

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

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Map of the Number of Farms in the U.S.

FREE: *New 2017 Census of Agriculture Data Now available*

4-11-19 WASHINGTON — The [U.S. Department of Agriculture \(USDA\)](#) announced the results of the 2017 Census of Agriculture, spanning some 6.4 million new points of information about America’s farms and ranches and those who operate them, including new data about on-farm decision making, down to the county level. Information collected by USDA’s [National Agricultural Statistics Service \(NASS\)](#) directly from farmers and ranchers tells us both farm numbers and land in farms have ongoing small percentage declines since the last Census in 2012. At the same time, there continue to be more of the largest and smallest operations and fewer middle-sized farms. The average age of all farmers and ranchers continues to rise.

Results are available in many online formats including [video presentations](#), a [new data query interface](#), maps, and traditional data tables. To address questions about the 2017 Census of Agriculture data, NASS will host a live Twitter chat (@usda_nass) Ask the Census Experts #StatChat on Friday, April 12 at 1 p.m. ET. All information is available at www.nass.usda.gov/AgCensus.

FREE: Proper Vine Tying Publication, 6 pp.
By: Fritz Westover
[HERE](#)



Botegha ES, New Organic Biological Insecticide from Certis USA

BoteGHA ES is a new biological insecticide that contains the [entomopathogenic fungus: *Beauveria bassiana* strain GHA](#). It controls a wide range of soft-bodied insects including psyllids, whiteflies, thrips, aphids, flea beetles, mealy bugs, leaf & plant hoppers, stinkbugs and mites by entering their bodies and growing inside them. It has a long, stable shelf life of 18 months. I should not be stored at below freezing temperatures.

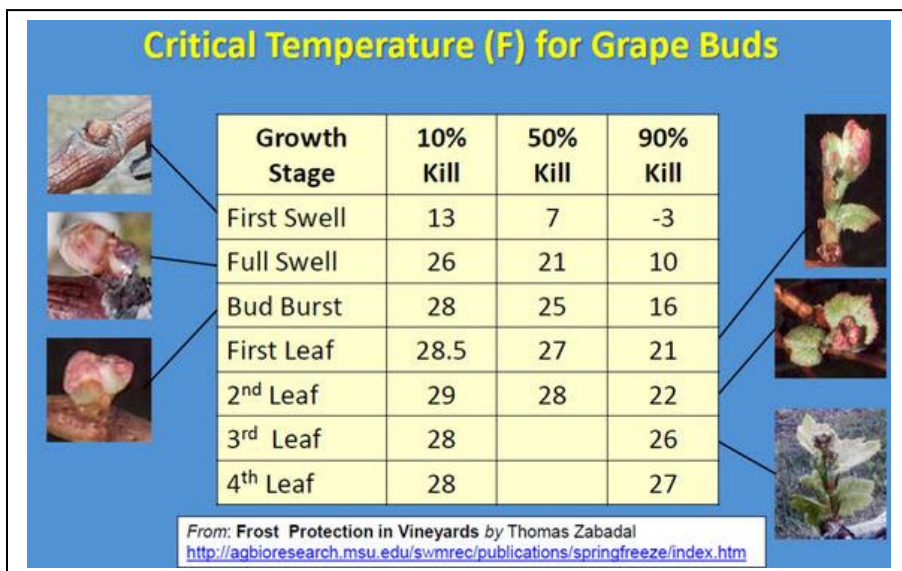
BoteGHA is a emulsified suspension [mycoinsecticide](#) that is exempt from residue tolerance, has a 4 hour Restricted Entry Interval (REI), a 0 day Pre-Harvest Interval (PHI), is [OMRI](#) listed and USDA [National Organic Program](#) approved.

Botegha ES from Certis USA is labeled for a wide range of crops, including vegetables, fruits and grapes. The labeled rate ranges from ¼ to 1 qt. per acre by ground application in 5-100 gallons of water per acre.

[Full details, label and safety data sheet.](#)

Critical Cold Temperatures for Grape Buds

How low can the temperature go and not affect grape buds that are in the process of breaking. The following pictorial chart prepared by Dr. Paul Domoto (retired) of ISU several years ago using data from Dr. Thomas Zabadal of Michigan State University should answer these questions. *m/w*



Results of the 2019 Finger Lakes International Wine Competition

The [Finger Lakes International Wine Competition \(FLIWC\)](#) is one of America's Largest Charitable Wine Competitions in the United States. Masters of wine, Master Sommeliers, wine educators, wine journalists, wine makers, and other top internationally certified wine judges from around the world converge each year in Rochester, NY to evaluate and award thousands of internationally crafted wine and spirits, all accomplished in two days of blind judging.



The competition was held on April 14-15 this year. A total of 2,225 medals were awarded.

Proceeds from the competition and subsequent events benefit [Camp Good Days](#) and Special Times, a not-for-profit organization dedicated to improving the quality of life for children and families all over the world, whose lives have been touched by cancer and other life-threatening challenges.

Iowa and our neighboring states did well. The following number of wineries and medals were awarded in Iowa and neighboring states;

State	# Wineries	# Double Gold	# Gold	# Silver	# Bronze
Illinois	6	0	0	4	12
Iowa	11	1	1	15	16
Kansas	4	0	0	7	7
Minnesota	10	1	4	22	18
Missouri	6	0	0	7	13
Nebraska	4	0	0	3	13
South Dakota	1	0	0	4	0
<i>Wisconsin</i>	<i>17</i>	<i>3</i>	<i>2</i>	<i>29</i>	<i>19</i>
Total	59	5	7	91	98

[Full list of 2019 Winners](#)

5-(6,8,9), Everything You Want to Know About Bottling, But Were Afraid to Ask Webinar Series

What: Topics covered will include: bottling preparation, record keeping & compliance, sanitation, working with mobil bottlers, sources of O₂ in the bottle, managing O₂, microbial contamination and quality control.


When: 8-9 P.M. CST, Mon., Wed. & Thurs. May 6, 8 and 9, 2019

Who: Zoran Ljepović. Zoran has over 17 years of experience working for Constellation Brands' QA department with experience in QA/QC, sanitation, wine microbiology management, and winemaking.

Cost: \$0 for members. \$50 for non-members.

Sponsored by: [Denise Gardner Winemaking](#)

[Details & Registration](#)

<p>The United States Association of Cider Makers (USACM) to offer two opportunities to take the Certified Pommelier™ Exam next month: May 15 in Grand Rapids, Michigan and May 22 in Brooklyn, New York. Complete Details</p>	
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5-16, Intensive Tasting Proficiency Training - ISU

What: 1-day course to examine for critical evaluation of wines. Participants will learn a variety of skills in wine evaluation to become proficient in tasting wines critically. The workshop begins with the major components in wine including sugars, acids, alcohols and tannins. Exercises will be completed in white and red wine aroma identification, varietal identification, wine flaws and faults, and consistency in scoring among others.

Where: Room 2311, Iowa State University
[Food Science Building](#)



When: 9 a.m. to 5 p.m. Wednesday, May 16th, 2019

Who: Presented by the [ISU Midwest Grape & Wine Industry Institute](#) staff.

Cost: \$75 per participant (includes lunch and materials), [IQWC](#) members can send 2 participants/year for free

Registration Link & Course Details: <http://www.aep.iastate.edu/tasting/>

Registration Deadline: Monday, May 13, 2019 at midnight

Contact: Sarahi Trejo (MGWII Program Assistant) strejo@iastate.edu

Note: IQWC Members can send 2 winery employees each year for free! A separate email has been sent out to IQWC members for this exclusive member benefit (if you haven't received one, please contact me).

Winery & vineyard employees and sales room staff, restaurant service workers and wine enthusiasts are encouraged to attend!

