County_____

of Reservations_____ \$15 per RSVP

CFAES provides research and related educational programs to clientele on a nondiscriminatory basis. For more information: <http://go.osu.edu/cfaesdiversity>.

Contact the Lake County Extension office at 440-350-2269 for more information.

HORTICULTURE AND CROP SCIENCE

2020 GRAPEVINE PRUNING WORKSHOP

This workshop will cover the concepts behind pruning and training grapevines, as well as the basics of pruning technique. Participants will receive hands-on experience pruning vines on different training systems. Weather permitted, we will travel to the vineyard, so please dress appropriately. Feel free to bring your own pruning shears.

WEDNESDAY, MARCH 11, 1 PM TO 4 PM

Speakers: Dr. Imed Dami and Dr. Maria Smith

Location: 126 Research Services Building | 1680 Madison Ave., Wooster, OH 44691

Cost: \$10 per person

Details: Fee covers refreshments and handouts

Registration: Diane Kinney | kinney.63@osu.edu or (330) 263-3814



THE OHIO STATE UNIVERSITY

COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES

go.osu.edu/grapes

— *We Sustain Life* —

CFAES provides research and related educational programs to clientele on a nondiscriminatory basis. For more information, visit cfaesdiversity.osu.edu. For an accessible format of this publication, visit cfaes.osu.edu/accessibility.

Butler County Master Gardeners

Our Mission

We are Ohio State University Extension trained volunteers empowered to educate others with timely research-based gardening information.

Our Vision

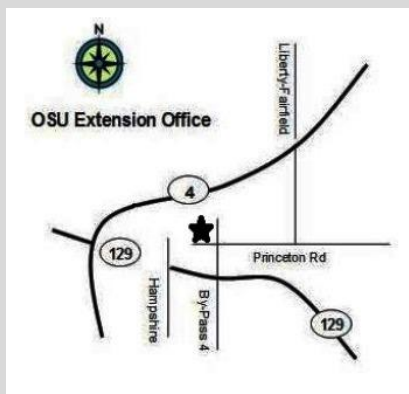
The OSU Extension Master Gardener Program is a premier statewide network of volunteer education and leadership development; as well as, a consumer horticulture education delivery system that maximizes human, material, and natural resources, and values teamwork and excellence in educational programming.

Becoming a Master Gardener

To become a Master Gardener, you must complete an application, be accepted into the program, attend one training class per week for eight weeks, and complete 50 hours of community service.

Contact the OSU Extension Office at 513-887-3722 for more information. You may also visit our website at: butler.osu.edu.

Directions to: Butler County Extension



From the South:

Take I-75 North from Cincinnati area to Route 129 west (Veterans Highway) to Hampshire Drive. Turn right onto Hampshire Drive. It will dead-end into Princeton Road. Turn left onto Princeton Road. Princeton Road dead-ends and 1802 is the last building on the right hand side of the road.

From the North:

Take I-75 South from Dayton area and go west on Route 129 (Veterans Highway) and follow same directions as above.

— *We Sustain Life* —

OSU Extension, Butler County

1802 Princeton Road

Suite #400

Hamilton, OH 45011

Phone: 513-887-3722

Fax: 513-887-3726

butler.osu.edu

CFAES provides research and related educational programs to clientele on a nondiscriminatory basis. For more information, visit cfaesdiversity.osu.edu. For an accessible format of this publication, visit cfaes.osu.edu/accessibility.

CFAES

Butler County Extension

2020 Home Horticulture Series



Winter classes for the home gardener



THE OHIO STATE UNIVERSITY

COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES

Home Horticulture Series

OSU Extension, Butler County and Butler County Master Gardeners are teaming up to offer valuable, low cost workshops to home gardeners. These classes are being taught by experts in their fields and are valuable assets to anyone wanting to improve and enhance their residential lawns and gardens.

When:

All classes are being held on Monday evenings from 7:00 pm until 9:00 pm, beginning on March 23, 2020.

