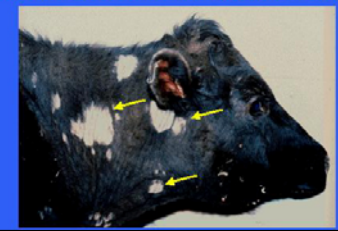


**DeSoto County
Beef Newsletter**
2150 NE Roan Street,
Arcadia, FL 34266

April 2009 / Volume 31 Number 4

DERMATOPHYTOSIS (RINGWORM)



CALENDAR OF EVENTS

April

14	Southeast Beef Cattle Marketing School, 8:30AM – 5:00PM, Turner Center Exhibit Hall
16	UF/IFAS Ona Range Cattle Station Field Day, Ona, FL
21	UF/IFAS Agricultural CEU Day 2009, DeSoto County Extension Office (Poly-com)
23	DeSoto County Cattlemen’s Association Annual Spring Meeting, 7:00PM, Turner Center Exhibit Hall, Arcadia, FL
29- May 1	58 th Annual Florida Beef Cattle Short Course, Hilton University of Florida Conference Center, Gainesville, FL

June

15-18	Florida Cattlemen’s Association Annual Convention & Allied Trade Show, Marco Island, FL
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ETHANOL UPTICK AND CORN USE EXAMINED

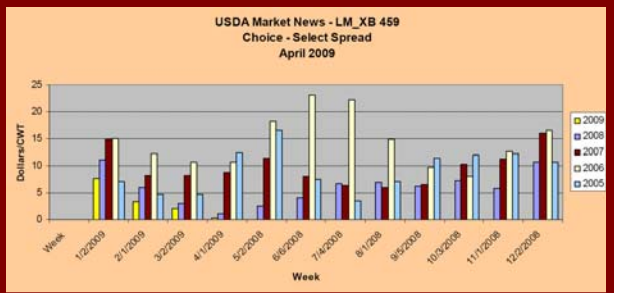
What would happen if recent proposals to increase the ethanol blend limit to 12.5% or 15% should come to pass? For starters, the amount of ethanol produced would jump an additional 6 billion gals./year under the 15% scenario, a 57% increase over the 2009 Renewable Fuels Standard mandate of 10.5 billion gals./year, according to Mississippi State University (MSU) ag economists. And the commensurate increase in corn usage would be substantial. In a Livestock Marketing Information Center “Analysis and Comments” report authored by MSU’s John D. Anderson, Daniel Petrolia and Josh Michael Riley, the economists found that blending conventional gasoline to 12.5% ethanol would require 13.63 billion gals. of ethanol and 4.958 billion bu. of corn. “To explore impacts in the current and the upcoming marketing year, we assume that this increase in blending would begin in May,” the economists say. “Thus, corn use for ethanol production is shifted to 4.115 billion bu. in the current marketing year and to 4.958 billion bu. in 2009/10. These represent an 11% and 34% increase in corn devoted to ethanol production, respectively.” Then the researchers looked at moving the blending limit to 15%, the proposal currently before EPA. “In that case, corn use to meet the full blend limit amounts to 4.442 billion bu. in the current marketing year (a 20% increase over current corn use by the ethanol sector) and 5.949 billion bu. for 2009/10 (a 61% increase).” In the 12.5% blend scenario, compared with 2008/09, feed use in this model declined by about 5% by the end of 2009/10. For the 15% blend scenario, feed use is estimated to decline by almost 9% by the end of 2009/10. “It should be pointed out that these adjustments would follow already sharp declines from 2007/08 feed use,” the researchers say. “Higher costs of production have led to ongoing contractions in the beef, pork, poultry and dairy sectors. A higher ethanol blend limit could add to the incentive for herd/flock reductions by keeping upward pressure on feed prices and ultimately contributing to higher prices for meat, poultry and dairy products at the retail level.” **Source—Cow-Calf Weekly, March 27, 2009—Historically, for every \$1/Bushel increase in corn, there is a corresponding drop of \$10/cwt for 750 weight calves and a \$15/cwt for 550 weight calves—Jim!**

