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Iowa Alcohol Beverages Division 2018 Fiscal Year Annual Report

Check out the 48 page 2018 Annual Report here: https://abd.iowa.gov/annual-reports
Iowa Specialty Crop Grant Proposals Due 3-1-19

12-20-18, Iowa Secretary of Agriculture Mike Naig today announced that the Iowa Department of Agriculture and Land Stewardship is again accepting applications for grant funding through the USDA Specialty Crop Block Grant Program. The grants are available to support projects that enhance the competitiveness of specialty crops grown in Iowa.

The final funding level for the 2019 Iowa Specialty Crop Block Grant Program is yet to be announced by the USDA Agricultural Marketing Service, administer of the Specialty Crop Block Grant Program, but should be similar to last year’s $334,269.77 funding. Grant awards will be considered up to a maximum of $24,000 and projects can have a duration of up to 30 months (2.5 years).

Grant funds shall be used for projects that enhance the competitiveness of specialty crops and that benefit the specialty crop industry as a whole and will not be awarded for projects that directly benefit a particular product or provide a profit to a single organization, institution or individual. These projects can include marketing and promotions, research and development, expanding availability and access to specialty crops and addressing local, regional and national challenges confronting specialty crop producers.

Iowa agencies, universities, institutions, and producer, industry and community-based organizations are all eligible to apply for funding to enhance the competitiveness of specialty crops. In addition, single organizations, institutions and individuals are encouraged to participate as project partners.

“Specialty Crops” that are eligible under this program are fruits and vegetables, tree nuts, dried fruits and horticulture and nursery crops, including floriculture. Both fresh and processed specialty crops are eligible.

Proposals must be received on or before Friday, March 1, 2019. Additional information is available at www.IowaAgriculture.gov/Horticulture_and_FarmersMarkets/specialtyCropGrant.asp.

Congrats to these Midwest Wineries for Wins at the Jefferson Cup

The 19th Jefferson Cup Invitational wine competition was held Thursday & Friday, November 15-16 this year in Kansas City, Missouri. A total of 740 wines from 24 states were evaluated by 21 judges. The competition culminated with, 191 Bronze, 311 Silver, 96 Gold, and 34 Double Gold medals. Twenty four Jefferson Cup trophies were given out. Fireside Winery at Marengo, IA won one of these Jefferson Cup Trophies for their 2017 Brianna. Their Hearthstone (light bodied Marquette) and Storyteller white wine both received a silver along with their Holiday Spice dessert wine that received a Bronze. Ackerman Winery also did well with their Elderberry and Mead receiving silver medals. Congrats to both Ackerman & Fireside!

Here are how the wineries from Iowa and our nearby states did at this competition. I included MT because Tongue River Winery received a Jefferson Cup – Good job Bob & Marilyn Thaden! (I included Barefoot Wine to show that cheap wine does not equal bad wine).
Following the Jefferson Cup competition, the remaining wines are donated for an annual event that benefits children and adults in need. This year the Jefferson Cup raised more than $250,000 for AngelFlight Central. In more than a decade of assisting the AngelFlight Central, the Jefferson Cup has raised more than 1.5 million dollars.

A complete list of the 2018 medal winners can be found here: http://thejeffersoncup.com/results/2018%20Jefferson%20Cup%20Awards%20complete.pdf

Check out pictures of this event on the Jefferson Cup Facebook page here: https://www.facebook.com/TheJeffersonCupInvitational/

**Assistant or Associate Professor of Enology – Iowa State University**

Come work with us! The Department of Food Science and Human Nutrition, in the College of Agriculture and Life Sciences in Ames, Iowa, is seeking applicants for an Assistant /Associate Professor of Enology (tenure-eligible).

The Position Responsibilities are 55% Extension and Outreach, 40% research, and 5% teaching. The position will work closely with the Midwest Grape and Wine Industry Institute (MGWII) which provides applied research and extension education to the grape and wine industry in Iowa and surrounding states. In collaboration with faculty in food science, horticulture and Extension and Outreach Field Specialists, the MGWII engages and informs vineyards and wineries with research-based information to advance the quality and marketability of wine from the Midwest.

