



MISSISSIPPI

BCIA

BEEF CATTLE IMPROVEMENT ASSOCIATION

- March 24-25—
Mississippi Beef
Agribition, Verona
- April 4—Cool Season
Forage Tour, Starkville
- April 6—BQA, Meridian
- April 21— Beef Cattle
Boot Camp, Starkville
- April 29— MSU Beef Unit
Field Day, Starkville
- May 6—Coastal Plain
Experiment Station
Forage Field Day,
Newton, MS
- May 20—MS/LA Beef &
Forage day , Tylertown
- May 31-June 3—BIF
Annual Convention,
Athens, GA
- August 3-4—
Stockmanship &
Stewardship Conf.,
Starkville, MS

Inside this issue:

Upcoming Events	2
2017 BIF Meeting	3
Management	4
MBCIA Membership	4

2017 Spring BCIA Bull Sale Report

The Mississippi Beef Cattle Improvement Association wrapped up its Spring Bull Sale on March 2, 2017 in conjunction with the Hinds Community College Bull Test Sale. The MBCIA Spring Sale featured 25 performance-backed bulls from breeders across the state. Thank you to all of the consignors and buyers for supporting the Spring 2017 Mississippi BCIA Bull Sale.

production and identification of genetically superior bulls by purebred breeders and to encourage the purchase and use of these bulls by commercial producers. Bulls offered through this sale have passed a breeding soundness exam, met minimum growth and scrotal circumference requirements, and are backed with extensive performance information.

	All breeds	Angus	Balancer	Charolais	Hereford
Number of bulls sold	25	18	3	2	2
Gross receipts	\$56,150	\$40,850	\$6,100	\$4,400	\$4,800
Average price	\$2,246	\$2,269.44	\$2,033	\$2,200	\$2,400
High selling lot price	\$3,050	\$3,050	\$2,100	\$2,250	\$3,000

The top-selling lot was MSU Onward C115, an Angus bull that sold for \$3,050. C115, who sold as lot 38, was consigned by the Mississippi State University Beef Unit. Other breeders marketing cattle in the MBCIA sale included GLB Farms, TPC Farm Property, Phil Slay Farms, Gary or Robbie Powell, McMillan Angus, Yankee Cutoff Angus Ranch, Thames Angus Farms, and Beane Cattle. Sale receipts on 25 bulls totaled \$56,150 for a sale average price of \$2,246.00.

The 25 bulls that sold through the Hinds Community College Bull Test Sale averaged \$1,860. The top selling bull at \$3,000 was Lot 16, Fulper Rampage C20, consigned by Fulper Angus Farm.

The objective of the Mississippi BCIA Bull Sale program is to encourage

The MBCIA Fall Bull and Heifer Sale will be held on the first Saturday in November. We're looking forward to a quality packed bull and heifer sale in Raymond, Mississippi this November.

Breeders interested in nominating bulls or heifers to the Fall BCIA Bull and Heifer Sale should complete and submit nomination forms to the MBCIA office by September 15, 2017. Bull and heifer sale rules, nomination forms, and other information on Mississippi BCIA are available on the BCIA website at: msucare.com/livestock/beef/mbcia or by contacting an office of the Mississippi State University Extension Service.

BEEF CATTLE BOOT CAMP

APRIL 21, 2017
MSU Beef Unit, Starkville, MS

8:30-9:00 a.m.—Registration

9:00-9:15 a.m.— Welcome/Introductions

9:15-10:30 a.m.- Freeze Branding
Considerations and hands on demonstration of freeze branding cattle

10:30-10:45 a.m.—Break

10:45-11:15 a.m.— Vaccine Management/
Syringe Care
Proper handling techniques for vaccines and caring for syringes

11:30 a.m.-11:45 a.m.— Summer Annuals
Utilization of Summer Annuals in a grazing system

11:45 a.m.—12:00 p.m.—Travel to Wise Center

12:00-1:00 p.m.—Lunch (provided)

