

## Galen E. Erickson

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### EXPERIENCE

Nebraska Cattle Industry Professor of Animal Science Professor & Beef Feedlot Extension Specialist UNIVERSITY OF NEBRASKA-LINCOLN 50% RESEARCH, 40% EXTENSION, 10% TEACHING	December, 2012 to present July, 2010 to present
Associate Professor, Beef Feedlot Extension Specialist Assistant Professor, Beef Feedlot Extension Specialist	July, 2006 to July, 2010 June, 2001 to July, 2006

### EDUCATION

UNIVERSITY OF NEBRASKA-LINCOLN  
UNIVERSITY OF NEBRASKA-LINCOLN  
IOWA STATE UNIVERSITY-AMES

**Doctor of Philosophy, August, 2001**  
**Master of Science, December, 1997**  
**Bachelor of Science, May, 1995**

#### **Professional Memberships:**

American Society of Animal Science, 1993  
Professional Animal Scientist, ARPAS, 2002  
Gamma Sigma Delta, Honor Society of Agriculture, 1995  
Phi Beta Delta, Honor Society for International Scholars, Alpha Phi Chapter: 2002  
Sigma Xi, Scientific Research Society, 2009

#### **Awards and Honors:**

American Feed Industry Association Ruminant Animal Nutrition Award, 2015  
Gamma Sigma Delta Research Award of Merit, 2013  
Nebraska Cattlemen Research and Education Foundation Award, 2010, 2011  
American Society of Animal Science Early Career Achievement Award, 2009  
Midwest American Society of Animal Science Young Outstanding Researcher Award, 2009  
Wendall Burgher Beef Industry Award recipient; 2007-2009  
University of Nebraska-Lincoln IANR Dinsdale Faculty Award recipient, 2005

### Graduate Student Training

Supervised M.S.: 34 completed (8 currently)  
Supervised Ph.D.: 30 completed (4 currently)  
Served committees besides supervisory: 34 completed (13 current)

### Grant Record

Lifetime total: \$ 7.94 million      2016 active: \$2,139,612      2016 new: \$ 519,897

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### PUBLICATIONS

6 journal articles in review or accepted for 2017; 12 published in 2016; 125 publications overall;  
376 extension reports (prior to 2017), 366 meeting abstracts, 5 book chapters

#### **Refereed Journal Articles**

Ahern, N. A., B. L. Nuttelman, T. J. Klopfenstein, J. C. MacDonald, **G. E. Erickson**, and A. K. Watson. 2016. Comparison of wet and dry distillers grains plus solubles to corn as an energy source in forage-based diets. *Prof. Anim. Scient.* 32:758-767. (*doi:10.15232/pas.2016-01528*)  
Anderson, C. L., C. J. Schneider, **G. E. Erickson**, J. C. MacDonald, and S. C. Fernando. 2016. Rumen bacterial communities can be acclimated faster to high concentrate diets than currently implemented feedlot programs. *J. Applied Microbiol.* 120:588-599 (*doi:10.1111/jam.13039*)

