

Midwest Grape & Wine Industry Institute: <https://www.extension.iastate.edu/wine/>

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USGS Current Flooding Maps by State

Comments to EPA on Captan due by 11 P.M. (CST) Friday, March 15th



The EPA is currently reviewing the registration for captan, a fungicide that is an important low cost fungicide for many grape growers in now under a EPA Review. Captan has been used for many years. It is a very effective material that has a very low risk of resistance development, making it an important tool.

If you wish to submit comments to the EPA about maintaining captan's registration for use in the United States, please submit your comments to the registration review page **by 11 p.m. (CST) Friday, March 15, 2019**. The page to submit your comments to can be found at <https://www.regulations.gov/docket?D=EPA-HQ-OPP-2013-0296> (click on the blue comment button).

Madame Clicquot Ponsardin: (12-16-1677 to 7-29-1866) is considered the first woman to run a Champagne house. Clicquot, a young parent, took the reins of the family wine business at age 27 upon the death of her husband, François. She then transformed Veuve Clicquot into one of the world's greatest Champagne houses. Under her ownership, and her skill with wine, the company developed early champagne using a novel technique. The brand and company of Veuve Clicquot Ponsardin still bears her name.

3-19, *FREE Webinar - Building Your Digital Strategy for 2019*

When: Noon – 1 p.m. (CST), Tuesday, March 19, 2019

What: Review tips and best practices including:
How to get website visitors to take action
Online advertising channels that drive sales
Types of email to send to your customers
Simple steps to create a social media calendar
How to leverage free SEO tools



Details: <https://www.wineindustryadvisor.com/event/webinar-building-digital-strategy-2019>

3-19, *FREE Webinar – The Basics of Wine Analysis*



What: Join for a deep dive as we go beyond the basics of wine analytics for a better understanding of what else is going on under the surface. We will show you how analysis can help you answer questions such as:

- What can I do to keep my wine from oxidizing?
- How can I make my wine the same as it was last year?
- Something is wrong with my wine, but what?

When: 11 a.m. to noon (CST),
Tuesday March 19, 2019

[Complete details & registration.](#)

Mary Ann Graf: was the first woman to receive an enology degree from UC Davis, is the first woman winemaker of the modern era. Graf, who received her degree in 1965, first worked as chemist and assistant winemaker with Gibson Wine Co. in Central Valley before being appointed winemaker at Simi Winery in Healdsburg in 1973.

3-20, *FREE UNL Viticulture Field Day – Pawnee, NE*

What: The topics and hands-on opportunities will include Pruning for Winter Injury Recovery, Grapevine Trunk Diseases: How to Recognize Them and Follow-up Steps, Pruning for Optimal Crop Yield, Early Season Vineyard Management Practices, and related topics.

When: 4 p.m. Wednesday, March 20, 2019

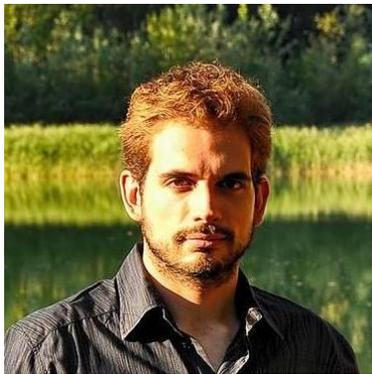
Where: [SchillingBridge Winery & Microbrewery](#), 62193 710th Road, Pawnee City, NE
Ph: 402-852-2400

Who: Topics will be led by the [University of Nebraska Viticulture Program](#) specialists and Max Hoffman, SchillingBridge Vineyard Manager and amateur grape breeder.

Cost: **FREE!** Bring your secateurs (French for hand pruning shears) and lots of questions.

Questions: Call or email Paul Read (402-472-5136, pread@unl.edu) or Steve Gamet (sgamet@unl.edu).

3-21, **FREE** *Vitis Gen Webinar: Computer Use in Grape Breeding*



March 21st, NoonCST)

[Click here to register](#)

**“Advanced
computer vision
techniques: New technologies to streamline
grape breeding”**

Dr. Dani Martinez, Postdoc, Cornell University



Mapping the Way to the Next Generation of Grapes

2019 Webinar Series

This webinar will present a brief but thorough overview to the general public of what computer vision is, including its different techniques and the technology behind it. In addition, it will detail the methodology implemented in the powdery mildew phenotyping robots of the VitisGen2 project, as a case study.

Dani Martinez was born in Catalonia. He is a computer science engineer specialized on robotics and he got his PhD in Engineering and Information Technologies by the University of Lleida in 2017. He's currently a Postdoc at Cornell University in David Gadoury's lab, working on phenotyping and automated systems for the VitisGen2 project.

Please email jev67@cornell.edu with any questions.

Follow us on Twitter! @VitisGen

Funded by the USDA-NIFA Specialty Crop Research Initiative VitisGen2 project ((Award No. 2017- 51181-26829)

FREE Virginia Tech Ripe Rot Research Update 2019 – 26 slides

Dr. Mizuho Nita & Charlotte Oliver – 2-24-19

Virginia Tech University - Virginia Disease Updates

<https://drive.google.com/file/d/1l6fw5aZf8xCfaYJkNFhD4JKBipqGegJ/view>

Hannah Weinberger: is the first recognized woman winemaker in California. After her husband's death in 1882, she became the first female winery owner and winemaker in Napa Valley. She ran the [Weinberger Winery](#) until Prohibition laws closed it in 1920. The winery and homestead are on the National Register of Historic Places.

3-(21-23), MT Grape & Wine Association 5th Annual Conference

When: Thursday – Saturday, March 21-23

Where: [Delta Helena Colonial Hotel](#), Helena, MT

[Complete Details & Registration.](#)



Note: *Mike White will be representing the ISU Midwest Grape & Wine Industry Institute at this conference and sharing information about the growth of the Iowa winegrape industry.*

3-23, Vineyard Field Day – Chankaska Creek Ranch & Winery - MN

What: Learn methods of retraining vines (including converting VSP to High Cordon) and the use of Palissage as an alternative to hedging. Understand the benefits of incorporating IPM to sustainably manage Flea Beetles and other significant pests. There will be a review of spray programs and pesticide safety. We will also tour Chankaska Creek's winery.

When: 9 a.m. to 1 p.m. Saturday, March 23, 2019

Where: [Chankaska Creek Ranch & Winery](#), 11799 E. Pearl St., Kasota, MN 56050

Sponsored by: [The Southern Minnesota Winegrower Alliance](#) & [UMN Extension](#)

Cost: SMWGA Member:\$30 / Non-Member: \$35 (before 3/22)

Details & Registration: www.southernminnesotawinegroweralliance.com

3-26, *FREE* Webinar - Oxygen Management: From Harvest To Bottle

What: 40 minute webinar to understand the key points of oxygen management in winemaking. Including:

- *Understand oxidation: enzymatic and chemical reactions*
- *Protection of the grapes: limit oxygen contact*
- *Build up anti-oxidant potential of the wine*
- *Winemaking tools to improve resistance to oxidation and wine conservation in bottle time*



When: 11 a.m. to Noon, Tuesday, March 26, 2019

Details: https://zoom.us/webinar/register/WN_-Uv701EuRcSUBe7NXhyl_w

Deadline to Register for VIN 214 Spring Viticulture Technology

This deadline is quickly approaching...register before **3/29/2019** on the VESTA website
www.vesta-usa.org

3-28, Sterile Filtration & Mobil Bottling Workshop – Ft. Dodge, IA

What: Final filtration and bottling can be stressful days in the winery. Join us for a workshop covering best practices to get wines bottle ready and insight into the importance of sterile filtration. Mobile bottling lines are increasingly popular in large wine regions and there are units right here in the Midwest! John Taylor of [Precision Bottling](#) will lead sessions on considerations and options for those considering this service and Q&A with a current client and workshop host, [Solider Creek Winery](#). The day includes hands-on demonstration of the bubble point test to ensure integrity of filter cartridges, and a walk-through of Precision Bottling's mobile line.

IOWA STATE UNIVERSITY
Extension and Outreach
Midwest Grape and Wine Industry Institute

When: Registration 9:30 a.m. Program begins at 10:00 AM and concludes at 3:00 PM.

