



# Nebraska VineLines

UNIVERSITY OF  
**Nebraska**  
Lincoln EXTENSION

February 2014  
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University of Nebraska Viticulture Program

Editors: Dr. Paul Read, Professor of Horticulture & Viticulture and  
Stephen J. Gamet, Department of Agronomy & Horticulture

## **READY FOR THE 17<sup>TH</sup> FORUM? EARLY REGISTRATION CLOSING SOON**

If Puxatawny Phil (or for that matter, Unadilla Bill) really saw his shadow and we're really in for six more weeks of winter, delay your urge to get out in the vineyard to prune, and warm up with a great educational program at the 17<sup>th</sup> Annual Nebraska Winery and Grape Growers Forum and Trade Show February 27-March 1 at the Kearney Holiday Inn in Kearney, Nebraska. Outstanding featured speakers include Katie Cook, University of Minnesota Enologist; Keith Striegler, well-known viticulture expert and Danene Beedle, marketing director for the Missouri Grape and Wine Board. For the complete program or to register on line, go to <http://agronomy.unl.edu/viticulture>. The deadline for early Bird registration is February 15, so register soon and save money. Also note that Nebraska Winery and Grape Growers Association members receive a substantial discount, so if you're not already a member join today to save money on the conference and enjoy other NWGGA benefits (contact Jennifer Montgomery, NWGGA Executive Director for information about becoming a member: [jmontgomery@nebraskawines.com](mailto:jmontgomery@nebraskawines.com), telephone: 703-405-4540).

**WE'LL LOOK FORWARD TO SEEING YOU AT THE  
17<sup>TH</sup> FORUM IN KEARNEY!**

## **PRUNING AND BUD DAMAGE**

We have recently cut buds and canes of several cultivars important to Nebraska grape growers and wineries and found no significant damage. Primary buds of 'Frontenac', 'Edelweiss', 'Leon Millot', 'Delaware', 'Marquette' and 'La Crescent' were green and healthy, and canes looked good as well. At this point, it probably is good advice to delay pruning as long as practical (depending upon labor supply, weather, etc.) in order to determine extent of damage (if any) resulting from recent cold temperatures. (Don't worry about the snow, if anything it will be helpful insulation.)

**Webinar Information** from the Northern Grapes Project:

**Are you feeding your yeast?**

**The importance of YAN for healthy fermentation.** Anna Katharine Mansfield, Cornell University

**Tuesday, February 11, 2014, 12:00 Noon Eastern; 7:00 pm Eastern**

Every winemaker knows that yeast metabolize sugar to produce alcohol, but few consider the implications of fine-tuning yeast available nitrogen (YAN) during fermentation. Lack of sufficient nutrients can cause stuck, sluggish, or stinky fermentations, while excessive YAN leads to diminished aromatic complexity and increased potential for microbial spoilage. YAN

is difficult to measure and impossible to guesstimate, but many winemakers rely on prophylactic nutrient additions to keep fermentations healthy. In this webinar, Cornell Enologist Anna Katharine Mansfield will review YAN basics and present the latest research on YAN prediction and flavor implications.

**To Register:**

[https://cornell.qualtrics.com/SE/?SID=SV\\_3aU0PrTxm1E6K57](https://cornell.qualtrics.com/SE/?SID=SV_3aU0PrTxm1E6K57)

Registering for one Northern Grapes Webinar will place you on the mailing list, and you will receive announcements and connection instruction for all further Northern Grapes Webinars.

Registration will close **at 8 am (Eastern) on Monday, February 10th.**

Feel free to email Chrislyn Particka ([cap297@cornell.edu](mailto:cap297@cornell.edu)) with any questions.

Your University of Nebraska Viticulture Program is a part of this multi-state cooperative project.

**Reminder to Nebraska Wineries:** Be sure to get your proposed Banquet Wines to Paul Read as soon as possible. Judging will take place the weekend of February 15<sup>th</sup>.

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**Reminder Calendar:**

**February 11, 2014, 12:00 Noon Eastern (11:00 am Central); 7:00 pm Eastern (6:00 pm Central)**

Register at: [https://cornell.qualtrics.com/SE/?SID=SV\\_3aU0PrTxm1E6K57](https://cornell.qualtrics.com/SE/?SID=SV_3aU0PrTxm1E6K57)

**February 20-22, 2014** Cold Climate Conference (CCC), St. Paul, MN.

Dedicated to the Cold Climate Grape and Wine Industry. More information at:

<http://mngrapegrowers.com/conference>

**February 27-March 1, 2014** 17<sup>th</sup> Annual Winery and Grape Growers Forum and Trade Show

**March 6-8, 2014** Iowa Wine Growers Association Annual Conference, West Des Moines Marriott

<http://www.iowawinegrowers.org>

Other events around the Midwest can be found at:

<http://midwestwinepress.com/2013/09/02/2014-midwest-wine-conference-schedule-released/>

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