- Bittner, C. J., B. L. Nuttelman, C. J. Schneider, D. B. Burken, L. J. Johnson, T. L. Mader, T. J. Klopfenstein, and **G. E. Erickson**. 2016. Effects of increasing soybean hulls in finishing diets with wet or modified distillers grains plus solubles on performance and carcass characteristics of beef steers. *Prof. Anim. Scient.* 32:777-783. (doi:10.15232/pas.2016-01507)
- Bittner, C. J., G. I. Crawford, L. L. Berger, S. Holt, R. R. Pritchard, W. J. Platter, M. T. Van Koevering, N. A. Pyatt, and **G. E. Erickson**. Effect of ractopamine hydrochloride (Optaflexx) dose and duration on growth performance and carcass characteristics of finishing steers. *J. Anim. Sci.* 94:5382-5392. doi:10.2527/jas.2016-0807
- Buntyn, J. O., N. C. Burdick Sanchez, T. B. Schmidt, **G. E. Erickson**, S. E. Sieren, S. J. Jones, and J. A. Carroll. 2016. The metabolic, stress axis and hematology response of zilpaterol hydrochloride supplemented beef heifers when exposed to a dual corticotropin-releasing hormone and vasopressin challenge. *J. Anim. Sci.* 94:2798-2810. doi:10.2527/jas.2015-0192
- Drewnoski, M. E., J. C. MacDonald, **G. E. Erickson**, K. J. Hanford, and T. J. Klopfenstein. 2016. Long-term corn residue grazing improves subsequent soybean yields in a corn-soybean rotation. *Crop Forage Turfgrass Management* 2: (doi:10.2134/cfm2015.0192)
- Gillespie-Lewis, K. L., B. L. Nuttelman, J. D. Volesky, **G. E. Erickson**, T. J. Klopfenstein, J. C. MacDonald, and A. K. Watson. 2016. Case Study: Distillers grains supplementation in a forage system with spayed heifers. *Prof. Anim. Scient.* 32:357-367. (doi:10.15232/pas.2015-01452)
- Gramkow, J. L., C. J. Bittner, M. L. Jolly-Breithaupt, D. B. Burken, **G. E. Erickson**, and J. C. MacDonald. 2016. Effects of processing treated corn stover and distillers grains on performance and total tract digestion of finishing cattle. *J. Anim. Sci.* 94:3933-3946. (doi:10.2527/jas.2016-0546)
- Gramkow, J. L., C. J. Bittner, M. L. Jolly, D. B. Burken, **G. E. Erickson**, and J. C. MacDonald. 2016. Effects of processing of treated corn stover and distillers grains on total tract digestion and performance of growing calves. *Prof. Anim. Scient.* 32:183-191 (doi:10.15232/pas.2015-01429)
- Hales, K. E., A. P. Foote, S. A. Jones, S. D. Shackelford, B. M. Boyd, and **G. E. Erickson**. 2016. The effect of zilpaterol hydrochloride and shade on blood metabolites of finishing beef steers. *J. Anim. Sci.* 94:2937-2941. (doi:10.2527/jas.2015-9967)
- Hilscher, Jr., F. H., M. N. Streeter, K. J. Vander Pol, B. D. Dicke, R. J. Cooper, D. J. Jordon, T. L. Scott, A. R. Vogstad, R. E. Peterson, B. E. Depenbusch, and **G. E. Erickson**. 2016. Impact of increasing initial implant dosage on feedlot performance and carcass characteristics of steer and heifer calves. *Prof. Anim. Scient.* 32:53-62 (doi:10.15232/pas.2015-01389)
- Huls, T. J., M. K. Luebbe, A. K. Watson, N. F. Meyer, W. A. Griffin, T. J. Klopfenstein, R. A. Stock, and **G. E. Erickson**. 2016. Utilizing sweet bran instead of forage during grain adaptation in finishing feedlot cattle. *J. Anim. Sci.* 94:1149-1158 (doi:10.2527/jas2015-0008)
- Benton, J. R., A. K. Watson, **G. E. Erickson**, T. J. Klopfenstein, K. J. Vander Pol, N. F. Meyer, and M. A. Greenquist. 2015. Effects of roughage source and inclusion in beef finishing diets containing corn wet distillers grains plus solubles. *J. Anim. Sci.* 93: (accepted) doi: 10.2527/jas2015-9211
- Hilscher, Jr., F. H., E. M. Hussey, B. L. Nuttelman, D. B. Burken, W. A. Griffin, K. J. Vander Pol, J. P. Hutcheson, and **G. E. Erickson**. 2015. Impact of sorting prior to feeding zilpaterol hydrochloride on feedlot performance and carcass characteristics of yearling steers. *J. Anim. Sci.* 93:2285-2296 (doi:10.2527/jas.2014-8579)
- Johnson, J. M., A. L. Shreck, B. L. Nuttelman, D. B. Burken, **G. E. Erickson**, M. J. Rincker, M. J. Cecava, and T. J. Klopfenstein. 2015. Effects of yucca extract or 20% alkaline treated corn stover on nutrient mass balance and performance of finishing steers fed modified distillers grains based diets. *J. Anim. Sci.* 93:3034-3043 (doi:10.2527/jas.2014-8596)
- Pesta, A. C., B. L. Nuttelman, A. L. Shreck, W. A. Griffin, T. J. Klopfenstein, and **G. E. Erickson**. 2014. Finishing performance of feedlot cattle fed condensed distillers solubles. *J. Anim. Sci.* (accepted) doi: 10.2527/jas2015-9247
- Peterson, S. J., B. L. Nuttelman, C. J. Schneider, D. B. Burken, J. C. MacDonald, and **G. E. Erickson**. 2015. Optimum inclusion of alkaline-treated corn residue and distillers grains fed to calf-fed steers. *Prof. Anim. Scient.* 31:216-223 (doi:10.15232/pas.2014-01368)
- Peterson, S. J., B. L. Nuttelman, D. B. Burken, M. K. Luebbe, **G. E. Erickson**, and J. C. MacDonald. 2015. Use of a pelleted corn-residue complete feed in calf receiving diets. *Prof. Anim. Scient.* 31:201-206. (doi:10.15232/pas.2014-01363)
- Shreck, A. L., B. L. Nuttelman, J. L. Harding, W. A. Griffin, **G. E. Erickson**, T. J. Klopfenstein, and M. J. Cecava. 2015. Digestibility and performance of steers fed low-quality crop residues treated with calcium oxide to