Where: [Soldier Creek Winery 1584 Paragon Ave Fort Dodge, Iowa 50501](#)

Complete details & registration [HERE](#).

Madeline Triffon: is an [American wine](#) specialist and [sommelier](#). Upon her completion of the Master Sommelier test in 1985, she was the ninth American, the first American woman, and overall only the second woman in the world to pass. She has been nicknamed "Detroit's First Lady of Wine."^[1] In 2012, she was named IntoWine.com's 90th most influential person in the United States wine industry

4-(2-3), 6th Annual – Inside Missouri Cooperage Tour

When: Tuesday & Wednesday, April 2-3, 2019

Where: [Hampton Inn](#) – Lebonon, MO

Registration Deadline: Friday, March 22, 2019

Cost: \$75 each.

[COMPLETE DETAILS](#)



4-9, WGGA Spring Vineyard School – Ripon, WI

What: Intermediate Level Vineyard School

When: 9 a.m. to 3:15 p.m. Tuesday, April 9th, 2019

Where: [Vines & Rushes Winery](#), 410 county Road E Ripon, WI

Agenda: 9:00 a.m. Registration

9:30 a.m. How to evaluate cold damage – [Amaya Atucha](#)
UW-Madison

10:30 a.m. Break

10:45 a.m. Grapevine Nutrition – Amaya Atucha

11:45 a.m. Lunch (included with registration)

12:45 p.m. Evaluating Grapes for Harvest & Post-Harvest Handling – Lynita
Delaney – [Elmaro Vineyard](#)

1:45 p.m. Selecting the Right Sprayer & Using it in the Vineyard – Kevin White –
[Contree Sales](#)

3:15 p.m. Adjourn

Cost: \$35 WGGA member, \$45 non-member (Please register before April 6th)

Send check to: WGGA 211 Canal Road, Waterloo, WI 53594 or contact
anna@acmadmin.com if paying by Credit Card.



Phone: 920-478-4499
Fax: 920-350-7261
E-mail: anna@acmadmin.com
Website: www.wigrapes.org

4-(11-12), Wine Sensory Analysis Workshop – Mitchell, SD

What: Topics include: Welcome and Introduction to Tasting, White Sensory Standards, Red Sensory Standards, and Evaluating Palate Attributes: Alcohol, Acid, and Tannin Wine Defects, Descriptive Wine Analysis of White Wines, Descriptive Analysis of Red Wines, Laboratory Investigating, Wine Competition Methodology and Professional Wine Rating Systems. A certificate will be awarded after the completion of this workshop.

When: Thursday & Friday, April 11 & 12, 2019

Where: [Mitchell Technical Institute](#), Mitchell South Dakota

Who: Cristin Hosmer

Cost: Day 1 = \$150 each by April 1st, \$175 after.

Day 2 = \$150 each by April 1st, \$175 after.

\$275 each by April 1st, \$300 after.



[Complete details & registration.](#)

5-7, SMWGA Vineyard Nutrition Workshop - Waconia, MN

Fritz Westover of [Westover Vineyard Advising](#) will be doing a workshop May 7th, 1:00pm-5:00pm at [Sovereign Estates Winery](#) – 9950 North Shore Road, Waconia MN 55387

The workshop is titled Vineyard Nutrition: Developing a balanced vineyard fertilization strategy based on soil and plant data and yield objectives.

Cost: \$30 for SMWGA members \$35 for non-members before May 6th. After May 6th \$35 for SMWGA members, \$40 for non-members. Register at the [Southern Minnesota Wine Grower Alliance](#).

Contact: Lisa Smiley at winegroweralliance@gmail.com or 651-482-5393

5-10, Deadline to Enter 2019 Sunset International Wine Competition



The 2019 Sunset International Wine Competition will take place in Sonoma County, California, beginning Monday, May 13, 2019. Registration is now open to all table, sparkling, fortified, fruit, and specialty wines produced in any wine producing region of the world that meet the applicable federal legal requirements for sale in the United States. Details [HERE](#).

