

61st Annual
Texas A&M
Beef Cattle
Short Course
August 3-5, 2015

TEXAS A&M
AGRILIFE
EXTENSION

10 Pesticide CEU's

The largest beef educational event in the country!

www.beefcattleshortcourse.com

The Texas A&M Beef Cattle Short Course (BCSC) is a three-day seminar that represents the culmination of knowledge from industry leaders and experts. Each year more than 1,400 beef producers attend the BCSC to expand their knowledge of the beef cattle industry and join in the discussion of the most current issues facing the producer. This industry gathering features the popular Cattleman's College, a general session with the nation's leading beef cattle experts, seminars, workshops and hands-on demonstrations.

Registration

Complete the registration form on page two or register online by July 30 to take advantage of the early registration rate of \$180.

The price includes a ticket to the Aggie Prime Rib Dinner, breakfasts each morning, two lunches, a copy of the 600+ page proceedings and trade show admittance.

Customize Your Course

More than 20 concurrent sessions are offered including topics such as: animal health, nutrition, reproduction, breeding, genetics, selection, research, marketing and handling. Management sessions will cover business, forage, range, and purebred cattle. Topics such as 365 days on a ranch, rebuilding the cowherd and landowner issues will be featured at this BCSC. Sessions are designed for everyone, from the newest member of the industry to the most seasoned producer. There will be 10 pesticide CEU's and 17 veterinarian CEC's, along with BQA credits offered.

Attend

Come enjoy the BCSC trade show which includes over 120 beef industry exhibits from agribusinesses, associations, Extension, ag finance, computer software, livestock equipment and much more.

For more information:

Call 979.845.6931

Email extansc@ag.tamu.edu

www.beefcattleshortcourse.com



2015 Participant Registration Form

61st Annual TAM
Beef Cattle Short Course
August 3-5, 2015

Participant Information

Name(s) _____ Address _____

City, State, Zip _____
Phone Number _____
Pesticide Applicator License # _____ Email Address _____

Fees & Options

Registration Fee: \$180.00 per person _____ x \$180.00 = _____
** Includes 3 daily breakfasts, 2 lunch tickets, 1 Prime Rib Dinner ticket, 1 proceedings, trade show admittance, refreshments and access to campus shuttle service.*
Late Fee (after July 30): \$40.00 per person _____ x \$40.00 = _____
Additional "Aggie Prime Rib Dinner" Tickets: \$30.00 each _____ x \$30.00 = _____
Additional Lunch Tickets (Mon & Tue): \$10.00 each _____ x \$10.00 = _____
Additional Bound or CD Proceedings: \$60.00 each _____ x \$60.00 = _____
TOTAL = _____

****Parking is not included with registration! Please see information below for instructions!****

Payment

☐ Check (Payable to "Beef Cattle Short Course")

☐ Credit Card (Fill out information below)

Cardholder Name _____

Credit Card Type _____

Card Number _____

Exp. Date (MM/YY) _____

Mail your Registration and Payment to:

Conference Services, Texas A&M Beef Cattle Short Course, 1232 TAMU, College Station, TX 77843-1232

Fax your Registration and Payment to:

979.845.2519, Attn: Kay Sanders

Parking: The three day pass for lot 61 (MSC), Lot 74 (Rosenthal), and Lot 63 (Pearce Pavilion) can be purchased for a flat event rate of \$15 at <https://transport.tamu.edu/Account/Conference/parkingpermits.aspx> or onsite for \$20. Also, parking is available across the street from the MSC in the University Center Garage for \$15 per day.

Cancellation Requests: Must be made in writing to Kay Sanders. Refunds of seminar registrations fees (less administration fee of \$50) will be made if written notification is received no later than July 29, 2015. After July 29, 2015 no refunds will be honored.

Questions: For registration questions, call Kay Sanders at 979.845.7694. For program or trade show questions call Dr. Cleere's office at 979.845.6931 and speak to Shelby Arnold or Stephanie Lastovica.

2015 BCSC Tentative Conference Schedule

SUNDAY, AUGUST 2 Rudder/MSC Complex

10:00 a.m. On-site registration and registered participants may pickup their registration materials.

10:00 a.m. Annual BCSC Scholarship Golf Tournament at Pebble Creek

MONDAY, AUGUST 3 Rudder/MSC Complex

6:30 a.m. Coffee and Breakfast compliments of trade show exhibitors

7:00 Registration desk open, TRADE SHOW OPEN in Rudder

8:00 General Assembly for instructions and orientation

8:30 a.m. to Noon - Cattleman's College Sessions - CONCURRENT TRAINING

Introduction to Cattle Production I

Producers with entry-level basic information needs in beef production management practices will receive detailed training from beef cattle specialists, producers and allied industry specialists in nutrition, health, reproduction and beef cattle genetics. This session will feature a Q&A discussion with the experts.