- partially replace corn in distillers grains finishing diets. *J. Anim. Sci.* 93:661–671. (*doi:10.2527/jas.2013-7194*)
- Shreck, A. L., B. L. Nuttelman, C. J. Schneider, D. B. Burken, J. L. Harding, **G. E. Erickson**, T. J. Klopfenstein, and M. J. Cecava. 2015. Effects of grind size when alkaline treating corn residue and impact of ratio of alkaline treated residue and distillers grains on performance of finishing cattle. *J. Anim. Sci.* (accepted)
- Vogel, K. P., R. B. Mitchell, B. L. Waldron, M. R. Haferkamp, J. D. Berdahl, D. D. Baltensperger, **G. Erickson**, and T. J. Klopfenstein. 2015. Registration of ‘Newell’ smooth bromegrass. *J. Plant Registrations* 9:35-40.
- Warner, J. M., C. J. Schneider, **G. E. Erickson**, T. J. Klopfenstein, and R. J. Rasby. 2015. Applying corn condensed distillers solubles to hay windrows before baling: Effects on bale temperature, nutrient composition, and growing steer-calf performance. *Prof. Anim. Scient.* 31:207-215 (*doi:10.15232/pas.2014-01354*)
- Watson, A. K., J. C. MacDonald, **G. E. Erickson**, P. J. Kononoff, and T. J. Klopfenstein. 2015. Optimizing the use of fibrous residues in beef and dairy diets. *J. Anim. Sci.* 93:2616-2625 (*doi:10.2527/jas.2014-8780*)
- Wilken, M. F., J. C. MacDonald, **G. E. Erickson**, T. J. Klopfenstein, C. J. Schneider, K. M. Luebbe, and S. D. Kachman. 2015. Marketing strategy influences optimum marketing date of steers in relation to corn price and days on feed. *Prof. Anim. Scient.* 31:224-236. (*doi:10.15232/pas.2014-01325*)
- Yerka, M. K., A. Watson, **G. Erickson**, J. F. Pedersen, and R. Mitchell. 2015. Yield and forage value of a dual-purpose bmr-12 sorghum hybrid. *Crop Sci.* 55:681-687.
- Dudley, Q. M., A. J. Liska, A. K. Watson, and **G. E. Erickson**. 2014. Uncertainties in life cycle greenhouse gas emissions from U.S. beef cattle. *J. Cleaner Prod.* 75:31-39.
- Harding, J. L., K. M. Rolfe, C. J. Schneider, B. L. Nuttelman, D. B. Burken, W. A. Griffin, A. L. Shreck, **G. E. Erickson**, and T. J. Klopfenstein. 2014. Effects of spoilage of wet distillers plus solubles when stored in a bunker on nutrient composition and performance of growing and finishing cattle. *Prof. Anim. Scient.* 30:225-234
- Nichols, C. A., C. J. Schneider, K. H. Jenkins, **G. E. Erickson**, S. A. Furman, and M. K. Luebbe. 2014. Effect of sugar beet-pulp concentration during grain adaptation and in finishing diets with different corn processing methods on performance and carcass characteristics. *Prof. Anim. Scient.* 30:318-326.
