

Ohio State University Extension

Equine Knowledge Exchange: Expanding Access to Research-Based Equine Education Through a Nationwide Virtual Winter Series

Kara Colvin Janessa Hill²

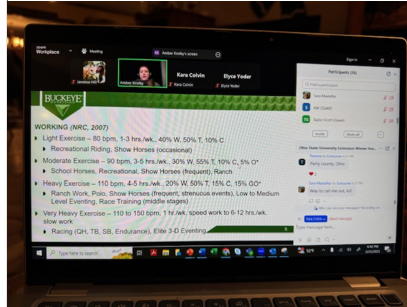
¹Ohio State University Extension - Warren County, Lebanon, OH 45036, colvin.53@osu.edu

²Ohio State University Extension - Holmes County, Millersburg, OH 44654, hill.1357@osu.edu

Situation

Equine owners and professionals seek reliable, research-based education on horse health, nutrition, and management. Winter weather, geographic distance, and limited local programming can restrict access to Extension education. A scalable, accessible educational method was needed to serve a broad equine audience while maintaining high-quality instruction.

Collaborating Organizations



Key Highlights

Program Goal

To increase access to science-based equine education by delivering a nationwide virtual winter webinar series led by Extension and university specialists.

Educational Approach

Live Zoom webinars featuring subject-matter experts
Adult-learning focused presentations with practical applications
Interactive Q&A sessions
Archived recordings for continued learning
Post-program evaluation to assess learning and future needs

Participants Valued:

- Improved understanding of pasture management
- Laminitis Prevention
- Feeding Practices
- Skilled instructors

100+ Registered participants per webinar

The workshop increased access to science-based equine education by delivering a nationwide virtual winter webinar series led by Extension and university specialists and industry professionals.

Evaluation Results

- 159** Responses received
- 18** Ohio counties represented
- 5** States represented
- 63%** Learned of the event through Facebook marketing
- 100%** Increased their knowledge of topics covered in equine webinar

“The information was presented very clearly and was very helpful.”

“Very good info on pasture management, fertilizer application, grazing density, and mowing. Was surprised at the recommended height to remove access and the time recommended to acclimate in the spring.”

“Excellent information succinctly presented. It furthered my understanding of pasture management best practices.”

“Please repeat this class next year!”



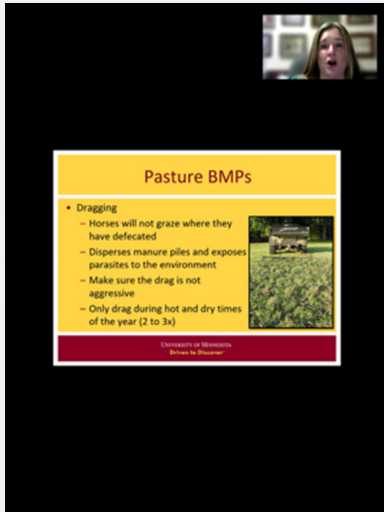
Impact

The OSU Extension Equine Team developed and delivered a winter webinar series in 2024–2025 focused on current equine management topics. Sessions were promoted nationally and open to all audiences. Topics included pasture management, laminitis, nutrition, and horse health. Participants were evaluated using a post-webinar follow-up survey to assess knowledge gain, satisfaction, and future topic interests.

Looking Ahead

The feedback is now being used to enhance and expand future topics for 2026, including:

- Hay analysis and quality
- Equine nutrition
- Disease and injury prevention
- Reproduction and foaling



Horse Zoom Winter Series



CFAES

January 28th

Dr. Krishona Martinson
Professor and Extension Program Leader with University of Minnesota. Krishona will be covering equine forages and equine issues related to forages, and then have time to answer questions at the end of presentation.

February 25th

Amber Krotky currently serves as Quality and Product Development Manager at MARS Horacore US Inc. (BUCKEYE™ Nutrition) in Dalton, Ohio. Amber will be presenting on equine nutrition and then have time to answer questions at the end of presentation.

March 24th

Join Dr. Erika Machtinger from Penn State University as she discusses ticks and horse. Things to be aware of and observant of while working with horses in Ohio with Ticks present.

Join us for a winter series zoom meetings about horses! This informative and interactive series is open to anyone interested in horses and the topics listed. This series is FREE but preregistration for the zoom link is required. This three part series will be hosted by

The Ohio the Ohio State University Equine Team, but include speakers from Penn State, and University of Minnesota. This zoom's will be approximately one hour of content and 30 minutes for questions and answers at the conclusion.

DATE January, February, March
TIME 6:30PM - 8:00PM
To Register: <https://go.osu.edu/CyKH> or use QR Code

For more information, and to register use
For questions please reach out to Janessa Hill hill.1357@osu.edu or Kara Colvin colvin.53@osu.edu

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COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES