COW/CALF CORNER

The Newsletter From the Oklahoma Cooperative Extension Service

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Master Cattleman Summit Slated

By Katie L. Reim, OSU Communications Specialist

The Master Cattleman Summit is scheduled for Aug. 9-10 on the Oklahoma State University Campus in Stillwater. Due to classroom size limitations, registration is limited to the first 180 registrants. Registration is due by July 20.

"The Master Cattleman Summit is open to anyone who wants to attend," said David Lalman, OSU associate professor and Extension beef cattle specialist. "**The summit is a great opportunity for producers to come together and learn about the current concerns in the cattle industry and discuss opportunities they can use to increase value through marketing and production decisions.**"

Interested parties can register online at <u>http://www.agecon.okstate.edu/cattleman</u> or call Agricultural Conference Services at 405-744-6489. Registration is \$25 per person. Cancellations can be refunded only if notified by July 30.

Sessions for the summit include: Managing Cull Cows for Added Value; A Packer Buyers Perspective of Quality in Cows; Video of Cows to be Fabricated; Assessing Risk in Managing Cull Cows for Added Value; Fabrication and Component Pricing of Cow Carcasses; Improving Your Bottom Line Through Selection and Culling; Heifer Selection: The Way We Do It at Davidson Ranch; The Latest in Beef Marketing; Heifer and Cow Culling Visual Appraisal; Heifer Selection and Cow Culling: Herd Management Software; Using Quicken to Manage Your Personal and Ranch Finances; Determining Forage Production at the Farm/Ranch Level; and Vegetative Index Insurance. Lalman said there is a block of rooms reserved at the Stillwater Best Western for your convenience. Be sure to ask for the Master Cattleman Summit Block. For additional conference information contact Lalman or Glenn Selk at 405-744-6060.

The Master Cattleman Summit is sponsored by the American Farmers and Ranchers, Risk Management Agency, OSU Food and Agricultural Products Research and Technology Center, Farm Credit Services and OSU Master Cattleman program.

Effects of Deworming and Late Summer Protein Supplements were Additive

By Glenn Selk, OSU Extension Cattle Reproduction Specialist

Oklahoma State University beef nutritionists studied the effects of deworming and protein supplementation during late-summer on performance of fall-born heifers grazing native warm-season pastures. Forty Angus and Angus x Hereford heifers (average age = 270 days) were assigned to receive one of four treatment combinations: 1) no supplement, no dewormer; 2) supplement, no dewormer; 3) no supplement, dewormed; and 4) supplement, and dewormed. The dewormer treatment (Ivermectin, 1% solution containing 10% clorsulon) was applied on July 25 and again on August 26. Protein supplemented heifers received the equivalent of 1 pound per head per day of cottonseed meal (41% crude protein, as fed basis) for 84 days beginning on July 29. Fecal egg counts were obtained from 5 heifers within each treatment combination at 28-day intervals. Fecal egg shedding was lower in dewormed heifers throughout the treatment period. Both protein supplementation and deworming treatment resulted in improved weight gains during the treatment period.

The effects of protein supplementation and deworming are additive. However, some, although not all, of the additional weight gain due to supplementation was lost during the winter when heifers received a maintenance diet. Added weight gain that was attributed to deworming heifers the previous summer was not lost during the winter. Source: Lalman and co-workers. <u>2004 OSU</u> <u>Animal Science Research Report</u>

Flood Recovery Information Sources

By Glenn Selk, OSU Extension Cattle Reproduction Specialist

Many watersheds in the Southern Plains have been flooded by recent heavy rains. What a difference a year makes!! Below are two websites that may be helpful to flood victims. Most of this information has been derived from the experiences due to Hurricane Katrina in Mississippi and Texas. If you have neighbors that cannot receive email or internet service due to flooding, perhaps you can help them find some answers about flood recovery and take the information to them.

Mississippi State University website <u>http://msucares.com/disaster/index.html</u> Texas A&M University website <u>http://texashelp.tamu.edu/index.php</u> Oklahoma State University, in compliance with Title VI and VII of the Civil Rights Act of 1964, Executive Order 11246 as amended, Title IX of the Education Amendments of 1972, Americans with Disabilities Act of 1990, and other federal laws and regulations, does not discriminate on the basis of race, color, national origin, sex, age, religion, disability, or status as a veteran in any of its policies, practices or procedures. This includes but is not limited to admissions, employment, financial aid, and educational services.