1:00-2:00 p.m.—Calving Assistance
How to identify & techniques to provide calving assistance to cows experiences dystocia

2:00-2:30 p.m.— Building your Management Calendar
Planning your calendar year of management

2:30 –3:00 p.m.—Market Outlook
Discussion of market trends and what to expect for the coming year

3:00 p.m.—Wrap-up and Evaluations

Registration fees for the Beef Cattle Boot Camp are \$35 per person in advance and \$45 per person at the door. For more information contact Brandi Karisch at brandi.karisch@msstate.edu or call 662-325-3516.

Cool-season Forage Tour

April 4, 2017
4:30 pm – 8:30 pm

Henry H. Leveck Research Farm
(South Farm)
Mississippi State University
Starkville, MS

Registration starts at 4:30 pm

Topics will include:

- Weed Control Practices
- Alfalfa Establishment in Bahiagrass
- Small Grains/Legume Grazing Systems
- Impact of Tall Fescue Establishment
- Forage Performance Trials

This is a free event, but early registration is encouraged for meal purposes. For registration contact Ms. Kathy Johnson in the Dept. of Plant and Soil Sciences.

Ms. Kathy Johnson
PSS, Event Coordinator
Kathy.Johnson@msstate.edu
(662) 325-2701

<http://forages.pss.msstate.edu/events.html>

COASTAL PLAIN FORAGE PRODUCTION FIELD DAY



THURSDAY, MAY 4, 2017



MISSISSIPPI STATE UNIVERSITY
MS AGRICULTURAL AND FORESTRY EXPERIMENT STATION
COASTAL PLAIN BRANCH EXPERIMENT STATION
51 COASTAL PLAIN ROAD, NEWTON, MS 39345

Agenda

10:00	Registration	
10:30	Welcome/Introductions	
10:35	Forage Production Economics	Josh Maples (MSU-EXT)
11:05	Fertility Management	Rocky Lemus (MSU-EXT)
11:35	Grazing Management	Daniel Rivera (MAFES)
12:05	Lunch and Product Updates	Dow AgroSciences
1:00	Field Tour Begins	
1:15	Broadleaf Weed Control	David Russell (MSU-EXT)
2:00	NWSG Grazing	Brett Rushing (MSU-EXT)
2:45	Grazing Alfalfa	Rocky Lemus/JC Lyles



Dow AgroSciences

REGISTRATION DEADLINE IS THURSDAY, APRIL 20
To pre-register, contact Brett Rushing
662-769-9963 | brett.rushing@msstate.edu

2017 BIF Annual Meeting & Symposium Information

FOR IMMEDIATE RELEASE

Contact: Angie Stump Denton

Beef Improvement Federation Communication Coordinator,
angiedenton@ksu.edu or 785-562-6197

MANHATTAN, Kan. – Registration is now open for the 2017 Beef Improvement Federation (BIF) Annual Meeting and Research Symposium. This year's event will be May 31 to June 3 at the Athens Classic Center in Athens, Georgia.

Early registration deadline is May 1. Attendees can save \$100 by pre-registering. Online and pdf registration options are available at <http://www.beefimprovement.org>.

This year's BIF symposium features two and a half days of educational programming and a full day of tours. The first morning's general session — "The Current Value and Future Promise of Genomics for Beef Improvement" — will feature Keith Bertrand and Daniela Lourenco, University of Georgia; Tom Lawlor, Holstein Association USA; Matt Spangler, University of Nebraska; and Alison Van Eenennaam, University of California – Davis. The second day's general session, "Profitability Using the Tools We Have," will include presentation by Todd Thrift, University of Florida; Darh Bullock, University of Kentucky; Donnell Brown, R. A. Brown Ranch; Larry Keenan, Red Angus Association of America; Justin Rhinehart, University of Tennessee; and Gary Fike, Red Angus Association of America.

