Volume 9, Issue 9

September 2012

# Mississippi Beef Cattle Improvement Association

Mississippi Beef Cattle Improvement Association—Productivity and Quality



#### **Upcoming events:**

- September 15—MBCIA Fall Bull and Heifer Sale nomination deadline
- September—Beef Cattle Economics Learn at Lunch webinars
- October 25-27—Artificial Insemination School, Mississippi State, MS
- November 8—MBCIA Bull and Heifer Sale, Raymond, MS
- November 9—South MS Grazing School, Meadville,
- November 15—Improving Calf Value Short Course, Starkville, MS
- January 15—MBCIA Spring Bull Sale nomination deadline
- March 7—Hinds Bull Test and MBCIA Spring Bull Sale, Raymond, MS

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# Beef Cattle Economics Learn at Lunch Webinars

The upcoming Beef Cattle Genetics Learn at Lunch sessions are designed to provide practical knowledge for beef cattle producers to enhance financial viability and improve farm management decision making These free, noontime educational sessions are provided by the Mississippi State University Extension Service in collaboration with the Louisiana State University Ag Center.

The free online educational webinars will be held as live interactive sessions from 12:00 Noon to 1 P.M. on the dates listed below.

#### Webinar Schedule

## Thursday, September 6, 2012 Budgeting

Dr. Curt Lacy, The University of Georgia

#### Tuesday, September 11, 2012 Operation Investment

Dr. Ross Pruitt, Louisiana State University

# Thursday, September 13, 2012 Purchasing vs. Growing

Dr. John Michael Riley, Miss. State Univ.

#### Tuesday, September 18, 2012 Risk Management

Dr. John VanSickle, University of Florida

#### Thursday, September 20, 2012 Seasonal Price Trends

Dr. Andrew Griffith, University of Tennessee

#### Tuesday, September 25, 2012 Tax Planning

Mr. J. C. Hobbs, Oklahoma State University

# Thursday, September 27, 2012 Estate Planning

Mr. Rusty Rumley, National Ag Law Center

#### **Webinar Viewing Options**

Participants have the choice of viewing the sessions in any of three ways:

- Live during the session times from any computer with internet access at msucares.com/livestock/beef
- Live during the session times from Mississippi State University Extension Service county offices. Please contact your extension office in advance to let them know to expect you and to prepare arrangements for viewing the webinars.
- Any time after the live sessions using an internet-connected computer by going to msucares.com/livestock/beef/ beefsc.html

Adobe Connect will be used during the live sessions. No software download is needed. Just go to msucares.com/livestock/beef and click on the link for the current webinar. Participants can interact with presenters and other participants using the chat feature. Participants also have the option of using a microphone and/or webcam to interact during the live sessions.

#### **Additional Information**

For more information about the Beef Cattle Economics Learn at Lunch Webinars contact:

Dr. John Michael Riley Mississippi State University Agricultural Economics Department (662) 325-7986 riley@agecon.msstate.edu

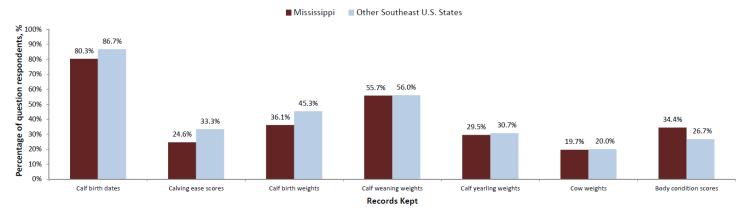


### **Beef Cattle Producer Survey Results—Record Keeping**

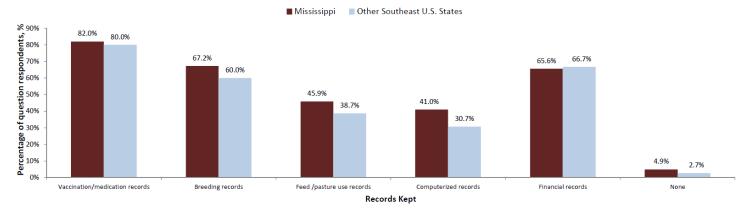
Last month's MBCIA newsletter presented recent Mississippi and Southeast U.S. beef cattle producer survey management practice use results. This month record keeping implementation is highlighted. Once again this give producers information with which to compare their own data to see how they compare to other beef producer in

these areas. It also reveals where overall improvements in the industry can be made. The other Southeastern U.S. states represented in the responses included Alabama, Arkansas, Florida, Georgia, Louisiana, North Carolina, South Carolina, and Tennessee.

#### What records do you maintain for your cow-calf operation? (Check all that apply)



#### What records do you maintain for your cow-calf operation? (Check all that apply)



MS: n = 61; Other states: n = 75

#### For bull sale information contact:

Jane Parish jparish@ads.msstate.edu (662) 325-7466

#### For heifer sale information contact:

Brandi Karisch bkarisch@ads.msstate.edu (662) 325-7465 Don't Forget

# SEPTEMBER 15

MBCIA Fall Bull and Heifer Sale Nomination Deadline

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### **Homeplace Producers Feeder Calf Board Sale Results**

#### Sale Description

The 5th annual Homeplace Producers Board Sale was held on August 6, 2012 at the Southeast Mississippi Livestock Auction in Hattiesburg, MS. Beef cattle producers from across the state marketed farm-fresh and assembled stocker cattle in 26 truck-load lots. The sale was broadcast live over the Internet by the Mississippi State University Extension Service.

