

Additional Project Outputs for OREI 2018-51300-28515
Advancing Grass-fed Dairy: a Whole-systems Approach to Enhancing Productivity, Quality, and Farm Viability in the US

Webinars:

- Heather Darby, Sarah Flack, William J. Friedman, and Russell Prickett. 2019. *Organic Grass-Fed Dairy Standards* <https://eorganic.org/node/33332>.
- Heather Darby and Sarah Flack. 2018. *Grass-Fed Dairy: Opportunities and Challenges in this Rapidly Growing Market*. Webinar. <https://eorganic.org/node/28324>.
- Flack, S., J. Miller, Darby, H. 2022. *Cost of Production on Organic and Grass-Fed Dairy Farms in the Northeast*. Webinar 9-Mar 2022. <https://www.youtube.com/watch?v=df3jtrGAIFA>. 32 attendees.
- Brito, A. and H. Aguirre-Villegas. 2022. *Greenhouse Gas Emissions on Organic Dairy*. <https://www.youtube.com/watch?v=3Thg-uaTg8> Webinar. 2-March 2022.

Extension bulletins and other farmer resources:

- Desrochers, R., Darby, H., and S. Ziegler. 2021. *Lots of variability in grassfed milk; Study: taste and aroma differ greatly in both farm and supermarket samples*. Graze magazine. Jan 2021. University of Vermont Extension. (2023). <https://www.grazeonline.com/digital-back-issues>. \$5 fee to view electronic copy.
- Heather Darby. Oct 1, 2025. *Cover Crops as Forage*. Webinar. <https://www.youtube.com/watch?v=RxIa5xPhFvs>.
- Miriam Snyder et al., 2020. *Survey of Production Management Practices on Organic Grass-fed Dairy Farms in the United States*. Poster at <https://voicethread.com/myvoice/thread/14162040/87124916/802579062020>.

Journal articles:

- Miriam A. Snider, Sara E. Ziegler, Heather M. Darby, Kathy J. Soder, André F. Brito, Brent Beidler, Sarah Flack, Sabrina L. Greenwood, and Meredith T. Niles. 2021. *An overview of organic, grassfed dairy farm management and factors related to higher milk production*. Renewable Agriculture and Food Systems, 1-9. <https://doi.org/10.1017/S1742170521000284>. Open access.
- Miriam A Snider, Jacqueline M Johnson, Sara E Ziegler, Heather M Darby, Sabrina L Greenwood. 2021. *180 Effects of Forage Mixtures on Rumen Fermentation Parameters as Assessed by Continuous Culture*, Journal of Animal Science, Volume 99, Issue Supplement_3, November 2021, Page 97, <https://doi.org/10.1093/jas/skab235.174>. Paywall.
- Miriam A Snider, Bharath K Mulakala, Ashley W Driemel, Sara E Ziegler, Heather M Darby, Kathy J Soder, Andre F Brito, Sabrina L Greenwood, 191 *Evaluation of Diverse*

Cool-Season Grass Mixtures with red Clover on Ruminant Fermentation in Continuous Culture, Journal of Animal Science, Volume 100, Issue Supplement_3, October 2022, Page 86, <https://doi.org/10.1093/jas/skac247.168>. *Abstract only*.

Thesis:

- Snider, M. 2023. *Evaluation of Forage Energetics and Implications to Pasture-Based Dairy Cattle in the Northeastern United States*. University of Vermont. <https://scholarworks.uvm.edu/cgi/viewcontent.cgi?article=2651&context=graddis>.