Full time / 1-3-19 Deadline / 4-8-19 Expected Start Date  Complete Details

**12-11-18, Northern Grapes Project Webinar is now archived for viewing:**

Grapevine trunk diseases: The fungi that cause them, how they develop and spread, and how they are managed, by Jose Ramon Urbez-Torres

Dr. Jose Ramon Urbez-Torres also kindly provided answers to questions posted at the webinar that we didn’t have time for. They are posted at:

Written answers to extra questions  (Highly Recommended Reading)
1-(4-5), Kansas Grape Growers & Winemakers Assn. Conference

What: 2019 Heartland Wine Conference
When: Friday & Saturday, January 4-5, 2019
Where: Doubletree by Hilton - 200 McDonald Dr, Lawrence KS 66044-1057,

Complete Details: https://www.kansasgrapesandwines.com/annual-conference

Need answers to your commercial wine making questions or grape & wine lab testing services. Contact the ISU Midwest Grape & Wine Industry Institute. We have a highly qualified staff and wine analytical lab that can help.
https://www.extension.iastate.edu/wine/

1-17, Impact of Sunlight on Fruit Composition – Northern Grapes Project

What: Impact of fruit zone sunlight exposure on fruit composition of cold climate hybrid grapes.

When: noon CT, Thursday, 1-17-19

Who: Dr. Amaya Atucha: Assistant Professor and Fruit crop Extension Specialist, University of Wisconsin Madison, Wisconsin

Dr. Atucha’s research program focuses on fruit crop physiology and production of deciduous fruit crops (cranberries and cold climate grapes). The goal of her extension program is to deliver up to date, research-based information to fruit growers that will lead to improve production practices of fruit crops in Wisconsin.

The webinar will present results on the effect of pre-veraison leaf and lateral shoot removal treatments on organic acid and sugar profiles for Brianna, Frontenac, La Crescent, and Marquette in southern Wisconsin. The effects of the treatment on juice and wine total phenolic concentrations (TPC), monomeric anthocyanin concentrations (MAC), and percent polymeric color for Frontenac, Marquette, and Petite Pearl will also be addressed.

Registration: You need to pre-register to attend. Registrants will receive a link and reminder 1-2 days before the presentation.

Register at: https://cornell.zoom.us/webinar/register/fd64be02f5aae6c08c34be5db4a05ad8
1-(25 & 26), **KC Cellarmasters Amateur Wine Competition**

**What:** 20th Annual Wine Classic Competition. Separate judging of wine kits and original sources.

**When:** Friday & Saturday, January 25 & 26, 2019

**Where:** Strawberry Hill Museum, 720 N 4th St. Kansas City, Kansas 66101

**Entries will be received:** between Jan 2-12, 2019

**Cost:** $10 / wine and $1 / label  
**Full details:** & entry forms: [http://www.cellarmasters.org/](http://www.cellarmasters.org/)

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**Iowa Wine Growers Association Annual Conference**

**FFA Enrichment Center,** Ankeny, IA 50023  
Sunday & Monday, February 17 & 18, 2019  
Details later here: [https://iowawinegrowers.org/](https://iowawinegrowers.org/)

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**2-23, MGGA CCC “As They Sleep We Grow” - UMN HRC, Chaska, MN**

**What:** Minnesota Grape Growers Assn. Cold Climate Conference “As They Sleep We Grow”

**Where:** UMN Horticulture Research Center. Chaska, MN 55318.

**Details later:** [https://www.mngrapes.org/](https://www.mngrapes.org/)

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**3-25 to 4-1, Brewing Microbiology Course - Montreal**

