

Mississippi Beef Cattle Improvement Association

Mississippi Beef Cattle Improvement Association—Productivity and Quality



Upcoming events:

- May 18—Mississippi/Louisiana Beef and Forage Field Day, Tylertown, MS
- June 12-15—Beef Improvement Federation Convention, Oklahoma City, OK
- August 5—Homeplace Producers Feeder Calf Board Sale, Hattiesburg, MS
- August 8-9—Deep South Stocker Conference, GA
- September—Cattle Nutrition Webinar Series
- September 15—BCIA Fall Bull and Heifer Sale Nomination Deadline
- October 17-19—Cattle Artificial Insemination School, Mississippi State, MS
- November 13—MBCIA Educational Meeting and Supper, Raymond, MS
- November 14—MBCIA Fall Bull and Heifer Sale, Raymond, MS

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Cattlemen's Exchange Feeder Calf Board Sale Results

The fifth annual "Cattlemen's Exchange Producer Sale" was held on April 2, 2013 in Winona, MS. Beef cattle producers from across the state marketed farm-fresh and assembled stocker cattle in 11 truck-load lots.

In this type of auction the cattle are not present at the sale facility. Short video clips of the cattle are posted on the Internet at msucares.com/livestock/beef/feeder_calf.html along with detailed descriptions of cattle type, weight, and management for perspective buyers to view prior to the sale. The same videos are presented during the auction. Arrangements for delivery from the farm of origin to the buyer's location are made after the sale.

This type of marketing option is extremely efficient for all the parties involved. In this specific sale, more than 696 head of cattle were sold in thirty minutes. The receipts from the sales approached \$700,000 and averaged well above market value for the week of the sale. More importantly, the price premiums for recent MS board sales have been even larger when compared to the MS average market when the cattle were loaded out. The results indicate that the eight board sales conducted to date in the state have, for the majority of the cattle sold, outperformed the price the cattle would have fetched if taken to auction at the specified delivery date.

Board sale was held on Tuesday, April 2, 2013 in Winona, MS. 11 pot-loads of cattle sold, all prices quoted \$ per cwt. All sales sold with a 2 percent shrink and a \$4-5 per cwt slide. Mixed loads quote steer weight first, followed by the heifer weight. Steer price quoted on the mixed loads, heifers \$6 per cwt back.



Feeder Steers:

*Bulk Medium and Large 1 and 2:
4 pot-loads 800-825 lbs 135.80.*

Feeder Heifers:

*Bulk Medium and Large 1 and 2:
4 pot-loads 750-760 lbs 128.33;
2 pot-loads 700 lbs 130.60.*

Mixed Feeder Steers and Heifers:

*Bulk Medium and Large 1 and 2:
1 pot-load 700 lbs/675 lbs 139.50.*

These sales have been successful in bringing together cattle producers and livestock marketers to improve the profitability of both sectors of the beef production chain. In addition, the MBCIA, MSU Extension Service, MS Farm Bureau Federation, and MS Cattlemen's Association have collaborated on these sales. Since 2008, more than 17,300 head of cattle in 275 loads have been marketed in these board sales. Together, the receipts from these sales exceeded \$13 million.