Where:

All classes will be held at the OSU Extension, Butler County office located at 1802 Princeton Road, Hamilton, OH 45011. The facility is easily accessible from Princeton Road, west of By-Pass 4. It is handicap accessible and there is plenty of free parking.

Registration:

Please use the attached registration form to sign up for classes. The series cost is \$50.00 and individual classes are \$15.00 each. Registration opens January 2, 2020. Seating is limited.

More Information:

For more information, call (513) 887-3722.

Hops Production

Monday, March 23rd, 7:00 pm

Presenter: Brad Bergeford, OSU Extension, Scioto County -

In this workshop, Brad will cover the basics of growing hops in Ohio, including ground preparation, trellising, fertility, plant training, planting, pest management, harvesting and drying for brewing.

Viticulture / Grape Production

Monday, March 30th, 7:00 pm

Presenter: Dr. Maria Smith, OSU Wooster -

In this workshop, we will provide an overview of the Ohio grape and wine industry along with the basics of establishing wine grapes from planting to the first harvest: site selection, variety selection, and the early years of vine management.

Lawn Care 101

Monday, April 6th, 7:00 pm

Presenter: Justin Curley, Purdue University -

In this workshop, we will go over: Understanding your Soil; Grass selection and establishment; Plant Nutrition; Weed Management; cultural practices (mowing, verticutting, aeration); and Organic Lawn care. You will leave with a better understanding of your lawn and how to care for it.

Poisonous Plants & Insects in the Garden

Monday, April 13th, 7:00 pm

Presenter: J. T. Benitez, OSU Extension, Butler County -

In this workshop, you will learn about poisonous weed plants (Native & Invasive) as well as insects and spiders (Native & Invasive) that you may come across in your yard, garden or field to be aware of and look out for.

2020 Home Horticulture Series Registration

<u>Sign up for:</u>	<u>Date</u>	<u>Price</u>
<input type="checkbox"/> Hops Production	March 23 rd	\$15.00
<input type="checkbox"/> Viticulture/Grape	March 30 th	\$15.00
<input type="checkbox"/> Lawn Care 101	April 6 th	\$15.00
<input type="checkbox"/> Poisonous Plants	April 13 th	\$15.00

Best Deal: All 4 for only \$50.00

Total Enclosed: _____

Name

Address

City, State & Zip

Phone

Email

☐ Please send me the OSU Extension electronic newsletter. An email address is required (above) to receive the OSU Extension newsletter.

Please make check or money order payable to:
OSU Extension, Butler County

and mail to:

2020 Home Horticulture Series
OSU Extension, Butler County
1802 Princeton Rd., Ste. #400
Hamilton, OH 45011

For more information, contact:

Phone: 513-887-3722

Email: minor.81@osu.edu

Vine & Wine News @ Buckeye Appellation 2020

By: Diane Kinney and Imed Dami, HCS-OSU

Vine & Wine News continues to provide updates on grape growing and wine making in Ohio and elsewhere. These updates will be posted on the program website, *Buckeye Appellation* (BA) at: <http://ohiograpeweb.cfaes.ohio-state.edu/>. We would like to invite you to visit the website on a regular basis to help inform you of what our OSU Team has available to you through OGEN, TGE, research updates, events and news. Our hope is that it becomes a resource you look up periodically. So why not bookmark this site today?

In the past several months, we have posted the following updates. Simply click on the blue link and the desired document will automatically open.

Educational Materials:

- Ohio Grape Electronic Newsletter ([OGEN](#)) on homepage and tab (January issue).
- The Grape Exchange ([TGE](#)) on the homepage and tab (latest posting on Feb. 27).