MARKET INFORMATION

April 1, 2009

	3/30/09	Last Week	Last Year
5 AREA WEEKLY WEIGHTED CATTLE PRICE			
Live Steer	83.23	82.88	87.93
Live Heifer	83.30	82.91	87.91
Dressed Steer	132.67	132.46	141.00
Dressed Heifer	132.45	132.24	140.88

http://www.ams.usda.gov/mnreports/lm_ct150.txt



	3/30/09 (Estimate)	Last Week (Estimate)	Last Year (Actual)
BEEF PRODUCTION			
Slaughter	600,000	615,000	617,000
Live Weights	1313	1315	1276
Dressed Weights	793	793	775
Beef Production (M. of Pounds)	474.2	486.1	476.5

http://www.ams.usda.gov/mnreports/SJ_LS712.txt

Choice/Select Spread

4/1/09

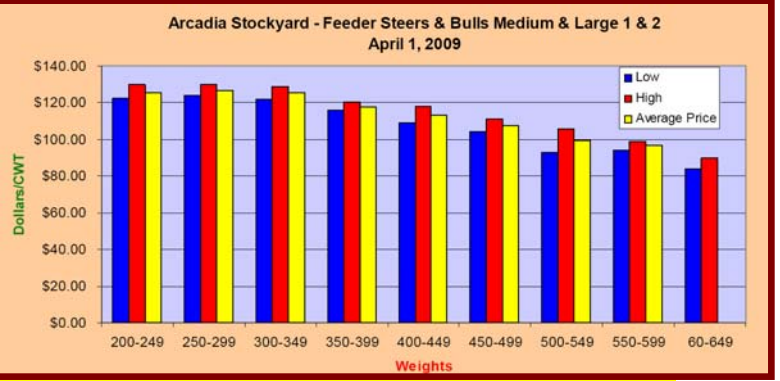
\$0.00/cwt

http://marketnews.usda.gov/gear/browseby/txt/LM_XB403.TXT

Note: The \$0.00 spread is not a typo error. It is I believe an indication of the lack of demand in the market at this time. Jim

	3/14/09	Last Week	Last Year
National Grading Percent			
Prime	2.98%	3.17%	2.83%
Choice	61.50%	62.63%	58.59%
Select	27.11%	27.02%	29.66%

http://www.ams.usda.gov/mnreports/NW_LS196.txt



The summary below reflects the week ending March 27, 2009 for Medium and Large 1 -- 500- to 550-lb., 600- to 650-lb., and 700- to 750-lb. heifers and steers. **Source: USDA National Feeder and Stocker Summary-SJ_LS850.**

State	Volume	Steers			Heifers		
		500-550 lbs.	600-650 lbs.	700-750 lbs.	500-550 lbs.	600-650 lbs.	700-750 lbs.
Calf Weight							
TX	19,300	\$94.56	\$94.25	No Report	No Report	\$85.83	No Report
AL	10,900	\$91-101	\$88-96	\$83-85.50	\$79-89	\$74-83	\$70-76.50
TN	7,700	\$102.90	\$94.58	\$87.31	\$87.27	\$81.88	\$76.70
FL	4,300	\$92-107	\$81-91	No Report	\$80-91	\$76-85	\$81-82
GA	7,300	\$88-107	\$83-99	\$75-89	\$77-92	\$71-86	\$70-79
KY	27,900	\$107.34	\$97.17	\$88.13	\$91.06	\$84.41	\$81.22
OK	33,800	\$107.46	\$99.85	\$93.01	\$94.83	\$89.18	\$81.83
MO	32,100	\$107.88	\$102.11	\$94.11	\$93.42	\$88.65	\$84.42

CORN:

