

Peer Reviewed Publications

Weir, J., H. Li, L. K. Warren, E. Macon, and C. Wickens. 2017. Characterizing ammonia emissions from horses fed different crude protein concentrations. *J. Anim. Sci.* 95:3598-3608. doi:10.2527/jas2017.1648.

Wickens, C.L., C.A. McCall, S. Bursian, R. Hanson, C.R. Heleski, J.S. Liesman, W.H. McElhenney, and N.L. Trottier. 2013. Assessment of gastric ulceration and gastrin response in horses with history of crib-biting. *J. Equine Vet. Sci.* 33(9): 739-745.

Wickens, C.L. and C.R. Heleski. 2010. Crib-biting behavior in horses: A review. *Appl. Anim. Behav. Sci.* 128(1-4):1-9.

Albright, J.D., H.O. Mohammed, C.R. Heleski, C.L. Wickens, and K.A. Houpt. 2009. Crib-biting in US horses: breed predispositions and owner perceptions of aetiology. *Equine Vet. J.* 41.5: 455-458.

Almeida, P.E., D.R. Mullineaux, W. Raphael, C.L. Wickens, and A.J. Zanella. 2007. Early detection of lameness in heifers with hairy heel warts using a pressure plate. *Animal Welfare* 16:135-137.

Siegford, J.M., A.J. Zanella, T. Bernardo, C. Heleski, C.L. Wickens, K. Laughlin, and R. Malinowski. 2007. Leveraging expertise in animal welfare to create educational equity. *Animal Welfare* 16:241-243.

Recent Extension Publications

Weir, J., C. Wickens, and H. Li. What's that smell in the barn: A guide to reducing ammonia in horse barns. *Mid-Atlantic Regional Agronomist Quarterly Newsletter* (September 2013), Pp. 4-7.

Thorne, S., S. Garey, and C. Wickens. Pasture associated laminitis: Be aware of the risks. *Mid-Atlantic Regional Agronomist Quarterly Newsletter* (June 2013), Pp. 19-22.

Weir, J. and C. Wickens. Optimizing pasture for horses. *Mid-Atlantic Regional Agronomist Quarterly Newsletter* (June 2013), Pp. 26-30.

Garey, S. and C. Wickens. Winter Water for Horses. *Mid-Atlantic Regional Agronomist Quarterly Newsletter* (December 2012), Pp. 9-11.

Taylor, R. and C. Wickens. When a Bale Isn't a Bale: Changing the Hay Pricing Paradigm. *Mid-Atlantic Regional Agronomist Quarterly Newsletter* (December 2012), Pp. 40-44.

Wickens, C.L. and T. Davies. The Importance of Understanding Horse Behavior. *Mid-Atlantic Regional Agronomist Quarterly Newsletter* (September 2011), Pp. 9-14.

Wickens, C.L., S. Frazee, and T. Davies. Equine Laminitis. *Mid-Atlantic Regional Agronomist Quarterly Newsletter* (September 2011), Pp. 49-52.