

# The Old Farmhand: Part Two

## September 2016



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Cooperative  
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### 2016 Harrison County Farm Field Day

The 2016 Field Day will be held on September 26th, at the farm of Dan Furnish. Dan's farm is located at 227 Cook Road, Cynthiana, and the program will begin at 5 p.m.

Dan's operation includes tobacco, finishing cattle, corn for grain and silage, as well as hay production. They try to raise all of the feed that is needed for their cattle finishing operation and mix the feed on site according to a specific ration, which includes soybean meal, ground corn, silage, hay and mineral.

Grid sampling is also used to determine what nutrients are needed for their soil so they can spread the manure exactly where it is needed in their fields.

Also, cover crops are planted once crops are harvested and include wheat and tillage radishes which penetrate the soil and break up the hard pan. During this field day we will see demonstrations of their feed mixer, manure spreader, and bale processor.

This field day will be interesting for all producers, whether your operation is crop focused or livestock focused.

We hope that you will be able to join us on September 26th at 5 p.m. and ask that you please call our office at 234-5510 to RSVP since a meal will be served.

### KY Beef Conference

The KY Beef Conference will be held on Thursday, November 3, from 9 a.m. to 3 p.m. at the Fayette County Extension Office. This conference has been going on for many years and the program for this year's conference will not disappoint.

A program for the event is attached to this newsletter, outlining the topics and speakers for the day. The cost of the conference is \$10 per person.

We will be taking the van from the Extension Office so if you plan to go, please give us a call at 234-5510. I will also make the commitment that we will pick up the cost of the registration for the event. Mark this on your calendar and plan to attend.

### In This Issue:

2016 Farm Field Day

KY Beef Conference

Like Us on Facebook

Spring/ Fall Calving  
Herd Tips

Phase 1 Update

Sweet Potato Crisp  
Recipe

Farm School for  
Women

CPH-45 Sale

Upcoming Events

### Harrison County Cooperative Extension— Agriculture

Please like our Facebook page and stay up to date with upcoming events and deadlines. As well as learn about diseases, crop progress, etc.

Type the link below into your browser and you will find the Harrison County Cooperative Extension—Agriculture page.

[www.facebook.com/  
harrisonagextension](http://www.facebook.com/harrisonagextension)



see blue.

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# Reminders for Spring & Fall Calving Herds

## September

### ***Spring Calving Herd***

#### **Pre-weaning Working**

- ◆ Consult your veterinarian on the merits of a pre-weaning working of the herd which may include:
  - ◆ Vaccinating calves for:
    - ◆ IBR-P13-BVD-BRSV
    - ◆ Mannheimia hemolytica (pneumonia)
    - ◆ Clostridial diseases (blackleg)
    - ◆ Brucellosis for heifer calves, if exporting out of state.
  - ◆ Pregnancy examination of the cows
  - ◆ Make final selection of replacement heifers after pregnancy checking. Consider permanent identification, such as freeze-branding, for heifers which are selected as herd replacement.
  - ◆ Blood test of cows for herd certification
  - ◆ Treatment of cows for grubs and lice
  - ◆ Deworming if retaining calves more than 30 days
  - ◆ Creep feeding may give extra gain and prepare calves for eating dry feed at weaning.
  - ◆ Plan your calf marketing program. Alternatives include CPH-45 sales, weekly auction markets, private treaty sales to dealers or feeders, backgrounding the calves yourself, or retaining ownership through the feedlot.

### ***Fall Calving Herd***

#### **Calving Season Begins**

- ◆ Cows should be moved to a clean, accessible pasture for calving.
- ◆ Move cows with calves to best quality pasture after calving. If you apply nitrogen to a fescue pasture this month, accumulated fescue should be available to these cow-calf pairs in November — December when their nutrition needs are great.
- ◆ Identify calf with ear tag and/or tattoo while calves are young and easy to handle and record dam ID and birth date.
- ◆ Commercial male calves should be castrated and implanted according to product recommendations. Castration and dehorning are less stressful when performed on young animals.
- ◆ Registered calves should be weighed during the first 24 hours.
- ◆ Schedule A.I. technicians if applicable.

## October

### ***Spring Calving Herd***

#### **Wean the Calves**

- ◆ Give any necessary booster vaccinations to calves (i.e. IBR-PI3BVD-BRSV)
- ◆ Consider selling open cows and heifers and those weaning poor calves. Inform tax preparer if the cows and heifers were raised or purchased
- ◆ Put thin cows (body condition score of less than 5) on high quality feed or pasture, such as accumulated tall fescue.
- ◆ Obtain cow and calf weights at weaning. Cull cows based on performance and pregnancy status and make initial heifer selections, keeping at least 20% or more than you intend to retain for the next breeding season.
- ◆ Keep back the best of the early-born heifer calves for potential replacements.
- ◆ If purchasing replacement females, identify dates and locations of regional sales.
- ◆ Marketing: Plan your calf marketing program. Alternatives include CPH-45 sales, weekly auction markets, private treaty sales to dealers or feeders, backgrounding the calves yourself, or retaining ownership through the feedlot.