5-(22 & 29), **FREE:** Silicon Valley Bank Wine Sales Webinars



What: **FREE:** Join [Rob McMillan](#), EVP and Founder, [Premium Wine Division, Silicon Valley Bank](#) along with a panel of experts will be sharing the highlights from our 2019 consumer wine sales survey which was completed in March with more than 1,000 participating wineries.

When: 11:30 A.M. CST, Wednesday, May 22nd, 2019 (Part 1)
1130 A.M. CST, Wednesday, May 29th, 2019 (Part 2)

[Details & Registration](#)

5-22, **FREE:** Understanding & Managing Soil Biology for Soil Health & Crop Production

Please join the [Organic Farming Research Foundation](#) and [eOrganic](#) for a series of 9 webinars focused on the topics covered in their new Soil Health and Organic Farming educational guides: building organic matter, weed management, conservation tillage, cover crops, plant breeding and variety selection, water management and quality, nutrient management, and more! This series is recommended for farmers, extension agents, educators, agricultural professionals, and others interested in building soil health.

Mark Schonbeck and Diana Jerkins of the Organic Farming Research Foundation will review the most recent research on soil health practices and explore how organic growers can build healthy soils on their operations. The webinars will provide practical guidelines for growers, in-depth analysis of research outcomes, and an opportunity to get your questions answered.

When: 11 p.m. CST, Wednesday May 22, 2019

Connect to the webinars at <https://zoom.us/j/730010678>

Webinar will be turned on 15 minutes before start time.

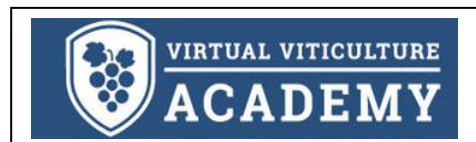
[Further details and links to past webinars.](#)

FREE: 6-12, Webinar - Mid-Season Management Strategies

When: Wednesday, June 12th, 2019 | 7:00-8:30 PM CST

What: Mid-Season vineyard management decisions and actions are critical to a successful harvest; topics include:

- How to assess your canopy before veraison
- What fertilization if any should be considered



- Prioritizing pest and disease management
- Vineyard activities to improve fruit ripening and uniformity

Who: Fritz Westover, Viticulturist
Westover Vineyard Advising support@virtualviticultureacademy.com
[Register for free here](#)

Stay up-to-date on your vineyard management knowledge and skills with [Virtual Viticulture Academy's](#) upcoming FREE webinars:

6-13, Southwest Michigan Viticulture Days *****

What: Best Viticulture Field Day in the Midwest!

When: 8 a.m. to 5 p.m. Thursday, June 13th, 2019

Where: [Southwest Michigan Research & Extension Center](#)
1791 Hillandale Road, Benton Harbor, MI 49022

Who: [Dr. Richard Smart](#), [Dr. Wayne Wilcox](#), [Dr. Paolo Sabatini](#), [Tom Todaro](#) and others at the SWMREC

Cost: \$75 preregistration & \$90 at the door. Lunch, dinner and wine tasting are included.

Sponsored by: the [Michigan Grape Society](#) and [Michigan State University Extension](#).

[Sign up HERE](#)

Marketing Tidbits

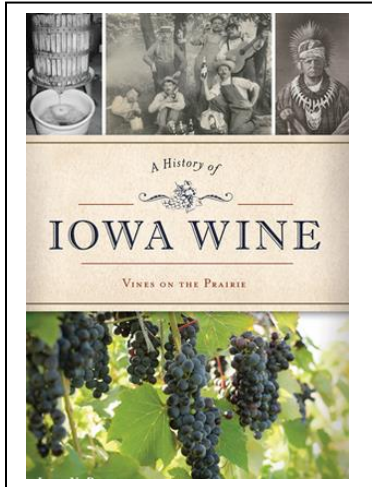
1. CA: [Zero waste winery serves straight from the barrel](#), 3-26-19 Fox5 *****
(includes 4:47 min. video)
2. [How Much Do People Spend On Alcohol? An Analysis Shows How Much People In U.S. Cities Spend Over A Lifetime](#), 4-23-19 Bustle (Minneapolis #2 in U.S).
3. [Trendspotting: Only 27% of consumers have purchased wine online, but here's some ways to increase that number](#) (Report), 4-23-19 Stark Insider
4. AU: [Innovative spray can packaging for Longview Shiraz release](#), 4-26-19 The Shout