Forage Management (Repeated on Tuesday)

- NRCS – Conservation Planning and Financial Assistance Programs
- Soils and Fertility
- Herbicides and Pesticides for Use in Bermudagrass Pastures
- Sod-seeding Small Grains and Ryegrass into Bermudagrass Pastures
- Sod-seeding Winter Legumes into Bermudagrass Pastures
- Grazing Management of Tifton 85 Bermudagrass

Nutritional Management (Repeated on Tuesday)

"How much should I feed my cows?"

Participants are engaged in a lively discussion of cow size, digestive anatomy, nutrient requirements, forage quality and feeds and feeding. The audience will leave understanding the fundamentals involved in determining..."How much should I feed my cows?"

Cattle Breeds and Breeding Systems

- Beef Cattle Genetics 101
- Expected Progeny Differences
- Cattle Crossbreeding Programs

Beef Cattle Research in Texas

This session highlights beef cattle research projects being conducted at Texas A&M University System locations across the state. Topics will encompass cow-calf and grazing aspects through feeding and end product considerations.

11:30 to 1:30 Lunch served, trade show activities

1:30 Afternoon Program

General Session – Good Times in the Cattle Business: Are they here to Stay?

- Beef Market and Industry Outlook – Dr. Derrell Peel, Oklahoma State University
- Hot Issues Affecting Ranchers – Dr. Rick Machen, Texas A&M Agrilife Extension
- Beef Export Markets: Are They Really Important
- Telling the Beef Story
- Weather Outlook – Mr. Brian Bledsoe, Southern Livestock Standard Weatherman

6:00 Famous Texas Aggie Prime Rib Dinner, *MSC Ballroom*

TUESDAY, AUGUST 4 Rudder/MSC Complex

7:00 a.m. Trade Show opens, coffee and breakfast, on-site registration opens.

8:30 a.m. to Noon - Cattleman's College Sessions - CONCURRENT TRAINING

Introduction to Cattle Production II – 365 Days on a Ranch

What is the yearly production cycle on a ranch? When do I put the bull with the cows? When do I vaccinate? When should I start feeding hay in the winter? When do I fertilize my pasture? These questions and many more will be addressed in this introductory ranch management session.

Pesticide Applicator Re-certification

- Pesticides and Pollinators
- Aquatic Weed Management
- Pesticide Laws and Regulations Update

Beef Cattle Health Management

How do I know when my cattle are sick? How do I work with my veterinarian to diagnose and treat sick cattle? These questions and other health management topics will be discussed in this session featuring practicing large animal veterinarians.

- Utilizing a Selection Index
- Heterosis or Heterozygosity?
- Genomically Enhanced Expected Progeny Differences (EPDs)

Nutritional Management (Repeated from Monday)

Forage Management (Repeated from Monday)

11:30 to 1:30 Lunch served, trade show activities

1:30 to 5:30 - Cattleman's College Sessions - CONCURRENT TRAINING

Chute Side Manners Workshop

This session will cover Beef Quality Assurance principles, vaccine handling, castration, dehorning, identification and much more. These practices will then be demonstrated on live cattle Wednesday morning during the Chute Side Working session.

Purchasing and Managing Stocker Cattle

Stocker cattle are a flexible production option for ranchers. Learn more about purchasing stocker cattle and general management considerations.

Range Management Workshop: Targeted Grazing to Accomplish Specific Management Goals

- How to Implement Rotational Grazing
- Range Management Apps.
- Patch Burning and Grazing
- Grazing to Avoid Toxic Plants and Weeds
- Grazing to Introduce Bluestems

Reproductive Management

- High bull prices: Is artificial insemination (AI) a better option?
- What are the real costs associated with incorporating an AI program?
- What are the practical considerations when implementing an AI program?

Flies, Gnats, Ticks – Pester Your Cattle, Cost You Money

- Practical Fly Control Programs for Cattle
- New Ideas in External Parasite Control
- Challenges and Changes in the Fever Tick Program

Purebred Cattle Marketing

- New Purebred Cattle Breeder Panel
- Whole Herd Reporting
- Genomic Enhanced EPDs
- International Marketing Opportunities and Challenges

WEDNESDAY, AUGUST 5

Rudder/MSC Complex, Pearce Pavilion, Beef Center, Rosenthal, Freeman Arena

7:30 a.m. Coffee and breakfast at each location.

8:30 a.m. to Noon - Cattleman's College Sessions - CONCURRENT TRAINING

Fence Building Demonstration

This session will cover the different types of fencing materials and designs. Learn how to build pipe and wood stretch sections and string multiple types of wire during this demonstration.

Brush Busters Demonstration

Understanding the Brush Busters concepts and philosophy. This workshop will cover how to take care of Pricklypear, Mesquite, Green Briar, Chinese Tallow trees, Macartney Rose, and Huisache.

