



# pesticide Training

*Need your restricted use pesticide card?  
Training dates are March 11 @ 1:30 and  
April 8 @ 6:30 pm at the Anderson  
County Extension Office*

## The 44th Annual National Farm Machinery Show & Championship Tractor Pull

Wednesday, February 10<sup>th</sup>  
through Saturday, February  
13<sup>th</sup>, 9:00 a.m. to 6:00 p.m.  
Kentucky Fair & Exposition  
Center, Louisville. Free  
Admission (parking is \$5.00)



## Pasture Based Beef Finishing

There will be two meetings in Lexington on February 18<sup>th</sup> and 25<sup>th</sup>. Workshops are tentatively scheduled to be held from 10AM to 3PM each day.

The first meeting is primarily an overview of the grass-finishing process and covers the areas of production systems, marketing, and processing. This first meeting is designed to help producers evaluate if they are interested in this type of finishing system, and if they need more detailed information to help them in this pursuit.

The second meeting gets into implementation details of the various production and marketing systems. It will be a hands-on workshop evaluating the different production and marketing systems from the standpoint of resource and skill requirements, potential profitability, and risk management. Farmers will leave with a plan based on their specific situation. An important part of this workshop is to identify the risk (variability) in each system (example: changes in price for finished product), and then incorporate this variability into the profitability analysis.

# GOAT COLLEGE

Scott County Extension Office  
Meals sponsored by the Bluegrass Goat Association. Meal starts at 6:30 and the web training at 7:00. RSVP at 695-9035.

### **Session 1:** Thursday, Feb. 18 7:00 – 9:00 PM

Diseases and problems commonly seen in KY goat herds – Ken Andries, State Specialist, Animal Sciences, KSU  
Basic Internal parasite management and vaccination schedule – Ken Andries  
Body condition scoring – Terry Hutchens, Extension Goat Specialist, UK

### **Session 2:** Thursday, Feb. 25 7:00 – 9:00 PM

Mineral requirements of goats and trial mineral supplements – John Johns, Extension Beef Nutritionist, UK Emeritus  
Matching nutritional needs through grazing management and strategic concentrate feeding – Terry Hutchens  
Sel-Plex as an organic mineral selenium supplement – Joe Sparrow, Sales Representative, Alltech

### **Session 3:** Thursday, March 4, 7:00 – 9:00 PM

Forage Specie selection and establishment methods – David Ditsch, Robinson Substation Superintendent, Extension Specialist, Plant and Soil Science, UK  
Fencing and water systems in grazing programs – Ken Andries  
Reproductive management – Ken/Terry

## New Calendars are Here!

We now have a limited number of copies of the 2010 Beef IRM Production & Management Calendars as well as the Pocket Record Books. Stop by and pick up yours now.



# Franklin County Conservation District Cost Share & Equipment Rental

The Franklin County Conservation District is offering a 50 percent cost share for a combined total of \$500 per farmer per year for any combination of the four local cost share programs offered. The district has introduced three new programs in addition to the rock gateways that they have offered for several years. They have also purchased a pasture sprayer to help farmers better manage their forage crops.

## Weed Control Program

- The district is offering a 50% cost share for chemicals such as 2-4-D, Trimec, and Roundup.
- All receipts must be turned in before payment will be made.

## Rock Gateway Program

- The district will supply each farmer with 40 feet of filter fabric and one load of rock.
- This program is designed to improve gateway entrances into fields which farmers would normally have trouble accessing.

## Forage Management Program

- The district will cost share 50% for hay wrap, net wrap, or silage bags.
- All receipts must be turned in before payment will be made.

## Lime Program

- The district is offering a 50% cost share for lime.

- All receipts must be turned in before payment will be made.

**Signups for all programs will be in the month of August.** The district will also have an additional signup in the spring for the Weed Control Program for 2010 only.

## District Equipment

- No Till Drills  
\$6.00 per acre
- Lime Spreader  
\$30.00 per day
- Pasture Sprayer  
\$70.00 deposit
- Chain Harrow  
\$20.00 per day
- Tree Planter  
\$30.00 for half day and \$50.00 for full day

For any additional information on any of the above programs or equipment, please contact the Franklin County Conservation District at (502)695-5203, Option 3.

# C.A.I.P Cost Share Changes

Formerly known as Phase I, the C.A.I.P. cost share program has been updated for 2010. The following are some highlights:

**Removed:** wagons, trailers, fertilizer, herbicides.

**Added:** plank fence, gates, front end loaders, hired labor, marketing & promotion, wrappers & baggers

***Receipts can no longer be retroactive! All practices can not start until applicant is approved!***

Local cost share will not be available until mid-year. For details visit [http://agpolicy.ky.gov/funds/documents/2010\\_CA\\_IP\\_Guideline\\_Revisions\\_Summary.pdf](http://agpolicy.ky.gov/funds/documents/2010_CA_IP_Guideline_Revisions_Summary.pdf)

# American Heart Month Women's Health: Getting to the Heart of the Matter

February 25th 6:00 p.m.

**Guest Speaker:**

**Kathleen Dively, MSN, ARNP-BC, ACNP-BC, CLS, CES Associates of Cardiology**

A light meal will be served. Contact the extension office at 695-9035 to RSVP



## Senior Options

An education program for seniors, caregivers and their loved ones.

February 23, 2010 (Snow date February 25)  
9:00 a.m.—2:00 p.m.