Videos of Interest

1. [Desuckering in Napa](#), 5-7-14 Infacto, 43 sec.

Show n Tell

1. Interesting way to get dandelions.



2. [A History of Iowa Wine - Vines on the Prairies](#), 128 pp.
By John N. Peragine. \$21.99

Notable Quotables

1. *“According to IWSR, table wine consumption grows in the United States (US), and although a niche category, organic wine is taking share from so-called conventional table wine. The report expects in the five years leading up to 2022 US wine CAGR will have registered about 1%, with the organic wine sector at 14.3% growth. The US organic wine market is dominated by in-country products (70%), and the bulk of US organic wine consumers are female, Millennials and in higher income brackets.”*

From: [A Recent Report Takes A Look At The Global Future For Organic Wine](#)
4-16-19 Forbes

2. *“However people got the equation into their heads that lower winegrape yields equal higher quality wine, it’s certainly a formula with staying power. But up in the Pacific Northwest, Patty Skinkis is doing her best to dispel the persistent myth, and in so doing, she’s helping growers boost profits.”*

From: [Are You Throwing Money on Your Vineyard Floor](#), 3-21-19 Growing Produce

Neeto – Keeno

1. [Cordless battery powered hand pruners.](#)
2. [The Alcohol Professor \(The class you always wanted to take.\)](#)
3. [Make America Grape Again Podcast](#)

Articles of Interest

1. Brazil: [How Spotted Wing Drosophila Foes Are Affected by Insecticides](#), 3-25-19 Growing Produce
2. [How to Manage Spotted Wing Drosophila in Organic Berries](#), 3-29-19 Growing Produce
3. AU: [It's all in the taste: review sheds light on organic and biodynamic wine practice](#), 4-12-19 Wine Australia
4. [Hybrids from France, New York and Minnesota](#), 4-14-19 Star Beacon
5. CA: [Winegrape vineyards can be converted for machine pruning without replanting](#), 4-15-19 UC Davis
6. MO: [Foliar Feeding Revisited](#), 4-16-19 University of MO IPM
7. PA: [Novel Study Examines Flight Pattern of Spotted Lanternfly](#), 4-16-19 Growing Produce
8. MI: [Lake Michigan College wine center gets first license approval](#), 4-17-19 The Herald Palladium
9. [What's the Difference Between Sustainable, Organic and Biodynamic Wine?](#) 4-19-19 The Alcohol Professor
10. CA: [Shoot Thinning at Scheid Vineyards](#), 4-19-19 The Efficient Vineyard Blog (Variable rate shoot thinning using the [V-Mech](#) system)
11. [Wine School: Extended Maceration](#), 4-23-19 The Alcohol Professor
12. [The War on Glyphosate Continues](#), 4-24-19 Croplife
13. WA: [\\$4.75 million grant paves way for fungicide-resistance research in new growing season](#), 4-24-19 Washington State University
14. [FDA to exempt wine grapes from Produce Safety Rule](#), 4-24-19 Hood River News
15. MO: [Officials warn public of exploding wine bottles from Eldon winery](#), 4-25-19 Springfield News Leader
16. [Grape Stompers' feet gave me an insight into alcoholism](#), 4-29-19 The Irish Times (A story centered around the Iowa State Fair.)

