

MANAGING AND MARKETING QUALITY HOLSTEIN STEERS PROGRAM

November 2-3, 2005
Kahler Grand Hotel, Rochester, Minnesota

Coordinated by Iowa State University, University of Wisconsin, University of Illinois,
North Dakota State University
and University of Minnesota Extension Services,
4-State Dairy Management Group, Iowa Beef Center, and the NCR 206 Feedlot
Committee

Wednesday, November 2nd

- 8:00 a.m. **Registration and Exhibits Open**
- 8:30 a.m. **Welcome and Introduction**
Conference Co-Chairs

General Session

- 9:00 a.m. **“Dairy Steer Production: Past, Present & Future”**
Kenneth Eng, Eng, Inc.

Nutrition of Wet Calves: Breakout Session I

- 9:45 a.m. **“Protein and Energy Nutrition of the Neonatal Calf”**
Drew Vermeire, Nouriche Nutrition Ltd.
- 10:20 a.m. **“Practical Economics of “Accelerated” Calf Feeding Programs”**
Howard Tyler, Iowa State University
- 10:55 a.m. **“Efficacy of On-Farm Pasteurization of Waste Milk Systems on Upper Midwest Dairy and Custom Calf Rearing Operations”**
Matt Jorgenson, University of Wisconsin
- 11:30 a.m. **Luncheon**

Nutrition - Growing and Finishing: Breakout Session II

- 9:45 a.m. **“Manipulating Forage-to-Concentrate Ratios to Enhance Performance and Carcass Traits of Holstein Steers”**
Alfredo DiCostanzo, University of Minnesota
- 10:20 a.m. **“Evaluation of Distillers Co-Products in Dairy Beef Production”**
Allen Trenkle, Iowa State University
- 10:55 a.m. **“Fat and Protein Supplementation of Calf-Fed Holstein Steers”**
Richard Zinn, University of California
- 11:30 a.m. **Luncheon**

Housing and Management: Breakout Session III

- 12:45 p.m. **“Wet Calf Housing and Management”**
Hugh Chester-Jones, University of Minnesota
- 1:20 p.m. **“Managing Heat and Cold Stress of Feedlot Holstein Steers”**
Simone Holt, South Dakota State University
- 1:55 p.m. **“Southwestern Rules of Thumb for Managing Holstein Steers”**
Richard Zinn, University of California
Jon Beckett, California Polytechnic State University

2:30 p.m. **Refreshment Break**

Feedlot Nutritional Management: Breakout Session IV

12:45 p.m. **“Impact of Grain Processing and Quality on Holstein Steer Performance”**

Fred Owens, Pioneer Hi-bred International

1:20 p.m. **“Intake Management”**

Sheri Steffen, Progressive Nutrition

1:55 p.m. **“The Effect of Optaflexx® on Growth, Performance and Carcass Traits of Calf-Fed Holstein Steers Fed to Harvest: A Summary of Four Post-Approval Studies”**

Michael Van Koevering, Elanco

2:30 p.m. **Refreshment Break**

Breeding, Genetics, & Grazing: Breakout Session V

2:45 p.m. **“Comparison of Dairy versus Beef Steers”**

Steve Rust, Michigan State University

3:20 p.m. **“Supply of Dairy-Beef in the Future: Status of Crossbreeding and Sexed Semen”**

Kent Wiegel University of Wisconsin,

3:55 p.m. **“Grazing Holstein Steers: An Alternative to the Calf-Fed Model”**

Jeff Lehmkuhler, University of Wisconsin

Markets and Risk Management: Breakout Session VI

2:45 p.m. **“Feedlot Closeout for Holstein Steers”**

Tom Peters, Dekalb Feeds

3:20 p.m. **“Understanding the Market for Holstein Steers”**

Ken Burdine, University of Kentucky

3:55 p.m. **“So You Want to Raise Holstein Steers: Will it Pay?”**

Robert Tigner, Iowa State University

Implant Strategies: Panel Discussion A

4:30 p.m. *Court Campbell, Fort Dodge Animal Health*

Chris Reinhardt, Kansas State University

Jon Beckett, California Polytechnic State University

Cold Climate Housing Systems: Panel Discussion B

4:30 p.m. *Steve Rust, Michigan State University*

Dave Kestleloot, Consultant

Trent Linkmeyer, Iowa Producer

Dave Kammel, University of Wisconsin

5:30-9:00 p.m. Reception - Exhibits Open

Thursday, November 3rd

8:00 a.m. **“Cattle Market Situation and Outlook”**
John Lawrence, Iowa Beef Center, Iowa State University

Health and Disease Management: Breakout Session VII

8:45 a.m. **“Role of Oral Immunoglobulins in Systemic and Intestinal Immunity of Neonatal Calves”**

Jim Quigley, Diamond V Mills

9:20 a.m. **“Managing Disease Challenges in Holstein Steers”**

Mike Apley, Kansas State University

9:55 a.m. **“Preventative Wet Calf Health Management”**

Russ Schnepfer, Schnepfer Int’l, Inc.

Meat Quality and Industry Perspective: Breakout Session VIII

8:45 a.m. **“Yield and Quality of Holstein-Beef ”**

Dan Schaefer, University of Wisconsin

9:20 a.m. **“Quality Dairy Beef: Industry Perspective”**

Double Session - Chris Berg and Travis Cloat, Smithfield Beef Group and Others TBA

General Session

10:30 a.m. **“Source Verification in Action”**

Travis Cloat, Smithfield Beef Group and David Knupp, Global Animal Management

11:30 a.m. **Wrap-up**

Conference Co-Chairs

11:45 a.m. **Adjourn**