

Brought to you by your  
 livestock specialists.....



Shawn Deering, Gentry  
 (660)-726-5610  
 deerings@missouri.edu



Amie Schleicher, Atchison  
 (660)-744-6231  
 schleichera@missouri.edu



Jim Humphrey, Andrew  
 (816)-324-3147  
 humphreyjr@missouri.edu

**DATES TO**

**REMEMBER:**

- July 9—Market Outlook and Risk Management Meeting for Beef Producers, Maryville
- July 9—Market Outlook and Risk Management meeting for Beef Producers, Kansas City
- July 22—Northwest Missouri Livestock Insurance and Risk Management Program, Savannah
- July 30—Focus on Forages VI, MU Hundley-Whaley Center, Albany
- July 31—Gentry County Cattlemen's Association Day Tour, Pella, IA

## How Would Your Feeder Cattle Compare to These?

Eldon Cole, MU Regional Extension Livestock Specialist in Mount Vernon, MO, recently shared the results from the 2013-14 Missouri Steer Feedout. A minimum of five head of steers are required for entry. Cattle must meet specific weaning and vaccination criteria. A value is placed on the steers on delivery day in order to determine profit and loss. Results from this year are included in the table below:

Sire Breed	No.	ADG	% Low Choice or Better	%Yield Grades 1&2	% Outs	Per Head Profit or Loss (\$)
Angus	5	3.89	100	20	0	255.63
Charolais	5	3.62	60	100	0	249.40
Angus, Simmental	10	3.92	40	50	0	223.24
Angus	5	3.80	100	40	20	219.37
Angus, Polled Hereford	10	3.63	90	30	0	197.12
Angus, Gelbvieh, Crossbred	15	3.33	87	67	0	193.84
Angus	10	3.58	100	10	10	173.75
Red Angus, Balancer, Simm	4	3.66	50	100	0	166.48
Simmental, Red Angus	10	3.69	50	50	0	163.68
Charolais, Red Angus	5	3.64	40	80	20	160.86
GV, SMX, Balancer, Angus	13	4.01	92	69	0	79.85
Angus	7	3.69	100	57	0	-.42
Angus, Polled Hereford	10	2.81	90	40	0	-77.90
<b>AVG</b>	<b>109</b>	<b>3.60</b>	<b>79</b>	<b>54</b>	<b>2.8</b>	<b>140.84</b>

An industry target used for ten or more years is 70-70-0. This means 70% of a group should grade Low Choice or better, 70% should be 1 and 2 Yield Grades and 0% should be outs or outliers. Outs are heavily discounted due to 4 and 5 Yield Grades, Standard Quality Grade, dark cutters and carcass weights under 550 or over 1050 pounds. Other stiff discounts may include age over 30 months and dairy conformation. As premium Choice and Prime grade premiums increase, concern over 4 Yield Grade cattle has lessened if the premiums more than compensate for the discount. The Missouri Steer Feedout is an educational program that more producers should consider. It allows you to gain valuable information on the cattle you are raising. For more information, contact your livestock specialist.



**Farmland Values for  
NW Missouri  
Counties**

The MU Ag Economics Department recently released the Farmland Values for Missouri Counties guidesheet. Values for our region are listed below in \$/acre.

County	2012 Average
Andrew	3,558
Atchison	4,862
Buchanan	3,451
Caldwell	2,275
Carroll	3,134
Clinton	3,427
Daviess	2,784
DeKalb	2,817
Gentry	2,636
Grundy	2,303
Harrison	2,494
Holt	3,799
Lafayette	4,225
Livingston	2,916
Mercer	2,219
Nodaway	3,251
Ray	2,730
Saline	4,023
Worth	2,254



**University of Missouri Extension Presents:  
Focus on Forages VI  
Thursday, July 30, 6:00 p.m.  
MU Hundley-Whaley Center  
Albany, MO**



**Topics to be Covered:**

- ➔ **Tour of Summer Annual Plots**  
Plot tour comparing management and nutritional value  
A systems approach to forage management
- ➔ **Tour of Cool-Season Grass Plots**  
Comparison of novel-endophyte varieties
- ➔ **Fescue Toxicosis**
- ➔ **Cover Crop Project Overview**
- ➔ **Pasture Insurance**
- ➔ **Forage Testing and Utilizing Alfalfa in a Forage System**

Cost to attend is \$20.00, which includes dinner and copies of presentation materials. If you are planning to attend, please RSVP to the Gentry County MU Extension Office at (660)-726-5610 by Friday, July 25 so that accurate meal preparations can be made. If you have special needs or require special accommodations, please let us know by July 25 as well.

**??Question of the Week??**

***What can I do to help with fescue toxicosis problems?***

The most sure-fire way to eliminate fescue toxicosis problems is to eradicate the old Kentucky-31 Tall Fescue and replace it with something else. There are several new novel-endophyte fescue varieties on the market that help the grass with it's toughness but do not have harmful effects on livestock. This may be cost prohibitive. Other strategies include keeping the grass in a vegetative state (not letting it go to seed) by grazing or mowing, over-seeding clover into the existing fescue stand to help dilute the diet and using a supplemental feedstuff to help dilute the diet. If you need further assistance contact your agronomy or livestock specialist.

**Northwest Region Extension Agriculture and Natural Resource Contacts**

**Agronomy**

Wayne Flanary  
(660)-446-3724  
flanaryw@missouri.edu

Heather Benedict  
(660)-425-6434  
benedicth@missouri.edu

Wyatt Miller  
(816)-776-6961  
millerww@missouri.edu

**Natural Resources**

Jim Crawford  
(660)-744-6231  
crawfordj@missouri.edu

**Horticulture**

Tom Fowler  
(816)-279-1691  
fowlert@missouri.edu

Tim Baker  
(660)-663-3232  
bakert@missouri.edu

**Agriculture Business**

Bob Kelly  
(816)-279-1691  
kellyr@missouri.edu

Randa Doty  
(660)-582-8101  
dotyr@missouri.edu

Whitney Wiegel  
(660)-584-3658  
wiegelw@missouri.edu