Marketing Tidbits

1. [3 Golden Rules to Grow Your Email List](#), 3-5-19 Bauerhaus Design
2. [The SVB Annual Direct to Consumer Survey is Now Open](#).(30 questions - Closes March 22nd).

3.



4. [Wineries Need Better Customer Experience](#), 2-23-19 wine-searcher

Show n Tell



Left: Native cedar light post at [Blue Sky Vineyards](#) – Makanda, IL. 2-25-19 mlw

Right: Delivery van at Walkers Bluff Winery – Cartersville, IL . 2-25-19 mlw



Right: McLafferty Collaborative Research Facility at Southern IL Univ. at Carbondale, IL. . This is the location of the [Fermentation Science Institute](#). 2-25-19 mlw



Notable Quotables

1. "New research from California demonstrates that spotted wing drosophila in commercial berry fields are developing resistance to the only organic insecticide effective against them."
From: [SWD resistance a red flag for organic growers](#), 3-12-19 Good Fruit Grower
2. "Mobile is the best thing to ever happen to wine retailing. It puts the power of wine scores, write-ups, videos and our live chat experts right in the hands of our customers -- helping them discover and enjoy wine with confidence, wherever they are."

From: Rich Bergsund, CEO of [Wine.com](#)

Videos of Interest

1. [Spotted Lanternfly Basics for Grape and Apple Industries](#), 2-28-19 NE IPM, 1:15 hr.
2. [Pruning at Tablas Creek Vineyard](#), 12-20-18 1:39 min. ☺
3. MN: [AGRETT Spotlight on Annie Klodd: Education and research to grow the Minnesota wine grape industry](#), 3-11-19 2:29 min.

Neeto – Keeno

1. UK: [Flat wine bottles could cut costs and emissions, says firm](#), 2-27-19 The Guardian
2. [This Wine Straw Lets You Drink Directly From The Bottle](#) - Simplemost

Articles of Interest

1. [EPA Reviews Captan Fungicide for Specialty Crops](#), 2-20-19 Growing Produce
2. MO: [This Missouri Wine Maker Stomps More Than Grapes When He Puts On Pro Wrestling Garb](#), 2-25-19 KIAB.org
3. [Insects hijack reproductive genes of grape vines to create own living space on plant](#), 2-25-19 Science Daily
4. NY: [USDA to Build \\$69 Million Grape Research Lab at Cornell](#), 2-26-19 Growing Produce
5. [Grape Growers Continue Push to Mechanize](#), 3-13-19 Western Farm Press
6. NY: [Developing a viable vineyard workforce for the future](#), March 2019, Cornell Univ.
7. [Winemaking Collaboration Bears Fruit as Welch's Develops Neutralized Concord Grape Juice](#), 3-13-19 Winebusiness.com

Calendar of Events

3-(15-16), Midwest Aronia Berry Conference – Des Moines, IA. Details:
<https://midwestaronia.org/annual-conference/>

3-16, Northern Illinois Wine Growers Annual Meeting at [Famous Fossil Winery](#) – Freeport, IL. Contact Susan Ertmer: 815-845-2253 or ertmers@aol.com

3-(19-21), License to Steal at the Eastern Winery Exposition – Syracuse, NY. Details:
<http://nationalwinemarketing.com/>

3-(19-21), Eastern Winery Exposition – Syracuse, NY. Details:
<https://easternwineryexposition.com/>

3-20, FREE UNL Viticulture Field Day – [SchillingBridge Winery & Microbrewery](#) - Pawnee, NE. Contact Paul Read pread@unl.edu or Steve Gamet (sgamet@unl.edu).

3-(21-23), [Montana Grape & Winery Association](#) 5th Annual Meeting & Conference at [Delta Hotels Helena Colonial](#) in Helena, MT. See flyer [HERE](#).

3-23, 9am – 1 pm, VSP to High Cordon, Designing a Spray Program & Cellar Tour at [Chankaska Winery](#) – Kasota, MN. [Southern MN Wine Grower Alliance](#) / [UMN Extension](#) Field Day. Details: www.southernminnesotawinegroweralliance.com

3-28, Sterile Filtration & Mobil Bottling Workshop – [Solider Creek Winery](#) Ft. Dodge, IA. Complete details & registration [HERE](#).

