

Meet at The Ranch

Range Beef Cow Symposium Dec. 11-13 features practical production management sessions and popular bull-pen sessions.

Colorado State University will host the 20th annual Range Beef Cow Symposium Dec. 11-13, 2007, at "The Ranch," the Larimer County Fairgrounds and Events Complex, Fort Collins, Colo. The biennial symposium has a reputation of being an excellent educational program, offering practical production management information since the first symposium in Chadron, Neb., in 1969.

The bull-pen sessions are said to be the most valuable part of the symposium, providing a time for attendees to discuss topics with speakers. The majority of symposium speakers on Tuesday and Wednesday will be present the evening following their presentations.

Commercial displays representing many segments of the industry are an integral part of the symposium. Exhibitors will be present to discuss their products, and information on newly-released products will be available.

Angus Productions Inc. (API) will provide online coverage of the event at www.rangebeefcow.com. Prior to the

conference, this web site will feature hotel and registration information, a schedule of the symposium and an archive of API coverage of the 2003 and 2005 events. During and after the conference, API will post summaries of the sessions in the site newsroom, along with the PowerPoint presentations and proceedings, if available. A link to the audios will be provided following the conference.

The Ranch is located adjacent to I-25, just north of Highway 34 in Loveland, Colo.

The annual Range Beef Cow Symposium is sponsored by the Cooperative Extension Service and animal science departments of South Dakota State University, Colorado State University, the University of Wyoming and the University of Nebraska.

Nov. 21 is the preregistration deadline. To register, go to www.rangebeefcow.com or request a meeting and registration brochure from Nancy Weiss at 970-491-7604 or nancy.weiss@colostate.edu, or Jack Whittier at 970-491-6233 or jack.whittier@colostate.edu.

A full schedule of the event follows.



Schedule

Monday, Dec. 10: Pre-symposium Tour

A pre-symposium tour of local feedlots and ranches will be conducted if enough people sign up by the Nov. 21 deadline. The cost of the tour is \$15 per person. A full refund will be made if the tour is canceled.

Tuesday morning, Dec. 11: Industry Issues

Morning Ramrod: *Doug Hixon, head of the Department of Animal Science, University of Wyoming*

7:15 a.m. Registration open

8:45 a.m. Welcome and Introductions

9:00 a.m. How Will the Beef Industry be Affected by the 2007 Farm Bill?

U.S. Senator Ken Salazar, D-Colo. (Invited)

9:30 a.m. Effects of the U.S. Corn/Ethanol Policy on the U.S. Cattle Industry

Andy Gottschalk, senior vice president of R.J. O'Brien and Associates and owner of hedgersedge.com LLC, Englewood, Colo.

10:15 a.m. Break and visit industry booths

11:30 a.m. International Markets: Supply, Demand, Ability to Pay, Distribution of Wealth

Brett Stuart, international market analyst, Cattle-Fax

noon Lunch and visit industry booths

Tuesday afternoon, Dec. 11: Consumers, Products and Markets

Afternoon Ramrod: *Bob Thaler, head of the Department of Animal and Range Sciences, South Dakota State University*

1:30 p.m. Improving Human Health with Beef Products

Marilyn Schnepf, University of Nebraska

2:00 p.m. Our Success Story: How Do We Sell Beef in Our Restaurant?

John Pickarel, Buckhorn Steak and Roadhouse, Winters, Calif., 2006 National Beef Backer Award winner

2:30 p.m. Our Success Story: How Do We Sell Beef as a Retailer?

Charlie Waters, CostCo Wholesale Corp., Corporate Offices, Issaquah, Wash.

3:00 p.m. Break and visit industry booths

- 3:45 p.m. Our Success Story: How Do We Sell Beef as a Natural Beef Retailer into a Branded Natural Beef Program?
Doc & Connie Hatfield, Country Natural Beef, Brothers, Ore.
- 4:05 p.m. Our Success Story: How Do We Sell Branded Beef Direct to the Consumer?
Robbie LeValley, Colorado Homestead Ranches, Paonia, Colo.

Tuesday afternoon, Dec. 11: Cow-Calf Nutrition

- Afternoon Ramrod: *Bob Thaler, head of the Department of Animal and Range Sciences, South Dakota State University*
- 4:30 p.m. Using Byproduct Feeds in Cow-Calf Programs
Ivan Rush, University of Nebraska
- 5:00 p.m. Cow Condition and Reproductive Performance
Julie Walker, South Dakota State University
- 5:30 p.m. Adjourn sessions
- 5:45 p.m. Buffet dinner (optional) served in 4-H Building
Prepaid ticket holders only
- 7:00 p.m. Bull-pen sessions begin