Kansas City US No 2 rail White Corn was 7 to 14 cents lower from 4.11-4.14 per bushel. Kansas City US No 2 truck Yellow Corn was 6 cents lower from 3.81-3.85 per bushel. Omaha US No 2 truck Yellow Corn was 7 to 8 cents lower from 3.75-3.80 per bushel. Chicago US No 2 Yellow Corn was 3 ¾ to 5 ¾ cents lower from 3.68 ¾-3.91 ¾ per bushel. Toledo US No 2 rail Yellow corn was 5 ¾ cents lower from 3.80 ¾-3.81 ¾ per bushel. Minneapolis US No 2 Yellow Corn rail was 2 ¾ cents lower at 3.65 ¾ per bushel. **Source: USDA Weekly National Grain Market Review, Friday March 27, 2009** http://www.ams.usda.gov/mnreports/SJ_GR851.txt

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FAWN—DESOTO COUNTY ANNUAL RAINFALL—2009 [HTTP://DESOTO.IFAS.UFL.EDU/](http://desoto.ifas.ufl.edu/)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT	OCT	NOV	DEC	Total
2009	0.32"	0.37"	1.83"	"	"	"	"	"	"	"	"	"	2.52"
2008	1.87"	1.51"	2.52"	3.33"	2.55"	7.09"	6.79"	8.42"	2.69"	2.12"	0.27"	1.14"	40.30"
2007	1.93"	2.09"	0.81"	2.80"	2.28"	5.04"	5.42"	5.57"	4.56"	1.46"	0.05"	0.78"	32.79"
2006	0.32"	3.26"	0.97"	0.14"	2.07"	2.71"	5.84"	9.30"	4.15"	1.36"	0.81"	2.13"	33.06"
2005						9.71"	8.73"	5.86"	4.03"	8.78"	3.78"	0.11"	NA

FAWN—DESOTO COUNTY HIGH & LOW TEMPERATURES (2 METERS) AT THE EXTENSION OFFICE

HIGH	82.8°	85.5°	87.9°	°	°	°	°	°	°	°	°	°	NA
LOW	26.0°	26.2°	34.8°	°	°	°	°	°	°	°	°	°	NA

Rainfall for 2009 is 3.38 inches behind 2008—5.46" behind 108 Year Average

EVALUATING FRAME SIZE OF BEEF CATTLE



LARGE FRAME

Large Frame cattle are thrifty, tall and long bodied for their age. Steers grade Choice at weights greater than 1250 lbs. Heifers grade Choice greater than 1150 lbs.

MEDIUM FRAME

Medium Frame cattle are thrifty, slightly tall and have slightly long bodies. Steers grade Choice between 1100 lbs and 1250 lbs. Heifers grade Choice between 1000 lbs and 1150 lbs.



FRAME SIZE:

Refers to the animals skeletal size – height and body length—in relation to its age. Thus frame size evaluations are related to differences in mature size. Refers to weight (under normal feeding and management conditions) an animal will produce a carcass which will grade Choice.

SMALL FRAME

Small Frame cattle are thrifty, and not as tall or long bodied as the Medium Frame animal. Steers grade Choice below 1100 lbs. Heifers grade Choice below 1000 lbs.

Muscle Grades



Beef Management Calendar

April/May

Check mineral feeder.	Plant warm season annual pastures.
Check dust bags or apply treated ear tags.	Check for external parasites and treat if necessary.
Observe cows for repeat breeders.	Deworm cows as needed if not done in March.
Vaccinate against blackleg and brucellosis after 3 months of age and before 12 months of age.	Update market information and refine market strategy for calves.
Market cull cows and bulls.	Vaccinate and implant with growth stimulant any later calves.

ANNUAL SPRING DESOTO COUNTY CATTLEMEN'S ASSOCIATION MEETING

The 2009 DeSoto County Cattlemen's Association Annual Spring meeting will be held at 7:00 PM, Thursday, April 23, 2009, at the Turner Center Exhibit Hall. All members, along with their family, are invited to attend. Members are asked to bring a covered dish. You may bring one guest to the steak dinner. Members bringing more than one guest will be asked to pay \$10.00 per each additional guest. Not only will you be able to enjoy an excellent steak dinner by attending, you will also hear excellent information concerning beef cattle production and most of all, you will have a great time socializing with your friends. The association asks that if you know of a cattleman who is not a member, please ask him to come to the meeting and join the association.

SOUTHEAST BEEF CATTLE MARKETING SCHOOL

Mark your calendar for April 14, 2009 to attend the UF/IFAS Southeast Beef Cattle Marketing School to be held at the Turner Center Exhibit Hall. Please register by April 11, 2009. See page 8 of this newsletter for detailed information.

UF/IFAS ONA RANGE CATTLE STATION CATTLE AND FORAGE FIELD DAY

Plan to attend the UF/IFAS Ona Range Cattle Station Cattle and Forage Field Day on April 16, 2009. You are asked to call by April 8, 2009 in order to register for the field day. See page 7 of this newsletter for detailed information.

STUDY FINDS INCIDENCE OF COLORECTAL CANCER HIGHER IN VEGETARIANS

A new study by European Prospective Investigation into Cancer and Nutrition—Oxford (EPIC-Oxford) analyzed the cancer incidence among vegetarians and found that the incidence of colorectal cancer was higher in vegetarians than in meat eaters, which stands in contrast to some recent claims. The study, recently published in the American Journal of Clinical Nutrition, also found the risk of malignant tumors was similar between vegetarians and non-vegetarians.

Source---Beef Daily, March 30, 2009

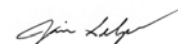
UF/IFAS AGRICULTURAL CEU DAY 2009 (POLYCOM)-EXTENSION OFFICE

On April 21, 2009, Pesticide License CEU's will be offered via interactive TV. Please call 993-4846 to register.

9:50 Introductions & comments
10:00 Pasture Weed Management, (Ag Row, Private)
10:30 Use of Biopesticides for the Management of Vegetable Diseases, (Ag Row, Private)
11:00 A Dresser Drawer Method to Rotate Pesticides for Resistance Management, (Ag Row, Ag Tree, O&T, Private)
11:30 Integrated Pest Management of Sugarcane Insects, (Ag Row, Private)

Noon Break
1:00 Behavior, Ecology and Management of Wood-boring Insects, (Ag Tree, O&T, Private)
2:00 Managing Diaprepes Root Weevil with Entomopathogenic Nematodes, (Ag Tree, O&T, Private)
3:00 Sign the Forms! Adjourn

**FDACS APPROVED
 CEU'S:
 Private—4.5
 Ag-Row Crop—2
 Ag-Tree Crop—3
 Ornamental & Turf--3**



**James F. Selph
 DeSoto County Extension Director, IV, Livestock & Forages**

"No occupation is so delightful to me as the culture of the earth, and no culture comparable to that of the garden". Thomas Jefferson

Weed Management in Pastures and Rangeland – 2009-- Estimated effectiveness of herbicides on common broadleaf weeds in pastures and hayfields¹. (EDIS PUBLICATION: SS-AGR-08)

