#### Volume 12, Issue 2 February 2015



# MISSISSIPPI

Upcoming events:

- March 4- MBCIA Annual Membership and Educational Meeting and Supper, Raymond, MS
- March 5- Hinds Bull Test and MBCIA Spring Bull and Heifer Sale, Raymond, MS
- March 12-14- MSU-ES Cattle Artificial Insemination School, Mississippi State, MS
- April 7 Cattlemens Exchange Feeder Calf Board Sale, Winona
- April 10 Beef Cattle Boot Camp, Prairie
- April 17-Beef Cattle
  Boot Camp, Poplarville
- May 2– South Farm Field Day
- May 16- Mississippi/ Louisiana Beef and Forage Field Day

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# BUIA

BEEF CATTLE IMPROVEMENT ASSOCIATION

#### **Mississippi BCIA Annual Membership Meeting Set for March**

Mississippi BCIA will hold its annual membership meeting on Wednesday, March 4, 2015 starting at 6:00 p.m. at the Hinds Community College Bull Sale Facility in Raymond, MS. The annual meeting is open to new and current MBCIA members. A sponsored supper will be provided along with an educational program.

The program will feature Dr. Jane Parish, speaking on "Mississippi Cattle Auction Market Study Update". This study was sponsored in part by funds from BCIA.

The supper is sponsored by Mississippi Ag, a John Deere Dealer.

Please RSVP to Mari Quinn at (662) 325-3516 or m.quinn@msstate.edu for meal planning purposes if you plan to attend the meeting.

### **MBCIA Annual Membership Meeting**

Wednesday, March 4, 2015, 6:00 p.m. Hinds CC Bull Sale Facility, Raymond, MS

## Hinds Bull Test & MBCIA Bull Sales—March 5

Producers looking for bulls for the upcoming spring breeding season should make plans to attend the Hinds Community College Bull Test Sale and MBCIA Spring Bull Sale. The 2 sales will be held back to back at the Hinds Bull Sale Facility in Raymond, MS starting at noon on Thursday, March 6, 2014.

Sale catalogs are currently being finalized and will become available in mid-February. The sales feature bulls backed with extensive performance information and screened for soundness. These bulls were developed in Mississippi and are adapted to local production conditions. They represent some of the top pedigrees and EPDs in their breeds.

# Mississippi's Home for Performance-Backed Bulls



Mississippi BCIA Annual Meeting Wednesday, March 4, 2015, 6:00 P.M. Includes supper and educational program Bull Sales Thursday, March 5, 2015, 12:00 Noon Hinds Community College Sale Arena Raymond, Mississippi



"The estimated production value for cattle is \$396.7 million, up 33 percent from 2013." **2014 Ag Commodity Report: Cattle and Corn Highlights** 

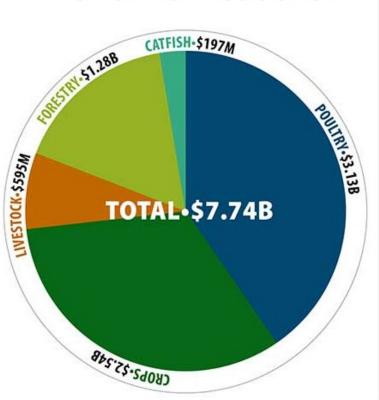
By Keri Collins Lewis MSU Ag Communications

MISSISSIPPI STATE – Despite low prices for many commodities, the overall projected totals for Mississippi's crop values should top \$7 billion for the third straight year and essentially match the record set in 2013. John Michael Riley, agricultural economist with the Mississippi State University Extension Service, said his preliminary estimate of 2014's agricultural production values, excluding government payments, is over \$7.7 billion. promising.

"Mississippi producers dropped from 830,000 to 520,000 harvested acres of corn and saw about a \$1.73 drop per bushel in price. With a current projected price of \$3.62 per bushel, it's the lowest price we've seen since 2006." Riley said the 55.3 percent drop in corn from 2013's values was more of an issue of lower acres than lower prices, but both combined for corn to have its lowest overall value since 2009, at \$349.6 million. The projected yield of 186 bushels per acre, if realized, would be an all-time high.

"The row crops sector of the agricultural economy took a bit of hit, but there were pockets of that sector that saw improvements, such as cotton and rice," Riley said. "On the bright side, the livestock sector is doing well with all three segments of that industry -- beef cattle, dairy cattle and hogs -- showing double-digit improvements. percentage wise, from the previous year."