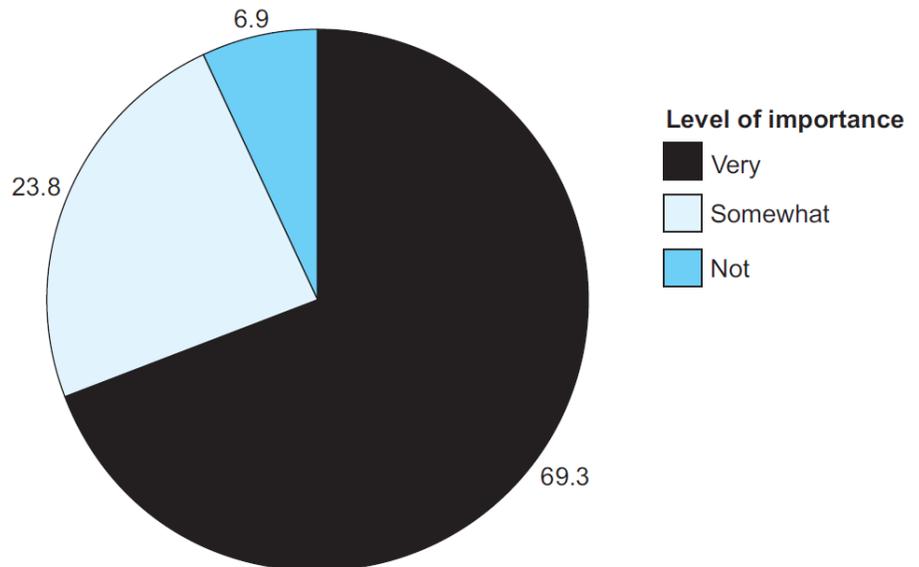
The "Mississippi Homeplace Producers' Sale" will be held on August 5, 2013, and consignments are due by June 28, 2013. Those interested in taking advantage of this marketing opportunity should contact a representative from one of the organizations listed above.

NAHMS Feedlot 2011: Importance of Pre-arrival Processing

Percentage of feedlots by importance of information on pre-arrival processing (e.g., vaccinations, implants, deworming history, or mineral supplementation)



Understanding what feedlot operators value in incoming cattle is important for cow-calf and stocker operators



Operators on 69.3 percent of feedlots believed that pre-arrival processing information was very important, which coincides with the belief that these practices support animal health in the feedlot. This view was consistent, regardless of feedlot capacity or region.

When pre-arrival processing information was available, 51.3 percent of feedlots always

used the information to determine management or processing practices. Another 35.7 percent sometimes made use of the information. The relatively high level of use of available information supports the views expressed by feedlot operators on the importance and effectiveness of pre-arrival practices.

Source: www.aphis.usda.gov/animal_health/nahms/feedlot

Incorporating DNA Information into Beef Production Systems

The National Beef Cattle Evaluation Consortium recently hosted a workshop on “Integrating DNA Information into Beef Cattle Production Systems”. The slide presentations from this workshop are posted online for public viewing at www.nbcec.org/workshops

Topics include results from a commercial ranch project, an update of breed associations incorporating genomics technology into genetic evaluations, the latest developments and future consequences for selection indices, and an overview of Australian Mate Selection software.

“...A wealth of cutting-edge beef cattle production information is available online from reputable sources.”



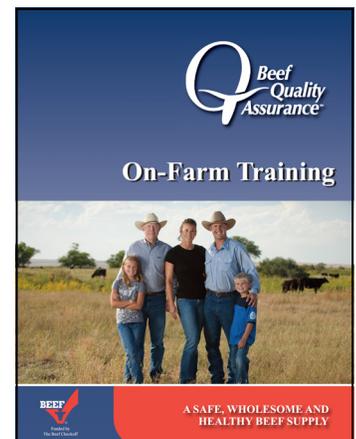
Beef Quality Assurance On-Farm Training Manual

The Beef Quality Assurance (BQA) On Farm Training Manual was designed as a quick reference guide to the National BQA Manual. This booklet is perfect for use while performing important on-farm tasks. It can be easily accessed online at www.bqa.org/manuals.aspx

Mississippi Beef Quality Assurance Program information such as program contacts and online training modules are available at msucare.com/livestock/beef/bqa

Beef Quality Assurance is a national program that provides guidelines for beef cattle production. The program raises consumer confidence through offering proper management techniques and a commitment to quality within every segment of the beef industry.

Producers have embraced BQA because it is the right thing to do; but they have also gained through increased profitability. As an educating program, BQA helps producers identify management processes that can be improved.



Youth Animal Care Training Available for Free

Free online educational modules for youth high school age and younger are available thanks to the support from Beef Cattle Institute sponsors. Through participation in the training, youth can improve their knowledge of animal handling, animal welfare and food safety.

