Anderson Presents Research – Vern Anderson
Vern Anderson presented “Effects of increasing levels of distillers grain in barley-based diets on growing and finishing feedlot performance, carcass traits, and nutrients in manure,” based on research trials conducted at the Carrington REC, at a meeting organized to provide insights into the use of dried distillers grains with solubles in Western Canada feedlot diets. The meeting was held in Lethbridge, Alberta, Canada on June 9. The meeting was sponsored by the U.S. Grains Council, Agriculture and Food Canada, and the Alberta Livestock and Meat Agency.

Dr. Anderson is an Adjunct Professor of Animal Science and an Animal Scientist at the Carrington Research Extension Center.

Lemley Receives Fellowship
Caleb Lemley, Postdoctoral Fellow in the Department of Animal Sciences, was recently awarded a fellowship grant through the USDA National Institute of Food and Agriculture. The overall mission of the NIFA fellowships grant program is to develop the next generation of scientists who will be leaders in their fields and be engaged in research, education, Extension, or any combination thereof. The long-term goal of Caleb’s research project will be to determine the mechanism(s) whereby melatonin alters uteroplacental blood flow and fetal development.

Errata – Last week’s newsletter listed Lexine Wolfswinkle as a graduate but did not list her major. Lexie was a VETS student.

Father’s Day – Sunday, June 19
Department Participates in FFA Convention – J.W. Schroeder

The 82\textsuperscript{nd} North Dakota State FFA Convention was held on the campus of North Dakota State University from June 6 through 10. Over 1,300 members from 74 schools across the state competed in 23 competitive events, participated in leadership workshops, and received awards in Agriculture Proficiency and State FFA Degrees. NDSU Animal Sciences has continued its partnership with FFA in supporting and organizing five different events for the students to participate in.

The dairy cattle evaluation CDE had 57 individuals and 12 teams compete at the Dairy Research Facility. Renae Tokach from Mandan was the high individual and Mandan was recognized as the high team. Dairy cattle handlers had 33 individuals compete with Brandi Boehm of Mandan being named to showman. Milk quality and evaluation had over 37 teams and 165 individuals compete. Breanna Bregel of Carrington was high individual. She and her teammates were selected as the high team.

Twenty-one teams and 94 individuals competed in the horse judging event at the Equine Center. Hazen was announced as the top team and Ethan Bachmeier from Granville took home the Baby Bison (High Individual) award.

Meats judging was held at the Meat Lab in Shepperd Arena and at North Dakota Natural Beef. There were 124 individuals and 30 teams vying for the top award.

All winning teams will advance to national competition in October at the National FFA Convention in Indianapolis, Indiana.

Thanks to the following individuals who assisted in the FFA contests:

- Dairy – J.W. Schroeder, Coordinator, Todd Molden, Bryan Haugen, Jordan Fellbaum, Ryan Laho, Beth Aakre, Alyse Haas, Anthony Schwartz, Christen Jackson
- Equine – Carrie Hammer, Coordinator, Tara Swanson, Erika Berg, Shannon Eck, Jessica Stylski, Rachel Mottet, Delci Christiansen, Ben Williams, Rob Maddock, Allison Meyer, Sharnae Klein
- Meats – Rob Maddock, Coordinator, Austen Germolus, Eric Kleman, Kelsey Phelps, Jena Peine, Paul Berg, and Nate Hayes