4-(2-3), 6th Annual – Inside Missouri Cooperage Tour - [VESTA](#) sponsored. Lebanon, MO area. March 22nd registration deadline. [COMPLETE DETAILS](#)

Week of 4-7, National Viticulture & Enology Extension Leadership Conference – Fredericksburg, TX. Details: <http://www.depts.ttu.edu/pss/nveelc2019.php>

4-9, [Wisconsin Grape Growers Association's](#) Spring Vineyard School – [Vines & Rushes Winery](#) - Ripon, WI. Contact: anna@acmadmin.com

4-(11-12), [VESTA](#) Wine Sensory Analysis Workshop – [Mitchell Technical Institute](#), Mitchell South Dakota. [Complete details & registration](#).

4-22, Making the Most out of Cold Climate Grapes at [Elmaro Vineyard](#) – Trempealeau, WI. Meeting Flyer: <https://iastate.box.com/s/y553b3uqf5588hihc16q9rf1k6hl5pmr>

5-7, SMWGA Vineyard Nutrition Workshop - [Sovereign Estates Winery](#), Waconia, MN Register at the [Southern Minnesota Wine Grower Alliance](#). Contact: Lisa Smiley at winegroweralliance@gmail.com or 651-482-5393

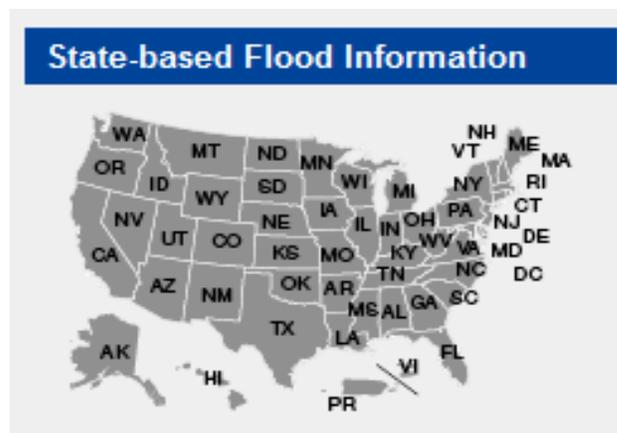
5-(16-19), WineMaker Magazine 2019 Conference – Traverse City, MI. Details: <https://winemakermag.com/product/2019-conference-registration>

7-(7-12), International Conference on Grapevine Trunk Disease at Penticton, British Columbia, Canada. 3-31-19 Deadline, 4-30-19 Final Deadline. Details: <http://iwgtd2019.ca/>

2020 Events

7-(12-17)-2020, International Cool Climate Wine Symposium - [CCOVI at Brock University](#) – St. Catharines, Ontario, Canada. Details: <http://iccws2020.ca/>

7-(16-18), 44th ASEV-Eastern Section Annual Meeting with Nelson J. Shaulis Symposium Geneva, NY. <https://www.asev-es.org/>



USGS Current Flooding Maps by State <https://water.usgs.gov/floods/FEV/>

[Grapes e-Xtension](#) [Iowa Wine Growers Association](#)

[ISU Viticulture Extension](#) [ISU Midwest Grape & Wine Industry Institute](#)

[ISU 2019-20 Midwest Fruit Pest Management Guide](#) [Northern Grapes Project](#)

[A Review of Cold Climate Grape Cultivars](#) [Wisconsin Fruit News](#)

[VESTA \(Viticulture Enology & Science Technology Alliance\)](#)

[Dr. Tom Zabadal's YouTube Channel](#) [Mike White's YouTube Channel](#)

The Vineyard Advisor FREE App

[iTunes App Store \(iPhone\)](#) [Google Play \(Android\)](#)

[Growing Grapes in Minnesota 168 pp. Free Download from the MGGA](#)

with 14 Best Practice videos

[The Efficient Vineyard Project – Precision Viticulture](#)

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Michael L. White – [CCA](#), [CPAq](#), [CSW](#)
ISU Extension & Outreach Viticulture Specialist
909 East 2nd Ave. Suite E, Indianola, IA 50125
off/cell: 515-681-7286, mlwhite@iastate.edu
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