Cattle and corn ... Mississippi producers cut back on corn planting significantly in 2014, which ultimately resulted in an interesting change in the typical ranking of the state's MISSISSIPPI 2014 ESTIMATED VALUE OF AG PRODUCTION



commodities: cattle overtook corn to grab the No. 5 spot.

The estimated production value for cattle is \$396.7 million, up 33 percent from 2013. Riley said cattle remain in short supply after drought-inspired sell-offs. With consumer demand remaining strong and feed costs remaining low, the outlook for 2015 looks Source: http://msucares.com/news/print/ agnews/an14/20141219overall.html

#### **Using the Estrus Synchronization Planner**

By Robin Salverson, iGrow

The Estrus Synchronization Planner has been available since 1998, developed by the lowa Beef Center. It has evolved over the years, proving to be an effective and easy tool to help select and implement synchronization protocols. The program is available as a free excel spreadsheet download or as a mobile version. Both include the protocols recommended by the Beef Reproduction Task Force.

The excel spreadsheet can downloaded from the Iowa Beef Center or visit the Applied Reproductive Strategies in Beef Cattle website (http://beefrepro.unl.edu/). To download this version, the computer must have excel for the program to function.

The mobile version can be downloaded on the EstruSync website. (http:// estrussynch.com/) It will contain the critical features to function but will not be identical to the full excel spreadsheet version. A wireless or internet connection is required and may limit the use in pastures depending on cellular coverage.

Features include creating a synchronization and breeding calendar with exact dates and times when hormones should be given and/ or removed, when heat detection should occur and breeding. Timing is critical for a successful program. It allows for a cost comparison between protocol systems and a cost response analysis.

Source: http://www.cattlenetwork.com/advice-andtips/cow-calf/using-estrus-synchronization-planner

EstruSynch estrus synchronization planner				
Herd Input Step 1	Cow Systems Step 2	Results Step 3		
Herd Information Breed Type:				
Bos taurus				
Age:				
Cow				

"...proving to be an effective and easy tool to help select and implement synchronization protocols."

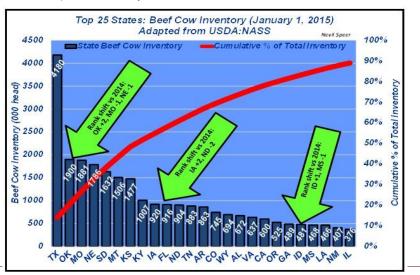
### Latest inventory figures show cow herd expansion is underway

#### By Nevil Speer

This year's USDA Cattle Inventory report was especially significant – it revealed that U.S. beef producers have seemingly turned the corner and are now committed torebuilding the cow herd over the next several years. Moreover, 2015's beef cow inventory was even larger than expected; this year's cowherd is more than 600,000 head larger than last year. The growth is the first time producers have built the herd since 2005 and 2006; those two years combined saw an increase of only about 170,000 head.

The accompanying chart breaks down 2015's beef cow inventory on a state-bystate level for the top 25 states. Cumulatively, these states represent approximately 90% of the nation's beef cow inventory. Texas and Oklahoma beef cow inventories increased by 270,000 and 105,000 cows, respectively, which accounts for nearly two-thirds of the nation's growth. Note, too, that both Oklahoma and Iowa jumped two spots in the overall ranking.

Source: http://beefmagazine.com/cattle-industrystructure/industry-glance-latest-inventory-figures-showcow-herd-expansion-underway



Mississippi Beef Cattle Improvement Association—Productivity and Quality	Membership Application
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Phone: 662-325-7465 Fax: 662-325-8873 Email: bkarisch@ads.msstate.edu	Name:
Send questions or comments Burdi Karisch, Extension Beef Cattle Specialist,	Address:
Mississippi State University Extension Service	County: State: Zip:
Mississippi State University does not discriminate on the basis of race, color,	Phone: Email:
religion, national origin, sex, sexual orientation or group affiliation, age, disability, or veteran status.	(Check one) Seedstock: Commercial:
	Cattle breed(s):
Visit MBCIA online at http://msucares.com/ livestock/beef/mbcia/	Completed applications and \$5 annual dues or \$100 life- time dues payable to Mississippi BCIA should be mailed to:
DID YOU KNOW?	

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According to the 2012 USDA Ag Census, Mississippi had 38,076 farms with an average size of 287 acres. There were 14,644 beef cattle farms with 495,381

head of beef cows. http://www.agcensus.usda.gov/Publications/2012/Full\_Report/Volume\_1,\_Chapter\_2\_US\_State\_Level/st99\_2\_001\_001.pdf