Calendar of Events

~~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 **Cancelled**~~

5-16, Intensive Tasting Proficiency Training – Room 2311, Iowa State University
[Food Science Building](#) Registration & Details: <http://www.aep.iastate.edu/tasting/>

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

6 (4–5), 2019 Distillation Basics Workshop – Missouri State sponsored. Mountain Grove, MO. Class is now full. Details at <https://ag.missouristate.edu/mtngrv/distillation-basics-workshop.htm>

6-13, Southwest Michigan Viticulture Field Day - [Southwest Michigan Research & Extension Center](#). Sign up [HERE](#).

6- (11-12), International Bar & Beverage Tradeshow, [Brooklyn Expo Center](#) – Brooklyn, NY
[Details & 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/>

7-(16-17), Digital Viticulture Symposium vineyard tour & equipment demonstration and Nelson J. Shaulis symposium at the ASEV-Eastern Section meetings. [Details](#).

8-(15-16), North American Grape Breeders Conference – [Missouri State University](#), Mountain Grove, MO. Details later.

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/>

[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](#)

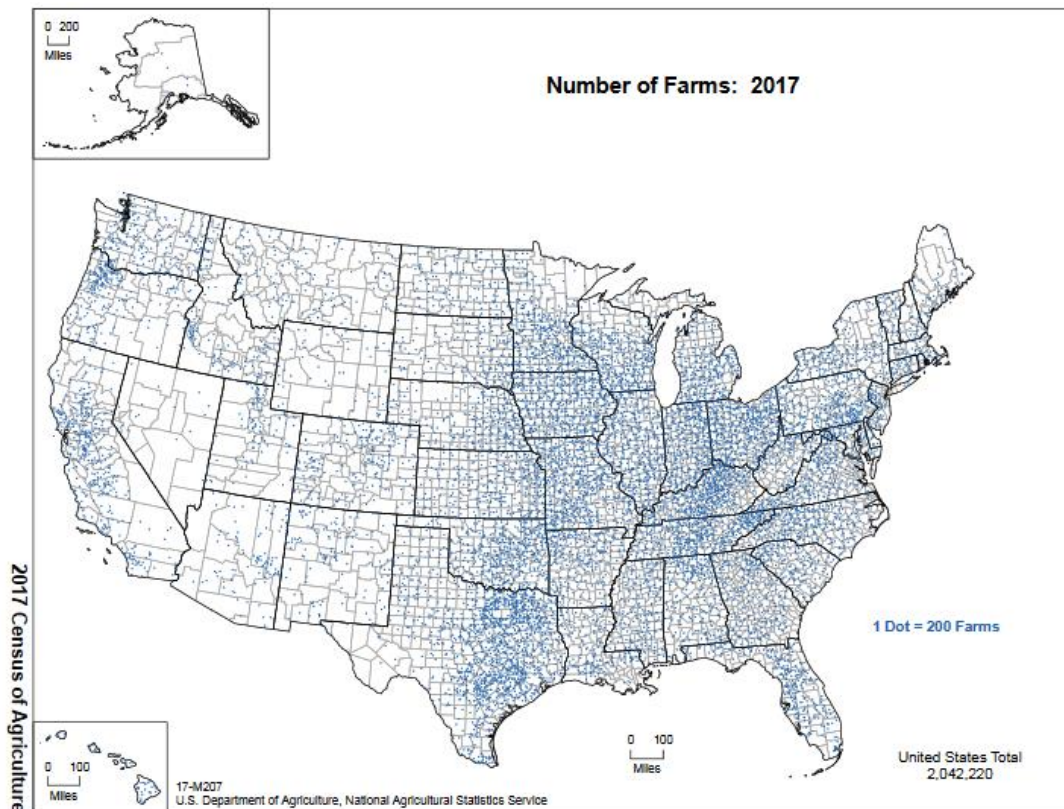
The Vineyard Advisor FREE App

[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](#)



[Number of Farms in the U.S. – 2017 USDA Census](#)

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