Youth can work through the multimedia training modules at any time. Once all the modules within a package are completed and the quizzes are passed with 80 percent accuracy or higher, a certificate is available for printing. There is no time limit or deadline to complete the modules and quizzes.

Training packages available include:

- Youth Beef Quality Assurance**
 This package consists of 28 modules. It is designed to give a complete overview of the most current practices available to reduce quality defects, enhance productivity, and address animal well-being and environmental concerns.
- Youth Beef Industry Food Safety**
 This package consists of 7 modules. It is a true introduction to the practices of food safety in each area of beef production, including cow-calf operations, stocker operations, feedlot operations and post-harvest processing operations.

- Youth Dairy Animal Care and Quality Assurance**
 This package consists of 31 modules. It is meant to assist dairy producers in producing quality dairy and beef products. This is accomplished through focusing on issues such as feedstuffs and nutritional management, injection site management, marketing and transportation, proper animal handling, treatment protocols, record keeping practices and care of non-ambulatory (downer) animals.
- Youth Humane Equine Management**
 This package consists of 10 modules. It is designed to educate youth about proper care techniques for horses, covering topics such as dentistry, hoof care, nutrition, and more.

Get Certified Today!

1. Register
2. Watch videos
3. Take quizzes
4. You're done!

To access these trainings go online to www.animalcaretraining.org/Youth



YOUTH
 Animal Care Training
 Food Safety. Animal Welfare. Environmental Stewardship

Mississippi Beef Cattle Improvement
Association—Productivity and Quality

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Visit MBCIA online at
[http://msucares.com/
livestock/beef/mbcia/](http://msucares.com/livestock/beef/mbcia/)

MBCIA Membership Application

Name: _____

Address: _____

City: _____

County: _____ State: _____ Zip: _____

Phone: _____ Email: _____

(Check one) Seedstock: Commercial:

Cattle breed(s): _____

Completed applications and \$5 annual dues or \$100 life-time dues payable to Mississippi BCIA should be mailed to:

Mississippi Beef Cattle Improvement Association
Jane Parish, Extension Beef Cattle Specialist
Box 9815, Mississippi State, MS 39762

Applied Reproductive Strategies in Beef Cattle: Presentations Online



The Applied Reproductive Strategies in Beef Cattle program developed under the direction of the Beef Cattle Reproduction Task Force offers useful educational information from its recent symposiums online. The latest information focuses on focus on how

cattle producers can utilize advancing technologies to improve herd reproductive efficiencies and profitability.

Go to the website listed below and click on the current or an archived meeting link. Then click on the Newsroom link on the left-hand side of the webpage. The resulting webpage provides links to written summaries, presentation slides, audio, and proceedings paper for a wide variety of relevant topics to cow-calf producers.

<http://appliedreprostrategies.com>

Beef and Forage Field Day—May 18

Cattle producers in Mississippi and Louisiana can learn about cattle health issues and forage weed control measures during a May 18 event in south Mississippi.

The Mississippi/Louisiana Beef and Forage Field Day will begin with registration at 8:45 a.m. at the Livestock Producers Sale Barn on Highway 98 East in Tylertown, Mississippi.

Featured speakers are Dr. Jaques Fuselier, of Louisiana State University's School of Veterinary Medicine and Brandi Karisch, Rhonda Vann and John Byrd, all with Mississippi State University's Extension Service.

Topics include beef cattle health, alternative feed ingredients in rations, health requirements for interstate transportation of cattle, ultrasound and cattle handling, and summer weed control. A forage tour to a local field trial site testing herbicide effectiveness begins at 1 p.m.

Participants can also view the top performing bulls from the South Mississippi Gain on Forage Bull Test. These bulls are for sale at private treaty and can be purchased before, during or after the field day.

A sponsored lunch will be provided, but preregistration is required.

To preregister, call the Walthall County Extension Office at (601) 876-4021 or email crhay@ext.msstate.edu by May 10.

For more information, contact the local county Extension office, Walthall County Extension Director Richard Hay at (601) 876-4021 or Extension area agent Mark Mowdy at (601) 384-2349.

Source: Susan Collins-Smith, MSU-ES