- Nichols, C. A., **G. E. Erickson**, J. T. Vasconcelos, M. N. Streeter, B. D. Dicke, D. J. Jordon, R. J. Cooper, T. L. Scott, and T. J. Klopfenstein. 2014. Comparison of revalor XS, a new single dose implant, to a revalor IS and revalor S implant strategy in finishing steers. *Prof. Anim. Scient.* 30:51-55
- Vogstad, A. R., R. A. Moxley, **G. E. Erickson**, T. J. Klopfenstein, and D. R. Smith. 2014. Stochastic simulation model comparing distributions of STEC O157 faecal shedding prevalence between cattle vaccinated with type III secreted protein vaccines and non-vaccinated cattle. *Zoonoses Public Health* 61:283-289.
- Watson, A. K., K. J. Vander Pol, T. J. Huls, M. K. Luebbe, **G. E. Erickson**, T. J. Klopfenstein, and M. A. Greenquist. 2014. Effect of dietary inclusion of wet or modified distillers grains plus solubles on performance of finishing cattle. *Prof. Anim. Scient.* 30:585-596.
- Buckner, C. D., T. J. Klopfenstein, and **G. E. Erickson**. 2013. Evaluation of modifications to the neutral detergent fiber analysis procedure for corn and distillers grains plus solubles. *Prof. Anim. Scient.* 29:252-259
- Klopfenstein, T. J., **G. E. Erickson**, and L. L. Berger. 2013. Maize is a critically important source of food, feed, energy and forage in the USA. *Field Crops Research* 153C:96-102.
- Kobayashi, N., E. A. Noel, A. Barnes, A. Watson, J. N. Rosenberg, **G. Erickson**, and G. A. Oyler. 2013. Characterization of three *Chlorella sorokiniana* strains in anaerobic digested effluent from cattle manure. *Bioresource Tech.* 150:377-386.
- Meyer, N. F., **G. E. Erickson**, T. J. Klopfenstein, J. R. Benton, M. K. Luebbe, and S. B. Laudert. 2013. Effects of monensin and tylosin in finishing diets containing corn wet distillers grains with solubles with differing corn processing methods. *J. Anim. Sci.* 91:2219-2228.
- Nichols, C. A., V. R. Bremer, A. K. Watson, C. D. Buckner, J. L. Harding, **G. E. Erickson**, T. J. Klopfenstein, and D. R. Smith. 2013. The effect of sulfur and use of ruminal available sulfur as a model to predict incidence of polioencephalomalacia in feedlot cattle. *Bovine Pract.* 47(1):47-53.
- Sarturi, J. O., **G. E. Erickson**, T. J. Klopfenstein, K.M.Rolfe, C.D. Buckner, and M. K. Luebbe. 2013. Impact of source of sulfur on ruminal hydrogen sulfide and logic for the ruminal available sulfur for reduction concept. *J. Anim. Sci.* 91:3352-3359.
- Sarturi, J. O., **G. E. Erickson**, T. J. Klopfenstein, J. T. Vasconcelos, W. A. Griffin, K. M. Rolfe, J. R. Benton, and V. R. Bremer. 2013. Sulfur content in wet or dry distillers grains at several inclusions on cattle growth performance, ruminal parameters, and hydrogen sulfide. *J. Anim. Sci.* 91:4849-4860.
- Sayer, K. M., C. D. Buckner, **G. E. Erickson**, T. J. Klopfenstein, C. N. Macken, and T. W. Loy. 2013. Effect of