\$10.00 (Fee includes a healthy lunch)  
Room E/F

**TOPICS:**

- Long-term Health Insurance
- Reverse Mortgages
- Estate Planning Basics
- ...and Much More!

You **must** pre-register by February 15, 2010.

Mail your registration form, or bring it by the office, along with your payment (checks payable to FCES) to the Extension Office. Please do not send cash. Each registration should have a separate form. Registration will NOT be accepted without payment.

## Re-warming Methods for Cold-stressed Newborn Calves

*Dr. Glenn Selk, Beef Extension Specialist,  
Oklahoma State University*

Recently an Oklahoma rancher called to tell of the success he had noticed in using a warm water bath to revive new born calves that had been severely cold stressed. A quick check of the scientific data on that subject bears out his observation. Canadian animal scientists compared methods of reviving hypothermic or cold stressed baby calves. Heat production and rectal temperature were measured in 19 newborn calves during hypothermia (cold stress) and recovery when four different means of assistance were provided. Hypothermia of 86° F rectal temperature was induced by immersion in cold water. Calves were rewarmed in a 68 to 77° F air environment where thermal assistance was provided by added thermal insulation or by supplemental heat from infrared lamps. Other calves were rewarmed by immersion in warm water (100°F), with or without a 40cc drench of 20% ethanol in water. Normal rectal temperatures before cold stress were 103 °F. The time required to regain normal body temperature from a rectal temperature of 86°F was longer for calves with added insulation and those exposed to heat lamps than for the calves in the warm water and warm water plus ethanol treatments (90 and 92 vs 59 and 63, respectively). During recovery, the calves rewarmed with the added insulation and heat lamps produced more heat metabolically than the calves rewarmed in warm water. Total heat production during recovery was nearly twice as great for the calves with added insulation, exposed to the heat lamps than for calves in warm water and in warm water plus an oral drench of ethanol, respectively. By immersion of hypothermic calves in warm (100 °F) water, normal body temperature was regained most rapidly and with minimal metabolic effort; no advantage was evident from oral administration of ethanol. When immersing these baby calves, do not forget to support the head above the water to avoid drowning the calf that you are trying to save.

Source: Robinson and Young. Univ. of Alberta. J. Anim. Sci., 1988

# UK Ag Alumni

Chuck Canter, District 4 Ag Alumni President, will have a planning meeting on Monday, February 22<sup>nd</sup> at 6:30 p.m. at J.D. Legends Restaurant in Nicholasville. They will be planning for the annual summer meeting. Folks wishing to represent Franklin County are welcome to attend. Call 695-9035 for details.

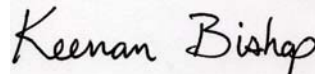
## Beginning Farmer Program

Franklin, Anderson, Scott, Woodford and Mercer counties will soon offer a comprehensive training program for beginning farmers and those who are thinking about taking up farming. A Common Field, is a two-year course backed by USDA funding. It will include face-to-face educational meetings at local county extension offices, on-farm demonstrations and, in the second year, a mentor program that will connect beginning farmers with experienced producers. This is in conjunction with KSU and a joint effort with Kentucky Women in Agriculture and the Kentucky Beef Network.

Part of the impetus for the program is the loss of farms through transitions from one generation to the next or through farm failures. Lee Meyer, UK Agricultural Economics, sees the program as an important move to provide needed support for people currently in their early years in farming and those who might be thinking about returning to the land in the near future. Jennifer Hunter, UK Extension Associate says the program would focus specifically on the producers and their interests and plans. In the first year, the course will cover topics such as enterprise evaluation, land-labor resources, nutrient management, farm record keeping, agriculture water quality plans and marketing plans, among others.

During the second year, organizers will connect program participants with mentor farmers who have similar enterprise interests. During this phase, beginning farmers will take the material they learned in the classroom and, with the help of their mentors, put it into practice on their own farms.

A Common Field will be offered here beginning in March. We plan to have 12 three hour sessions through November. Topics will include Marketing, Farm Management, Evaluation of Enterprise, Budgeting, Financial Management, Record Keeping, Missions/Goals, Nutrient Management/Fertilization, Evaluation of Natural Resources, Legal Topics/Risk, Government Resources, Business/Farm Plans, Production, Farmstead Management and Leadership. Beginning farmers -- defined by the USDA as those who have been farming for 10 years or less -- or those thinking about going into farming should contact the Franklin County Cooperative Extension office at 695-9035 if they are interested in participating in the program. Registration will be \$50 and this will help cover meals and materials.



Keenan Bishop  
County Extension Agent for Agriculture and Natural Resources

### DISCRIMINATION COMPLAINT PROCEDURE

Any person who believes they have been discriminated against in any Cooperative Extension sponsored program or activity may file a complaint with the Secretary of Agriculture by writing to:

USDA, Director  
Office of Civil Rights  
Room 326-W, Whitten Bldg.  
14<sup>th</sup> & Independence Ave SW  
Washington, DC 20250-9410

A complaint must be filed no later than 180 days from the date of the alleged discrimination.



**Cooperative Extension Service**  
*University of Kentucky*  
*Franklin County*  
*101 Lakeview Court*  
*Frankfort, KY 40601-4950*

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**Return Service Requested**

# Winter School!

Every Thursday Evening  
February through March

**Details and dates inside!**

*Farmer's Bank and Farm Credit Services of Shelbyville graciously sponsor the refreshments for these functions. Be sure and thank them for their support! Hope to see you there!*