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## Fall Calving Herd

### Fall Calving Continues

- ◆ Check calving pastures frequently.
- ◆ Identify calf with ear tag and/or tattoo while calves are young and easy to handle and record dam ID and birth date.
- ◆ Commercial male calves should also be castrated and implanted according to product recommendations. Castration and dehorning are less stressful when performed on young animals.
- ◆ Registered calves should be weighed during the first 24 hours.
- ◆ Move cows with young calves to the best pasture—accumulated fescue pasture can work well for this.
- ◆ Line-up A.I. sires and/or purchase new bulls at least 30 days before the breeding season—demand expected progeny differences (EPDs) and breeding soundness exam reports and check health history including immunizations. Choose a breed and use EPDs plus visual observation to select the bull that best fits your program and budget.
- ◆ Have veterinarian perform breeding soundness evaluations on bulls.
- ◆ Evaluate yearling replacement heifers for pelvic area, reproductive tract score, and weight. Heifers should reach their target weight of 65% of expected mature weight by breeding season.

## Phase 1 Update

Just a reminder for those that were approved for CAIP cost-share funds, those projects are to be completed by November 1, 2016. Whenever those projects are completed, stop by the office with the necessary paperwork so we can get the project approved and get a check to you as quickly as possible. If you have any questions on what documents are necessary for approval, please give me a call at 234-5510 or stop by the Extension Office.

**Dead Animal Removal Service**  
**Country Side Industries**  
**859-299-0004**

## Soil Testing

Don't forget to take your soil tests this fall. This time of year is typically a little slower in the soils lab, so turn around time is much quicker than in the spring. Stop by the Extension Office to get a probe and soil bags today!



## Sweet Potato Crisp

**3 large** fresh sweet potatoes, cooked until tender.

**8 ounces** reduced fat cream cheese, softened

**1 cup** brown sugar, divided

**1 teaspoon** vanilla

**1 tablespoon** ground cinnamon

**2 medium** apples, chopped

**½ cup** all-purpose flour

**⅔ cup** quick cooking oats

**3 tablespoons** butter

**¼ cup** chopped pecans

**1. Preheat** oven to 350° F. Lightly spray a 13 x 9 x 2 inch pan with non-stick spray.

**2. Mash** sweet potatoes. Add cream cheese, ⅔ cup brown sugar, vanilla and cinnamon. Mix until smooth.

**3. Spread** sweet potato mixture evenly into pan.

**4. Top** sweet potatoes

with chopped apples.

**5. In** a small bowl, **combine** flour, oats, and ⅓ cup brown sugar. **Cut** in butter until mixture resembles coarse crumbles. **Stir** in pecans.

**6. Sprinkle** mixture over apples.

**7. Bake** uncovered for 35–40 minutes or until

topping is golden brown and fruit is tender.

**Yield:** 16, ¾ cup servings.

**Nutritional Analysis:**

240 calories, 6 g fat, 3 g sat fat, 5 mg cholesterol, 200 mg sodium, 44 g carbohydrate, 4 g fiber, 20 g sugar, 4 g protein.

Buying Kentucky Proud is easy. Look for the label at your grocery store, farmers' market, or roadside stand.



## Farm School for Women

Harrison, Bourbon, and Scott Counties are putting together a “Farm School for Women” series for the women in our counties that farm full-time, help their families farm, keep the records, or is just interested in learning more about agriculture. The first meeting will be held on **Tuesday, October 18th at 6:30 p.m. at the Bourbon County Extension Office (603 Millersburg Rd. Paris, KY 40361)**. This will be an informational type meeting and help us agents get to know the participants better so we can tailor the program toward your interests. The meetings will move between the three counties throughout this series. If you are interested in joining us, please call our office at 234-5510 to register.

### CPH-45 Sale

The next CPH sale will be held on December 6th at the Paris Stockyards. If you have any cattle that you would like to sell at this time please contact our office to let us know how many head you would be selling. You can also pick up a form and ear tags from the Extension Office. Remember calves must be weaned at least 45 days prior to the sale, this would make the weaning date October 22nd and they must have their last shots by November 22nd.

### Beef Cattle Association Annual Meeting

The Harrison County Annual Beef Cattle Association Meeting will be held on November 1st at 6 p.m. at the Extension Office. Warren Beeler, Governor’s Office of Ag. Policy Executive Director, will be our speaker for the night. We will have a meal, presentation by Mr. Beeler, a short business meeting, then give-away some prizes at the end. Since a meal will be served we ask that you please call us at 234-5510 to register.

### Meats Cutting Demonstration

Tuesday, November 15th at 7 p.m., Dr. Gregg Rentfrow, Meat Science Specialist, at the University of Kentucky will be joining us at the Harrison County Extension Office to talk about the different cuts of beef and do a demonstration on the new cuts of beef. After the meeting, the cuts will be raffled off. If you would like to join us for this demonstration, please call the office at 234-5510.

### Upcoming Events

(Cut this out & hang it on the fridge)

Harrison County Field Day: September 26, 5 p.m.– 7 p.m.

Central KY Stocker Conference (Fayette Co.): October 13, 9 a.m.—2 p.m.

Farm School for Women (Bourbon Co.): October 18, at 6:30 p.m.

H.C. Beef Cattle Annual Meeting: November 1 @ 6 p.m.

KY Beef Conference (Fayette Co.): November 3, 9 a.m.—3 p.m.

Elite Heifer Sale (Paris Stockyards): November 7 p.m.

Meats Cutting Demonstration: November 15 @ 7 p.m.

CPH Sale (Paris Stockyards): December 6

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