- corn bran and steep inclusion in finishing diets on diet digestibility, cattle performance, and nutrient mass balance. *J. Anim. Sci.* 91:3847-3858.
- Watson, A. K., B. L. Nuttelman, T. J. Klopfenstein, L. W. Lomas, and **G. E. Erickson**. 2013. Impacts of a limit feeding procedure on variation and accuracy of cattle weights. *J. Anim. Sci.* 91:5507-5517
- Griffin, W. A., V. R. Bremer, T. J. Klopfenstein, L. A. Stalker, L. W. Lomas, J. L. Moyer, and **G. E. Erickson**. 2012. A meta-analysis evaluation of supplementing dried distillers grains plus solubles to cattle consuming forage-based diets. *Prof. Anim. Scient.* 28:306-312.
- Griffin, W. A., T. J. Klopfenstein, L. A. Stalker, **G. E. Erickson**, J. A. Musgrave, and R. N. Funston. 2012. The effects of supplementing dried distillers grains to steers grazing cool-season meadow. *Prof. Anim. Scient.* 28:56-63
- Harrison, J., R. White, V. Ishler, **G. Erickson**, A. Sutton, T. Applegate, B. Richert, T. Nennich, R. Koelsch, R. Burns, D. Meyer, R. Massey, and G. Carpenter. 2012. Implementation of feed management as part of whole farm nutrient management. *Prof. Anim. Scient.* 28:364-369.
- Luebbe, M. K., **G. E. Erickson**, T. J. Klopfenstein, and M. A. Greenquist. 2012. Nutrient mass balance and performance of feedlot cattle fed corn wet distillers grains plus solubles. *J. Anim. Sci.* 90:296-306.
- Mello, Jr., A. S., C. R. Calkins, B. E. Jenschke, T. P. Carr, M. E. R. Dugan, and **G. E. Erickson**. 2012. Beef quality of calf-fed steers finished on varying levels of corn-based wet distillers grains plus solubles. *J. Anim. Sci.* 90:4625-4633.
- Mello, Jr., A. S., B. E. Jenschke, L. S. Senaratne, T. P. Carr, **G. E. Erickson** and C. R. Calkins. 2012. Effects of feeding modified distillers grains plus solubles on marbling attributes, proximate composition, and fatty acid profile of beef. *J. Anim. Sci.* 90:4634-4640.
- Pesta, A. C., A. H. Titlow, J. A. Hansen, A. L. Berger, S. A. Furman, M. K. Luebbe, **G. E. Erickson**, and K. H. Jenkins. 2012. Effects of feeding field peas in combination with distillers grains plus solubles in finishing and growing diets on cattle performance and carcass characteristics. *Prof. Anim. Scient.* 28:534-540.
- Watson, A. K., T. J. Klopfenstein, W. H. Schacht, **G. E. Erickson**, D. R. Mark, M. K. Luebbe, K. R. Brink, and M. A. Greenquist. 2012. Smooth bromegrass pasture beef growing systems: Fertilization strategies and economic analysis. *Prof. Anim. Scient.* 28:443-451.
- Bremer, V. R., A. K. Watson, A. J. Liska, **G. E. Erickson**, K. G. Cassman, K. J. Hanford, and T. J. Klopfenstein. 2011. Effect of distillers' grains moisture and inclusion level in livestock diets on greenhouse gas emissions in the corn-ethanol-livestock life cycle. *Prof. Anim. Scient.* 27:449-455.
- Buckner, C. D., V. R. Bremer, T. J. Klopfenstein, **G. E. Erickson**, K. J. Vander Pol, K. K. Karges, and M. L. Gibson. 2011. Evaluation of a prefermentation-fractionated by-product in growing and finishing cattle diets. *Prof. Anim. Scient.* 27:295-301.
- Buckner, C. D., M. F. Wilken, J. R. Benton, S. J. Vanness, V. R. Bremer, T. J. Klopfenstein, P. J. Kononoff, and **G. E. Erickson**. 2011. Nutrient variability for distillers grains plus soluble and dry matter determination of ethanol by-products. *Prof. Anim. Scient.* 27:57-64.
- Driskell, J. A., Y. Kim, D. W. Giraud, F. L. Hamouz, A. S. de Mello, Jr., **G. E. Erickson**, and C. R. Calkins. 2011. Vitamin and mineral content of value cuts from beef steers fed distiller's grains. *J. Food Composition Anal.* 24:362-367.
- Greenquist, M. A., A. K. Schwarz, T. J. Klopfenstein, W. H. Schacht, **G. E. Erickson**, K. J. Vander Pol, M. K. Luebbe, K. R. Brink, and L. B. Baleseng. 2011. Effects of nitrogen fertilization and dried distillers grains supplementation: Nitrogen use efficiency. *J. Anim. Sci.* 89: 1146-1152.
- Jenkins, K. H., K. J. Vander Pol, J. T. Vasconcelos, S. A. Furman, C. T. Milton, **G. E. Erickson**, and T. J. Klopfenstein. 2011. Effect of degradable intake protein supplementation in finishing diets containing dried distillers grains or wet distillers grains plus solubles on performance and carcass characteristics. *Prof. Anim. Scient.* 27:312-318.
- Luebbe, M. K., **G. E. Erickson**, T. J. Klopfenstein, M. A. Greenquist, and J. R. Benton. 2011. Effect of dietary cation-anion difference on urinary pH, feedlot performance, nitrogen mass balance and manure pH in open feedlot pens. *J. Anim. Sci.* 89:489-500.
- Luebbe, M. K., **G. E. Erickson**, T. J. Klopfenstein, M. A. Greenquist, and J. R. Benton. 2011. Composting or stockpiling of feedlot manure in Nebraska: Nutrient concentration and mass balance. *Prof. Anim. Scient.* 27:83-91.
- Warner, J. M., L. M. Kovarik, M. K. Luebbe, **G. E. Erickson**, and R. J. Rasby. 2011. Limit feeding nonlactating, nonpregnant beef cows bunkered wet distillers grains plus solubles or distillers solubles. *Prof. Anim.*