**Where:** Montreal, Canada

**When:** Monday, March 25th to Thursday, April 4th, 2019

**Cost:** $4,100 each

**Details:** [https://www.siebelinstitute.com/education/continuing-education/brewing-microbiology/dates](https://www.siebelinstitute.com/education/continuing-education/brewing-microbiology/dates)
Evaluating Agricultural Applications of Orchard Nest Boxes and Perches for a Declining Raptor Species: Quantifying Impacts on Pest Rodents and Birds

NCSARE Project Report GNC15-211 5-1-18

“We built mixed effects models of fruit-eating bird counts and found that counts were significantly lower at sites with an active kestrel box”

7-(7-12), 11th Intl. Workshop on Grapevine Trunk Diseases – BC, Canada

Show n Tell

Left: A picture of a grape harvest at Baxter Vineyards in Navoo

“We built mixed effects models of fruit-eating bird counts and found that counts were significantly lower at sites with an active kestrel box”

Marketing Tidbits


2. A Snapshot of the American Wine Consumer in 2018, 12-10-19 Dr. Liz Thach & Dr. Angelo Camillo – Sonoma State University
3. **How to Sell Wine into Restaurants Effectively**, 12-13-18 Sommelier’s Choice Awards blog

4. **Total Wine and More Means Total Disruptor**, 12-13-18 Irish Liquor Lawyer

5. **Expect To See Canned Wine Almost Everywhere In 2019**, 12-16-18 Forbes

6. **Blast from the Past**

(Left) Legend has it that this tombstone of *Erastus Bird Convers* (1873-1889) in the Rock Rapids, Iowa town cemetery was used to sell whisky during our Prohibition years. Known as the “Bootlegger’s Tombstone”, the four metal plates on the sides could easily be removed and the booze placed inside.

Willing buyers would come by later, take the booze and leave the money. This story was confirmed by three separate individuals in the area. 2-4-09 mlw

7. **Americans like sweet wines, but nobody talks about it. Missed opportunity for wineries, and media?** 12-19-18 The Gray Report
Notable Quotables

1. “tracking alcohol consumption through wastewater in Europe have been found to be well-correlated with alcohol consumption data collected through more traditional methods”

   From: You Are What You Pee: Estimating Alcohol Consumption from Community Wastewater Samples, 12-13-18 AcademicWino

2. “Michigan — which currently ranks sixth in the U.S. in wine grape production — is home to five American Viticultural Areas, or designated grape growing regions.”

   From: This Hidden Wine Region Is Putting the Midwest on the Wine Map, 12-27-18 Travel & Leisure

3. “Looking to the future, Striegler observed: “With mechanization, we’re not trying to replace labor, we’re trying to get the job done, because adequate manual labor won’t be there in the future.”

   From: Growers, Suppliers Offer Vineyard Mechanization Tips During Lodi Meeting, 12-18-18 WineBusiness.com

4. “they used this FPSE approach with LC-MS/MS to test for these fungicides and insecticides in nine commercially available wines: five white and four red. They found that all the wines contained pesticides, with the number of different compounds ranging from two to nine, … none were present above permissible concentrations”

   From: Raise a glass of Christmas cheer: Extracting pesticides from wine with a sol-Gel, 12-17-18 SeparationsNow.com

Videos of Interest

1. Complete 2018 Ten Lecture Video Series from the Cool Climate Oenology & Viticulture Institute (CCOVI) at Brock University FREE


Neeto – Keeno

1. Biodynamic Wine Barrel, huh, what??

2. Soil Health Institute Online 40+ Resources, (books publication videos, photos, teaching modules, etc…FREE)

3. WI: Fresh Magazine is a Wisconsin publication that provides interesting information and news to the Wisconsin Apple, Grape, Wine, Berry and Vegetable industries.