Weed Name	2,4-D	Cimarron Plus or Xtra	Banvel or others	Cleanwave	Diuron	Forefront	Impose/Panoramic
bitter sneezeweed	E	E	E	-	G	E	-
blackberry	P	G-E	F-G	F-G	P	P-F	P
bracken fern	P	-	G	-	P	-	-
bullrush	G	-	G	P	P	P	-
chickweed	F	E	E	-	P	F	-
crotalaria, showy	G	-	G	G	-	G	-
cudweed	F	G	E	-	-	E	-
curly dock	F	E	E	-	P	E	-
dodder	P	-	P	-	P	-	-
dogfennel	F-G	F	F-G	G	P	G	-
evening primrose	E	G	E	-	G	E	-
Florida pusley	P	-	P-F	P	E	G-E	-
gallberry	G	-	E	-	P	-	-
goatweed	G	G	F-G	P-F	-	-	P
goldenrod	F	P	G	-	P	G	-
honeysuckle	-	-	E	-	P	-	-
horsenettle	P	P-F	G	F	P	E	-
horseweed	F	F	E	-	P	E	-
kudzu	P-F	P-F	G	P	P	G	P
maypop	P	P	P	-	-	-	-
stinging nettle - fireweed	P	-	-	G-E	-	E	P
palmetto	P	P	F	G	P	P	P
persimmon	P	-	F-G	-	P	P	P
pigweed	F	E	E	P	F	E	G
plantains	E	E	E	-	-	-	-
pokeberry	G	-	E	P	P	P	-
prickly pear	P	P	F	G	P	P	P
ragweed	E	G	E	G	G	E	F
red sorrel	P	E	E	-	F	-	-
shepherdspurse	E	-	E	-	G	-	-
sicklepod	G	G	E	G	F	G	F-G
thistles	E	F	G	G	F	E	-
tropical soda apple	P	P	F-G	F	P	E	P
Virginia pepperweed	G	-	E	G	G	-	-
wax myrtle	P	-	P-F	-	P	P	-
wild garlic	G-E	G	E	-	P	-	-
wild radish	G	G-E	E	-	P	G	-

¹Estimated effectiveness based on rates recommended in this report. Effectiveness may vary depending on factors such as herbicide rate, size of weeds, time of application, soil type, and weather conditions. **Excellent, Good, Fair, or Poor.**

Weed Name	Journey or others	Milestone	Outrider	PastureGard	Remedy	Velpar	Weedmaster others
bitter sneezeweed	-	E	-	E	E	-	E
blackberry	-	P	P	G-E	G-E	F	P-F
bracken fern	-	-	-	F	G	F	-
bullrush	-	P	-	P	G	-	-
chickweed	-	-	-	F	E	E	E
crotalaria, showy	-	-	-	E	E	-	G
cudweed	-	E	-	G	E	-	G
curly dock	-	E	-	F	E	P	E
dodder	-	-	-	P	P	-	P-F
dogfennel	-	P-F	P	E	G-E	G	G
evening primrose	-	E	-	G	E	E	E
Florida pusley	P	-	-	G	-	-	F
gallberry	-	-	-	E	E	P	G
goatweed	F	-	-	F	F	-	G
goldenrod	-	G	-	G	G	-	G-E
honeysuckle	-	-	-	P	P	-	E
horsenettle	P	E	-	F	F-G	-	F
horseweed	P	E	-	G	G	-	E
kudzu	P	G	P	F	F	-	F
maypop	P	-	P	G	F	-	P-F
stinging nettle - fireweed	-	E	P	E	E	-	F
palmetto	P	P	P	G	F	P	P-F
persimmon	P	P	P	F-G	F-G	F	P-F
pigweed	E	E	-	F	E	G	E
plantains	-	P	-	-	-	-	E
pokeberry	-	F	-	P	P	-	E
prickly pear	P	P	P	F	G ²	P	P-F
ragweed	F-G	E	-	E	E	F	E
red sorrel	-	-	-	F	E	-	G
shepherdspurse	-	-	-	G	E	E	E
sicklepod	E	-	-	G-E	E	-	E
thistles	-	E	-	G-E	E	E	E
tropical soda apple	P	E	P	G	G-E	F-G	F-G
Virginia pepperweed	-	-	-	G	P	E	E
wax myrtle	P	P	-	F-G	G	P	P-F
wild garlic	-	P	-	P	-	-	E
wild radish	E	P	-	G-E	E	E	E

²When applied as spot-treatment in basal oil. Excellent, Good, Fair, or Poor.



