

NDSU

DICKINSON
RESEARCH EXTENSION CENTER

Beef Cattle & Forage Field Day

Monday, August 19, 2013 -- DREC Ranch Headquarters

SUNRISE CENTER RANCH TOUR

7:00 a.m. Early Bird Cattle Tour on the Prairie, Dr. Kris Ringwall, DREC Director

MORNING PROGRAM

8:45-9:00 Dr. Kris Ringwall, DREC Director, Welcome and instructions for the day

9:00-9:30 "Soil Health: The Foundation to High Quality Grass-Fed Beef and Profitability," Dr. Allen Williams, Agriculture & Food Industry Consulting & Research

9:30-10:15 "Slow Grown Grass Fed Beef," John and Nicole Lamb, Bite Beef Calgary, AB, Canada

10:15-11:00 "Yearling Steers: Can an Extended Grazing Season and Short Feedlot Finishing be Profitable?"
• Dr. Songul Senturklu, DREC Visiting Scholar: Animal Performance
• Dr. Rob Maddock, NDSU Associate Professor: Meat Quality
• Doug Landblom, DREC Animal Scientist: Systems Economics and Concluding Comments

11:00-11:30 "Biogeochemical Model to Improve Soil Quality," Dr. Lee Manske, DREC Range Scientist

11:30-12:00 "Backgrounding Calves Grazing Unharvested Corn," Lucas Hoff, Lazy H Stock and Grain Farm, Richardton, ND, SARE Project Cooperator

12:00-1:00 Lunch

AFTERNOON PROGRAM

1:00 p.m. Caravan – To Derrick Dukart Farm and DREC Section 19

1:00-2:00 "Cover Crop Grazing Project," Derrick Dukart, SARE Project Cooperator

2:00-2:45 "Effect of Cover Crops on Soil Organic Matter, Carbon Sequestration and Soil Physical Property Changes," Chris Augustin, NDSU Area Extension Soil Health Coordinator

2:45-3:15 "Small Cattle, Large Cattle, Early Calving, Late Calving," Dr. Kris Ringwall

3:15-4:00 "Small and Large Frame Steers Grazing Annual Forage and Forage Screening Demonstration Project," Doug Landblom

6:30-8:30 Bull Session Wrap Up Meal and Discussion at the Dickinson Research Extension Center Classroom, 1041 State Ave., Dickinson, ND

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For more information:

www.ag.ndsu.edu/dickinsonrec/livestock-research

1041 State Avenue • Dickinson, ND • 701-456-1100

Pre-registration required for Sunrise Center Ranch Tour
and the Bull Session Wrap Up. Call 701-456-1109.

NDSU
DICKINSON
Research Extension Center

Beef Cattle & Forage Field Day

Wednesday, August 29, 2012

At the DREC Manning Ranch Headquarters -- 22 miles North of Dickinson or
2 miles south of Manning on Hwy 22, then 3 miles west on 15th St. West

8:45 am -- Load horse drawn wagons

9:15 am – 12:00 pm

•• Dr. Kris Ringwall, DREC Director

*The Big Change: Calving date, big cows/small cows,
weaning date, yearlings*

•• Todd Churchill, Thousand Hills Cattle Company

*The Emerging Paradigm Change for the Beef Cattle
Industry and specifications for marketing grass
finished cattle to Thousand Hills Cattle Company*

•• Dr. Chip Poland, Chairman

Dept. of Agriculture and Technical Studies, DSU
*Balancing Protein and Energy for Grass finished
Yearlings*

•• Dr. Songul Senturklu, Visiting Beef Cattle Scholar

Forage-Based Replacement Heifer Development

12:00 – 12:45 pm -- Lunch

12:45 - 2:00 pm

•• Ron Bolze, 5L Red Angus, Commercial Mktg. Director

*What is the True Value of Extra Weaning Weight:
Growth vs. Environmental Fit?*

•• Jerry Doan, Black Leg Ranch, McKenzie, ND

*Integrating Crops and Livestock on the Black Leg
Ranch: Advancing Soil Health*

2:00 – 4:00 pm -- Caravan to Section 19:

•• Doug Landblom, DREC Beef Cattle Specialist

*Pasture and Annual Forage Sequence Grazing for
Yearling Steers and Sensory Panel Meat Evaluation*;
Effect of Road Dust on Wheat and Sunflowers; *SARE:
Integrated Beef and Cropping Systems*

•• Jon Stika, NRCS Soil Scientist

*Review of the Integrated Beef and Cropping System Soil
Foodweb Baseline Analysis*

•• John Snider, PGG Seeds

*Cover Crops for Soil Health & Grazing: Forage Brassicas
for Late Season Forage Quality*

6:00 pm -- Bull Session Dinner with the Speakers (RSVP re-
quested) Please call 701-483-2348 ext. 109 and register for the
dinner, which will be held in the Dickinson Research Extension
Center Classroom, 1041 State Ave, Dickinson, ND

• Shuttle vehicle available for restroom and other emergencies

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