Upcoming Events:

- March 5, 2020: [Northeast Ohio Winter Grape School – Stonegait Winery](#)
- March 11, 2020: [Grapevine Pruning Workshop - Wooster](#)
- March 12, 2020: [Fruit Pruning School](#)

News:

- [Bad Weather? Bad Wine.](#)
- [Ohio Wines Score Two More Bi Upsets in San Francisco Chronicle Wine Competition](#)
- [2019 Harvest from Connecticut to Minnesota “difficult” growing season, with one exception: Ohio!](#)

Resources:

- [Grapevine Nutrient Management: Petiole Sampling and Analysis](#)

Miscellaneous:

- [2019 Fruit Maturity at OSU Vineyards](#)

Past OGEN newsletters:

- [2019 – End of harvest](#)
- [2019 – November cold event](#)
- [Welcome to 2020!](#)
- [January 2020](#)

Past Events:

- [Fungicide Resistance Management Full Day Workshop](#)
- [Market Ready Producer Training](#)
- [Grape + Wine Analysis Workshop](#)
- [Spotted Wing Drosophila Research Webinar](#)
- [2019 Vintage Post Fermentation Wine Quality Control Workshop – Chateau Tebeau Winery](#)
- [2019 Vintage Post Fermentation Wine Quality Control Workshop – Chateau Tebeau Winery](#)
- [2019 Vintage Post Fermentation Wine Quality Control Workshop – The Vineyards at Pine Lake](#)
- [2019 Vintage Post Fermentation Wine Quality Control Workshop – Silver Crest Cellars](#)
- [2019 Vintage Post Fermentation Wine Quality Control Workshop – Dragonfly Vineyards and Wine Cellars](#)
- [2020 Ohio Grape and Wine Conference](#)

Name & Address	Phone	Email	Area of Expertise & Assistance Provided
Dr. Imed Dami, Professor & Viticulture State Specialist Horticulture & Crop Science 216 Gourley Hall - OARDC	330-263-3882	email: dami.1@osu.edu	Viticulture research and statewide extension & outreach programs.
Dr. Doug Doohan, Professor Horticulture & Crop Science 116 Gourley Hall - OARDC	330-202-3593	email: doohan.1@osu.edu	Vineyard weeds and control. Recommendation on herbicides.
Dr. Gary Gao, Professor & Small Fruit Specialist OSU South Centers 1864 Shyville Rd., Piketon, OH 45661 OSU Main Campus, Rm 256B, Howlet Hall, 2001 Fyffe Ct., Columbus, OH 43210	740-289-2071 Ext. 123 Fax: 740-289-4591	email: gao.2@osu.edu	Viticulture research and outreach in Southern Ohio.
Dr. Melanie Lewis Ivey, Asst. Professor Plant Pathology 224 Selby Hall - OARDC	330-263-3849	email: ivey.14@osu.edu	Grape diseases, diagnostics, and management. Recommendation on grape fungicides and biocontrols. Good agricultural practices and food safety recommendations.
Diane Kinnney, Research Assistant Horticulture & Crop Science 218 Gourley Hall - OARDC	330-263-3814	email: kinnney.63@osu.edu	Vineyard and lab manager - viticulture program. Website manager for Buckeye Appellation website.
Andrew Kirk, AARS Station Manager Astabula Agricultural Research Station 2625 South Ridge Rd. Kingsville, OH 44048	440-224-0273	email: kirk.197@osu.edu	Viticulture research and outreach in northeastern Ohio.
Dr. Erdal Ozkan, Professor Food Agriculture & Biological Engineering 590 Woody Haes Drive Columbus, OH 43210	614-292-3006	email: ozkan.2@osu.edu	Pesticide application technology. Sprayer calibration.
Patrick Pierquet, Research Associate Horticulture & Crop Science 220 Gourley Hall - OARDC	330-263-3879	email: pierquet.1@osu.edu	Wine cellar master. Enology research, micro-vinification, sensory evaluation, and laboratory analysis.
Dr. Maria Smith, Viticulture Outreach Specialist Horticulture & Crop Science 205 Gourley Hall - OARDC	330-263-3825	email: smith.12720@osu.edu	Maria is the primary contact for viticulture extension and outreach. Evaluation of site suitability for vineyard establishment and all aspects of commercial grape production.
Todd Steiner, Enology Program Manager & Outreach Horticulture & Crop Science 118 Gourley Hall - OARDC	330-263-3881	email: steiner.4@osu.edu	Todd is the primary contact for enology research and extension. Commercial wine production, sensory evaluation, laboratory analysis/setup and winery establishment.