**Articles of Interest**

1. *Your Guide to Sustainable Wine Certifications* 12-12-18 Wine Enthusiast

2. *A whole bunch of potential: the possible benefits of whole bunch fermentation*, 12-13-18 WineTitles Media

3. *“Farm Bill” Passed: Good News for Grape Growers and Winemakers*, 12-13-18 Wine Business Monthly

4. MO: *Area Wineries to Be Honored by Governor — For Award-Winning Wines*, 12-13-18 e.missourian.com (Stone Hill Winery & Augusta Winery)

5. *Farm bill contains wine provisions to help local vintners*, 12-16-18 The Press Democrat


**Calendar of Events**

1-(4-5), Kansas Grape Growers & Winemakers Association at the Doubletree by Hilton – Lawrence, KS. Details later: [https://www.kansasgrapesandwines.com/](https://www.kansasgrapesandwines.com/)


1-(15-19), Norwest Michigan Orchard & Vineyard Show at the Grand Traverse Resort – Acme, MI. Details later: [http://msue.anr.msu.edu/events/](http://msue.anr.msu.edu/events/)


1-(24-27), Iowa Fruit & Vegetable Growers Annual Conference, FFA Enrichment Center – Ankeny, IA. [Details Here](http://msue.anr.msu.edu/events/)

1-(27-29), Wisconsin Fresh Fruit & Vegetable Conference - Kalahari Resort, Wisconsin Dells, WI. [https://10times.com/wisconsin-fresh-fruit-vegetable-conference](https://10times.com/wisconsin-fresh-fruit-vegetable-conference)


1-(29-31), Unified Grape & Wine Symposium at the Sacramento Convention Center. Online registration begins Oct. 23, 2018 here: [https://www.unifiedsymposium.org/](https://www.unifiedsymposium.org/)

1-(27-29), Wisconsin Fresh Fruit & Vegetable Conference, Kalahari Resort & Convention Center at the Wisconsin Dells. Details later: [https://www.wisconsinfreshproduce.org/upcoming-events/](https://www.wisconsinfreshproduce.org/upcoming-events/)
2-(4-5), ISU Soil Health Conference, Scheman Auditorium in Ames, IA. Details & Registration.


2-(17-18), Iowa Wine Growers Association Annual Conference at the FFA Enrichment Center located on the DMACC Campus – Ankeny, IA.


2-23, Minnesota Grape Growers Assn. Cold Climate Conference “As They Sleep We Grow”– UMN Horticulture Research Center. Details later. https://www.mngrapes.org/

2-(25 & 26), Illinois Grape Growers & Vintners Association at Walkers’ Bluff, Cartersville, IL. Details later: https://illinoiswa.com/

3-(4-5), International Vine Expo at the Jacob K. Javits Convention Center in NY, NY. Best opportunity for U.S. importers, distributors, sommeliers and other trade professionals to meet hundreds of international producers in one location: https://www.vinexponeyork.com/

3-(6-8), Show Me Grape and Wine Conference and Symposium, Hampton Inn & Suites at the University of MO, Columbia, MO. Details later here: http://gwi.missouri.edu/

3-(12-14), Mead Con, the American Mead Makers Association (AMMA) at the Omni Interlocken in Bloomfield, CO. Details: http://meadcon.net/

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

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

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

Week of 4-7, National Viticulture & Enology Extension Leadership Conference – Fredericksburg, TX. Details later: https://graperesearch.org/

4-17, Clark Smith workshop at Iowa State University. Details later.


7-(7-12), International Conference on Grapevine Trunk Disease at Penticton, British Columbia, Canada. Complete details: http://iwgtd2019.ca/
2020 Events


Grapes e-Xtension Iowa Wine Growers Association

ISU Viticulture Extension ISU Midwest Grape & Wine Industry Institute

ISU 2018 Midwest Fruit Pest Management Guide Northern Grapes Project

Missouri Grape & Wine Institute Grape IPM Newsletter 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

12-20-18 North Central River Forecast Center Map of Frost Depths
Michael Amigoni, owner of [Amigoni Urban Winery](http://www.amigonius.com) in KC, MO shared this chart with me. You can check the freezing point of your propylene glycol solution with your brix refractometer.

Table 3—Typical Freezing and Boiling Points of Aqueous Solutions of Dowfrost and Dowfrost HD

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<th>Weight % Propylene Glycol</th>
<th>Vol % Dowfrost</th>
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