Wednesday morning, Dec. 12: Management Practices

- Morning Ramrod: *Kenny Rogers, Yuma, Colo., Colorado Cattlemen's Association president*
- 7:15 a.m. Registration
- 8:00 a.m. Why Did We Move to June Calving? And How Do We Make It Work with Public Grazing Lands?
Stephen Redd, Redd Ranches, Paradox, Colo.
- 8:30 a.m. How Do I Put Together a Production System That is Best for Me? What Does 40 Years of Research Say?
Terry Klopfenstein, University of Nebraska
- 9:00 a.m. How Have We Benefited from Weaning Calves at a Younger-Than-Traditional Age?
Trey Patterson, assistant manager, Padlock Ranch, Rancho, Wyo.
- 9:30 a.m. Break and visit industry booths

Wednesday morning, Dec. 12: Reproductive Management

- Morning Ramrod: *Kenny Rogers, Yuma, Colo., Colorado Cattlemen's Association president*
- 10:15 a.m. Successful AI and Synchronization Secrets: "It's in the Details"
Cliff Lamb, University of Minnesota
- 10:45 a.m. New Approaches (and Targets) for Heifer Development
Rick Funston, University of Nebraska
- 11:15 a.m. Nutrition During Gestation and Fetal Programming
Kim Vonnahme, North Dakota State University
- 11:45 a.m. Lunch

Wednesday afternoon, Dec. 12: Animal Health

- Afternoon Ramrod: *Bill Wailes, head of the Department of Animal Sciences, Colorado State University*
- 1:15 p.m. Management to Protect Cattle from Disease
Daniel Thomson, DVM, Kansas State University College of Veterinary Medicine
- 1:45 p.m. The Immune System and Recovery from Sickness in Cattle
Gordon Brumbaugh, Pfizer Animal Health
- 2:15 p.m. Basic Principles Used in "The Sandhills Calving System" and How They Apply to Other Production Environments
Dave Smith, DVM, University of Nebraska

- 2:45 p.m. Break and visit industry booths

Wednesday afternoon, Dec. 12: Cattle Selection and Genetics

- Afternoon Ramrod: *Bill Wailes, head of the Department of Animal Sciences, Colorado State University*
- 3:30 p.m. Ultrasound-based Selection: Pitfalls and Rewards
Steve Paisley, University of Wyoming
- 4:00 p.m. Gene Testing for Production and Carcass Traits: What Does it Mean to a Rancher?
Bob Weaber, University of Missouri
- 4:30 p.m. Genetic Information Made Easy: How to Sort Through the Chaff to Find the Nuggets
Willie Altenburg, Altenburg Super Baldy Ranch, Wellington, Colo.
- 5:00 p.m. The Value of Heterosis in Cow Herds: Lessons From the Past That Apply to Today
Matt Spangler, University of Nebraska (after Jan. 1)
- 5:30 p.m. Adjourn session
- 7:00 p.m. Bull-pen sessions begin

Thursday morning, Dec. 13: Range and Forage Management

- Morning Ramrod: *Don Beerman, head of the Department of Animal Science, University of Nebraska*
- 7:30 a.m. Registration
- 8:30 a.m. Monitoring Grazing Lands: How, Why, When, What?
Paul Meiman, Colorado State University
- 9:00 a.m. Working with Federal Agencies to Develop Win-Win Programs for Ranchers and the Public
Eric Peterson, Extension educator, Pinedale, Wyo.
- 9:30 a.m. Delivery of Supplements on Rangelands
Ken Olson, South Dakota State University
- 10:00 a.m. Break and visit industry booths

Thursday morning, Dec. 13: Markets and Marketing

- Morning Ramrod: *Don Beerman, head of the Department of Animal Science, University of Nebraska*
- 10:30 a.m. Creating and Being Rewarded for Value in Calves
Moderator: *Wayne Tatman, Extension Education, University of Wyoming*
Tim Davis, CowSense; Jim Lerwick, Producer, Pine Bluffs, Wyo.; Glenn Smith, AgInfoLink
- 11:15 a.m. Market Outlook
Randy Blach, Cattle-Fax
- noon Adjourn until December 2009 in Wyoming

Twenty years of symposia

This is the twentieth (XX) Range Beef Cow Symposium. Awards will be given during the symposium to those who have attended the most symposia. Please indicate when registering how many you have attended. Here's a list of years and locations (1969 was Year 1):

1969 - Chadron, Neb.	1989 - Rapid City, S.D.
1971 - Cheyenne, Wyo.	1991 - Fort Collins, Colo.
1973 - Rapid City, S.D.	1993 - Cheyenne, Wyo.
1975 - Denver, Colo.	1995 - Gering, Neb.
1977 - Chadron, Neb.	1997 - Rapid City, S.D.
1979 - Cheyenne, Wyo.	1999 - Greeley, Colo.
1981 - Rapid City, S.D.	2001 - Casper, Wyo.
1983 - Sterling, Colo.	2003 - Mitchell, Neb.
1985 - Chadron, Neb.	2005 - Rapid City, S.D.
1987 - Cheyenne, Wyo.	2007 - Fort Collins, Colo.