The afternoon breakout sessions will focus on a range of beef-production and genetic-improvement topics. The conference also features a Young Producer Symposium on Wednesday afternoon, designed to network and equip young cattle producers with essential knowledge as they grow their role in the business. Wednesday evening following the kick-off reception is the National Association of Animal Breeders (NAAB) Symposium.

For more conference details, including registration information, complete schedule and lodging information visit

<http://www.beefimprovement.org> or contact University of Georgia host Ronnie Silcox at rsilcox@uga.edu or 706-542-9102.

Each year the BIF symposium draws a large group of leading seedstock and commercial beef producers, academics and allied industry partners. The attendance list is a "who's who" of the beef value chain, offering great networking opportunities and conversations about the issues of the day. Program topics focus on how the beef industry can enhance value through genetic improvement across a range of attributes that affect the value chain.

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The Beef Improvement Federation (BIF) is an organization dedicated to coordinating all segments of the beef industry — from researchers and producers to retailers — in an effort to improve the efficiency, profitability and sustainability of beef production. The organization was initiated almost 70 years ago to encourage the use of objective measurements to evaluate beef cattle. Continuing the tradition, BIF is now the clearinghouse for developing standardized programs and methodologies for recording of performance data for all traits, from birth weights to carcass traits. Its three-leaf-clover logo symbolizes the link between industry, extension and research.

Make plans to attend next year's

Beef Improvement Federation

Annual Convention
May 31 - June 3, 2017
Athens, Georgia

B I F

The University of Georgia

Georgia Cattlemen's Association

www.beefimprovement.org

March 2017 – Management Calendar

GENERAL

Watch for grass tetany, particularly on lactating cows grazing lush pastures. Feed a high magnesium mineral supplement to cows on ryegrass/tall fescue pastures. Provide proper free-choice minerals and fresh water at all times. Maintain at least 4” average stubble height on winter annual pastures to avoid overgrazing. Fertilize cool-season grasses according to soil tests if not done by February. Locate hybrid bermudagrass sprigs for planting next month. Spray to control little barley, buttercup, and other winter annual weeds. Plan summer fly control before fly population buildup. Consider vaccination for anaplasmosis and/or pinkeye. Vaccinate all calves more than three months old for blackleg (7-way). Consider marketing cull cows.

SPRING CALVING - January, February, March

Dip navels, identify, castrate, dehorn, and implant calves as appropriate at birth. Acquire quality herd sires with performance information from reputable sources. Make sure that calving ease sires are selected for breeding to

heifers. Conduct breeding soundness exams and make sure bulls are in good condition in advance of spring breeding. Vaccinate all open cows and heifers for vibriosis, leptospirosis, and IBR at least 30 days before breeding. Consult with a veterinarian for BVD recommendations for the local area. Cows need to be in moderate to good condition to rebreed early. Place cattle with the highest nutritional needs (lactating first-calf heifers and cows) on the highest quality grazing and hay. Supplement the cow herd as needed according to forage test results. Start breeding heifers about a month before the cow herd.

FALL CALVING - October, November, December

Remove bulls 283 days prior to the end of the desired calving season (mid-March to end the calving season around late December). Keep bulls in a small pasture traps with effective fences. Feed bulls to start the next breeding season in good condition. Observe the cow herd for returns to standing heat. Castrate and dehorn late calves or those missed in early working.

Contact Information:

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 Fax: 662-325-8873

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Find us on Social Media:

 [www.twitter.com @MSUBeefCattle](http://www.twitter.com/@MSUBeefCattle)

 www.youtube.com/user/MSUBeefCattle

 www.facebook.com/MSStateExtBeef



**MISSISSIPPI STATE UNIVERSITY™
 EXTENSION**

We are an equal opportunity employer, and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, or any other characteristic protected by law.

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 lifetime dues payable to Mississippi BCIA should be mailed to:

*Mississippi Beef Cattle Improvement Association
 Box 9815, Mississippi State, MS 39762*