Beef Cattle Business Management Workshop

- Basic Records Needed on the Ranch
- Risk Management Options for Pastures and Forages
- Tax Management and Estate Planning Update - 2015

Beef Carcass Value Determination Workshop

- Beef Grading and Live Market Steer Evaluation
- Video of Market Steers, Grade the Carcasses, and Price the Cattle
- Where is the Value: Carcasses to Cuts

Live Cattle Handling and Chute Side Working Demonstrations

From pasture to the processing chute, this session will focus on low stress cattle penning, working facility design, movement through the system and proper calf processing techniques. Basic cow herd management practices with emphasis on proper vaccination procedures, castration, dehorning, parasite control and BQA recommendations.

12:00 Beef Cattle Short Course 2015 - Adjourned



2015 BCSC Participant Reminders

1. Please return the registration form by July 30, 2015. Remember online registration is available at beefcattleshortcourse.com. There is a \$40 late fee after July 30th.
2. **PARKING:** TAMU Parking and Transit Services has allocated a parking lot (Lot 61) for BCSC participant use on the west side of Welborn Rd. Lot 61 is a short walk to MSC/Rudder Complex or there is a free shuttle bus that runs to and from MSC/Rudder Complex. A flat event rate of \$15 has been negotiated for this parking lot. Parking passes need to be kept on the front windshield of the vehicle and can be purchased online at <http://transport.tamu.edu/Account/Conference/parkingpermits.aspx> or onsite for \$20. This also covers parking at campus based BCSC sessions on Wednesday at MSC (Lot 61), Rosenthal (Lot 74) and Pearce Pavilion (Lot 63). Parking is also available at Koldus (University Center Garage, 6 ft., 9in. clearance), located directly across from Rudder Complex where the BCSC is held, for a maximum of \$15 per day. There is no pre-pay option for the parking garage. Parking in lots other than those listed above may result in fines.
3. **MAPS:** Current maps to parking lots and facilities are available at beefcattleshortcourse.com.
4. Pick up the final program and proceedings as soon as you arrive. The final program will be on the website and emailed in late July to help you decide which sessions to attend. One will also be provided at your arrival to BCSC with exact topics, times, locations and speakers. You may pick up your registration packet on Sunday afternoon or Monday morning.
5. Hot coffee, juice and breakfast will be provided as you arrive early Monday morning. Trade show opens at 6:30 a.m. and a general assembly begins at 8 a.m. for the program orientation and instructions. Monday's concurrent sessions begin at 8:30 a.m. and continue until noon when lunch will be served. The General Session will begin after lunch. The famous Texas Aggie Prime Rib Dinner will be served Monday evening at 6 p.m. in the Texas A&M MSC, following the general session.
6. The BCSC continues on Tuesday with breakfast followed by the Cattleman's College at 8:30 a.m. Lunch will be served at noon, followed by another round of sessions Tuesday afternoon concluding at 5:30 p.m. Tuesday evening is left open for the industry to schedule meetings, receptions and activities.
7. Wednesday morning's program will offer concurrent live demonstrations. These workshops feature cattle handling, Brush Busters, fence building and carcass cutting demonstrations. A business management workshop will also be held Wednesday morning. Breakfast will be served at each location. The 2015 BCSC will conclude at noon on Wednesday.
8. Hotel reservations should be made as soon as possible. For hotel reservations contact:

Hilton Garden Inn College Station: 3081 University Drive East - Bryan, TX 77802

Phone number: (979) 703-7919

*Reservations must be made by 7/6/15 to receive the group rate of \$102. Code: BCSC

Hilton College Station: 801 University Drive East - College Station, TX 77840-2116

Phone number: 1-800-HILTONS (1-800-445-8667) or (979) 693-7500

*Reservations must be made by 7/11/15 to receive the group rate of \$129. Code: BCATT5

Best Western Premier at Old Town Center: 1920 Austin's Colony Parkway - Bryan, TX 77803

Phone number: (979) 731-5300 (Press 3)

*Reservations must be made by 7/13/15 to receive the group rate of \$112. Code: BCSC

Additional Information

Youth Track Program

The Texas A&M Beef Cattle Short Course is conducting a youth program which will teach participants how to be effective ambassadors for the beef industry. This will be a hands-on opportunity for youth to learn more about the beef cattle industry. All attending youth must be accompanied by a responsible adult. These adults may attend other sessions of the Texas A&M Beef Cattle Short Course while the youth program is underway. Limited to 40 youth. Must be 13 to 18 years old to participate. Registration cost is \$80, with a late registration fee of \$100 after July 30th. See our website for registration forms.

Like us on Facebook!

Looking for updates or news year round for the Beef Cattle Short Course? Like TAM Beef Cattle Short Course. Watch our Facebook page for important reminders, dates, and upcoming events. Also, be sure to share your positive feedback and pictures from your time spent at the Beef Cattle Short Course.

- The largest beef educational event in the country -



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