Thursday, April 16, 2009

**University of Florida/IFAS
Range Cattle Research & Education Center
Cattle and Forage Field Day**

**~ Special Event ~
Dedication of New Buildings
Ribbon Cutting Ceremony With Florida Cattlemen's Foundation**

~ Directions from Arcadia ~

From SR 70 in Arcadia travel west about 1.5 miles to CR 661. Take a right on CR 661 and travel about 12 miles to Goose Pond Road. Take a left on Goose Pond Road and travel 1.5 miles. Turn left onto Experiment Station Road. Travel about a mile to reach the Range Cattle REC offices and facilities.

Afternoon Field Tours

- A) Tour new facilities
- B) Forage research plots
- C) Weed and forage garden

D) Pasture fertilization research plots

There is no charge for the day's program or lunch, however we must have your completed registration form by April 8th to ensure adequate literature and lunch arrangements are made. Thank you.

Name: _____

Address: _____

City: _____

State: _____ Zip: _____

Phone: (_____) _____ - _____

E-mail: _____

Additional person(s):

Please detach and send to:

**Field Day 2009
Range Cattle REC
3401 Experiment Station
Ona, FL 33865**

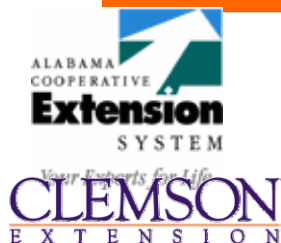


**E-mail: ona@ifas.ufl.edu
Phone: 863-735-1314 ext 201
Fax: 863-735-1930**

- 9:00 AM Sign in
- 9:30 AM Welcome and Introductions -
Dr. John Arthington, Director
- 9:45 AM Opening Remarks
Dr. Larry Arrington
UF-IFAS Senior Vice President
- 10:00 AM Ribbon Cutting Ceremony
Jim Handley
Executive Vice President
Florida Cattlemen's Association
and
Dr. John Arthington, Director

Faculty Presentations

- 10:30 AM Forage Nutritive Value: What is the value of purchased hay?
Joe Vendramini, Assistant Professor
- 11:00 AM Combating Hard to Control Weeds
Brent Sellers, Assistant Professor
- 11:30 AM Pasture Fertilization Decisions
Maria Silveira, Assistant Professor
- 12:00 PM Steak Lunch



Southeast Beef Cattle Marketing School

University of Florida/IFAS
DeSoto County Extension
The South Florida Beef Forage Program
Farm Credit



Schedule of Events:

8:30 AM	Registration	TURNER CENTER EXHIBIT HALL, ARCADIA
9:00	Welcome and overview	Jim Selph, DeSoto County Extension Agent
9:15	Cattle market outlook for 2009	Walt Prevatt, Auburn Livestock Economist
10:15	Developing a marketing plan	Todd Davis, Clemson Agricultural Economist
10:45	Break	
11:00	Seasonality of cattle prices	Curt Lacy, Georgia Agricultural Economist
11:30	Using futures to predict cash prices	Walt Prevatt, Auburn Livestock Economist
12:15PM	Lunch	Sponsored
1:00	Price factors, USDA grades and market news reports	Terry Harris, USDA Market News Service
2:00	Break	
2:15	Adding value to the cattle you sell	Jim Selph, DeSoto County Extension Agent
2:45	Marketing opportunities at your local livestock market	Carl McKettrick, Manager, Arcadia Stockyards
3:15	Program evaluation	Jim Selph, DeSoto County Extension Agent
3:30	Adjourn	

Helping cattlemen better understand the cattle market, to add value to the cattle they sell at their local Livestock Market. Don't delay, sign up now!!

What you will learn:

- Market outlook for 2009 and beyond.
- The best and worst best times of the year to sell.
- Techniques to estimate cattle prices in advance.
- Factors that affect prices for individual calves and cows.
- Things to consider to avoid price discounts.
- Methods to increase total value of cattle sold.
- Marketing opportunities available through your local market.

Please return the registration form or call 863-993-4846 to make your reservations for this program.

Name: _____

Address: _____

City: _____

State: _____ Zip: _____

Phone: (____) _____ - _____

E-mail: _____

Meal Sponsored by:

FARM CREDIT