This sale was a collaborative effort among producers, livestock marketers, Extension, Mississippi Farm Bureau Federation, Mississippi Beef Cattle Improvement Association, and the Mississippi Cattlemen's Association. With this type of auction format, cattle are not present at the sale facility. Video clips and descriptions of each load are posted prior to the sale, and broadcast during the sale for prospective buyers courtesy of the Mississippi State University Extension Service. This type of auction offers both the buyer and the seller flexibility in arranging future delivery dates.

Over 1,800 head of cattle were represented in 26 loads varying in weight, type, and management. The sale generated over \$1.6 million in total receipts. The cattle will be loaded at several different Mississippi locations through late October.

#### Sale Summary

The fourth annual Mississippi Home-Place Producers Feeder Cattle Board Sale was held at Southeast Mississippi Livestock Exchange in Hattiesburg, MS on Monday, August 6, 2012. 27 pot-loads of cattle soldCattle were sold with a 2 percent shrink, unless otherwise noted, and a \$0.05 slide. On the mixed lots, heifers sold 6 cents back of the steers.

<u>Feeder Steers</u>: Bulk Medium & Large 1 & 2: 3 pot-load 600-699 lbs 129.75-131.25; 5 pot-loads 700-799 lbs 132.75-137.50; 3 pot-loads 800-899 lbs 129.50-131.50.

<u>Feeder Heifers</u>: Bulk Medium & Large 1 & 2: 3 pot-loads 600-699 lbs 125.25-128.85.

Mixed Feeder Steers and Heifers (steer prices listed): Bulk Medium & Large 1 & 2: 9 pot-loads 600-699 lbs 125.00-136.50; 2 pot-loads 700-799 lbs 125.00-130.50; 1 pot-load 800-899 lbs 123.50.

Here are those data (cattle scheduled for current delivery only and not including split loads) in comparison to the weekly prices at 13 other MS markets for the week of August 6-10, 2012:

		Range (\$ / CWT)		
	Weight (lbs)	Homeplace Sale	MS Average	
Steers	600-700	129.75-131.25	125-137	
	700-800	132.75-137.50	115-128	

All cattle are Medium and Large 1-2, current delivery.

#### Sale Impact to Date

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. Since 2008, more than 18,600 head of cattle in 290 loads have been marketed in these board sales. Together, the receipts from these sales exceeded \$14 million.

For more information on this program visit: msucares.com/livestock/beef/

feedercalf.html



Check out the Farmweek television feature of the Mississippi feeder calf board sales on YouTube by visiting the website listed above

### Mississippi Beef Cattle Improvement Association—Productivity and Quality

Mississippi Beef Cattle Improvement Assn. Box 9815

Mississippi State, MS 39762

Phone: 662-325-7466 Fax: 662-325-8873

Email: jparish@ads.msstate.edu

Send questions or comments to Jane Parish, Extension Beef Cattle Specialist, Mississippi State University Extension Service

Mississippi State

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Visit MBCIA online at 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

### 2011 National Beef Quality Audit—Significant Findings

#### Packer Sector

**Individual Animal ID.** Almost all cattle coming into the packing plant are identified, with a numerical increase in those individually identified with visual tags (50.6%) compared to the 2005 NBQA (38.7%).

Increased Awareness of the Importance of Animal Handling. The number of bruises on cattle entering the plant is decreased from the number in the 2005 NBOA.

Increased Hot Carcass Weights. Hot carcass weights are increasing (825 lbs. for NBQA 2011 vs. 793 lbs. for NBQA 2005), and 95.1% of carcasses range between 600 and 1,000 lbs.

Increased Availability of Prime and Choice. The percentage of Prime and Choice is at a 20-year high (61.1% for NBQA 2011 vs. 54.5% for NBQA 2005).

Increased Percentage of Conforming Carcasses. Carcasses meeting targets of U.S. Select or higher and USDA yield grades 1 – 3 total 85.1% compared to 81.7% in NBQA 2005. Human and Instrument Grading Are Aligned. Cattle of comparable average carcass weight showed surprisingly similar measurements on ribeye area, adjusted fat thickness, USDA yield grade and marbling scores whether assessed by human graders or by camera.

#### **Producer Sector**

**Healthy Cattle Equal Quality.** To cattle producers, quality equals "raising healthy cattle and calves" and "producing safe and wholesome beef."

 Ninety-six percent of producer respondents believe they can influence quality via activities such as preventative health care.

- Ninety percent of producers have a working relationship with their veterinarian.
- Though 95% had some level of routine vaccination and treatment protocols, only 31% had a written plan.
  Greater emphasis must be placed on documentation.

Injection Site Improvements. BQA and its educators should be credited for the drop in injection-site lesions since the first audit in 1991. However, improvement is still needed, particularly within the dairy segment, with 41% of dairy producers still giving injections in the animal's rump. Low-Stress Handling Is a Priority. Use of good stockmanship and animal-handling skills is the producer's #1 method of intentionally influencing quality. Ninety-eight percent do not use an electric prod as their primary driving tool.

BQA Is becoming widespread. Eighty-seven percent of respondents say they have heard of BQA and 71% have attended a BQA training or completed an online training. Receiving a premium for following BQA protocols is an ideal. Identification and Traceability. Seventy-eight percent of respondents used individual animal ID (ear tag) as a means to keep track of withdrawal times for animal health products.

#### All Sectors

No Two Markets Define Quality the Same Way. Increased Transparency is a Must.

Increased Importance of Food Safety and Eating Satisfaction. Additional Opportunities. Producing beef with ideal lean:fat ratios and managing cattle and carcass weights to create more uniform, consistent products are areas with potential to add value.

Source: bqa.org/audit.aspx