- Scient. 27:456-560.
- Adams, D. R., T. J. Klopfenstein, **G. E. Erickson**, W. A. Griffin, M. K. Luebbe, M. A. Greenquist, and J. R. Benton. 2010. Effects of sorting steers by body weight into calf-fed, summer yearling, and fall yearling feeding systems. *Prof. Anim. Scient.* 26:587-594.
- Adams, D. R., T. J. Klopfenstein, **G. E. Erickson**, D. R. Mark, M. K. Luebbe, and W. A. Griffin. 2010. The economic effects of sorting cattle by weight and time of year into different production systems. *Prof. Anim. Scient.* 26:595-602.
- Bremer, V. R., A. J. Liska, T. J. Klopfenstein, **G. E. Erickson**, H. S. Yang, D. T. Walters, and K. G. Cassman. 2010. Emissions savings in the corn-ethanol life cycle from feeding co-products to livestock. *J. Environ. Qual.* 39:472-482.
- Erickson, G. E.**, and T. J. Klopfenstein. 2010. Nutritional and management methods to decrease nitrogen losses from beef feedlots. *J. Anim. Sci.* 88:E172-E180.
- Geisert, B. G., **G. E. Erickson**, T. J. Klopfenstein, C. N. Macken, M.K. Luebbe, and J.C. MacDonald. 2010. Phosphorus requirement and excretion of phosphorus for finishing beef cattle. *J. Anim. Sci.* 88:2393-2402.
- Kim, Y. N., D. W. Giraud, M. A. Masrizal, F. L. Hamouz, K. Watanabe, M. I. Schnepf, A. S. de Mello, Jr., **G. E. Erickson**, C. R. Calkins, and J. A. Driskell. 2010. Effect of cooking method, distiller's grains, and vitamin E supplementation on the vitamin content of value cuts from beef steers fed wet distiller's grains plus solubles and supplemental vitamin E. *J. Food Sci.* 75:C166-C172.
- Loza, P. L., C. D. Buckner, K. J. Vander Pol, **G. E. Erickson**, T. J. Klopfenstein, R. A. Stock. 2010. Effect of feeding combinations of wet distillers grains and wet corn gluten feed to feedlot cattle. *J. Anim. Sci.* 88:1061-1072
- Corrigan, M. E., **G. E. Erickson**, T. J. Klopfenstein, M. K. Luebbe, K. J. Vander Pol, N. F. Meyer, C. D. Buckner, S. J. Vanness, and K. J. Hanford. 2009. Effect of corn processing method and corn wet distillers grains plus solubles inclusion level in finishing steers. *J. Anim. Sci.* 87: 3351-3362.
- Corrigan, M. E., T. J. Klopfenstein, **G. E. Erickson**, N. F. Meyer, K. J. Vander Pol, M. A. Greenquist, M. K. Luebbe, K. K. Karges, and M. L. Gibson. 2009. Effects of level of condensed distillers solubles in corn dried distillers grains on intake, daily body weight gain, and digestibility in growing steers fed forage diets. *J. Anim. Sci.* 87:4073-4081.
- Folmer, J. D., T. B. Farran, **G. E. Erickson**, T. J. Klopfenstein, C. D. Reinhardt, B. D. Dicke, J. S. Drouillard, M. N. Streeter, and J. T. Vasconcelos. 2009. Evaluation of Revalor-IH and Revalor-IS as initial implants compared with traditional initial implants for finishing heifers and steers. *Prof. Anim. Scient.* 25:580-585.
- Greenquist, M. A., T. J. Klopfenstein, W. H. Schacht, **G. E. Erickson**, K. J. Vander Pol, M. K. Luebbe, K. R. Brink, A. K. Schwarz, and L. B. Baleseng. 2009. Effects of nitrogen fertilization and dried distillers grains supplementation: Forage use and performance of yearling steers. *J. Anim. Sci.* 87: 3639-3646.
- Griffin, W. A., T. J. Klopfenstein, **G. E. Erickson**, D. M. Feuz, K. J. Vander Pol, and M. A. Greenquist. 2009. Effect of sorting and optaflexx supplementation on feedlot performance and profitability of long yearling steers. *Prof. Anim. Scient.* 25:273-282.
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