

# Carter County Newsletter



**Cooperative Extension Service**

Carter County  
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[www.ca.uky.edu/ces](http://www.ca.uky.edu/ces)

**September 2018**

## Upcoming Events

- September 11** Commercial Pesticide Recertification Training, 8:00am – 5:00pm in the Carter County Extension Education Building
- September 15** Small Scale Logging Equipment Demonstration, 10:00am - 3:00pm, at the Walt Rybka Farm, 5325 HWY 519, Morehead, KY
- September 17** Carter County Agriculture Advancement Council meeting, 6:00pm in the Carter County Extension Office
- September 18** Group Marketing of Pound Cows and Feeder Calves meeting, 6:00pm at the Carter County Extension Education Building
- September 20** Stocker Series #6, Stocker Economics and Reading Market Reports, 6:00pm at the Morgan County Extension Office, West Liberty, KY
- September 22** Mountain Fest Field Day, 10:00am – 2:00pm at the UK Robinson Center, Quicksand, KY
- October 2** Little Sandy Beekeeper Meeting, 6:00pm in the Carter County Extension Education Building
- October 11** Farm and Family Field Day, 4:30pm at Gary and Marcella Clay’s Farm, 34 Ponderosa Drive, Olive Hill, KY



## Market Facilitation Program (MFP) Sign-up Begins Today

Last week, the Trump administration announced the Market Facilitation Program (MFP) to partially compensate U.S. farmers for the estimated losses associated with the current trade disputes. The program consists of \$4.7 billion of payments to U.S. corn, cotton, soybean, wheat, sorghum, dairy, and hog farmers.

Beginning today (September 4<sup>th</sup>), Kentucky farmers can apply for the MFP at their local Farm Service Agency office. Crop farmers can apply after their 2018 harvest is 100 percent complete to determine 2018 production levels. Dairy payments will be based on historical production reported within the Margin Protection Program (MPP) or validated production levels for those dairy producers not participating in the MPP. Payment for swine producers will be based on the total number of hogs owned on August 1, 2018.

The initial payment (see table) will be based on 50% of 2018 production levels. Signups will continue through January 15, 2019. A second round of payments for the remaining 50% of production may be announced in December if trade conditions warrant.

Only farmers with an average adjusted gross income less than \$900,000 for the 2014-2016 tax years are eligible for payments. In addition, applicants must also comply with USDA's conservation compliance provisions. MFP payments are capped at \$125,000 per person or legal entity for dairy and hog farmers and \$125,000 for grain producers.

U.S. Soybeans producers are estimated to receive approximately 77% of the initial round of MFP payments based on USDA's assessment of the economic impact evolving from the current trade dispute. Kentucky will receive in the neighborhood of \$100 million of MFP payments (with approximately 90% going to soybean producers) -- around 7% of the state's average net farm income over the past three years.

In addition to the \$4.7 billion of MFP payments, USDA also announced \$1.2 billion to buy agricultural commodities impacted by tariffs (Food Purchases and Distribution Program) and \$200 million to assist in export market development (Agricultural Trade Promotion Program).

For more details go to: [www.farmers.gov/manage/mfp](http://www.farmers.gov/manage/mfp) and [www.usda.gov/media/press-releases/2018/08/27/usda-announces-details-assistance-farmers-impacted-unjustified](http://www.usda.gov/media/press-releases/2018/08/27/usda-announces-details-assistance-farmers-impacted-unjustified)

Market Facilitation Program (MFP) Payment Rates

	Payment Rate
Soybeans	\$1.65/bu
Corn	\$0.01/bu
Wheat	\$0.14/bu
Sorghum	\$0.86/bu
Dairy	\$0.12/cwt
Cotton	\$0.06/lb
Hogs	\$8.00/hog

## Forage Timely Tips: September

- Take soil samples and apply fertilizers as needed.
- Plant perennial cool season grasses at optimal rate, date, and depth.
- Harvest hay as needed.
- Harvest alfalfa by mid-September.
- Continue harvest of corn silage.
- Identify weeds and select the appropriate herbicide for the desired control



## Timely Tips

Dr. Roy Burris, Beef Extension Professor, University of Kentucky

### Spring-Calving Cow Herd

- Fescue pastures don't generally produce much this month, however rain in June and early July has given us some forage going into the usually dry months. Keep rotating pastures to permit calves to continue gaining weight. Keep minerals available at all times.
- Bulls should have been removed from the cow herd by now! They should be pastured away from the cow herd with a good fence and allowed to regain lost weight and condition. It is a good time to evaluate physical condition, especially feet and legs. Bulls can be given medical attention and still have plenty of time to recover, e.g., corns, abscesses, split hooves, etc.
- Repair and improve corrals for fall working and weaning. Consider having an area to wean calves and retain ownership for postweaning feeding rather than selling "green", lightweight calves. Plan to participate in CPH-45 feeder calf sales in your area.

### Fall-Calving Cow Herd

- Dry cows should be moved to better pastures as calving time approaches. Cows should start calving next month. Yearling heifers may begin "headstart" calving later this month. Plan to move cows to stockpiled fescue for the breeding season, so it will soon be time to apply nitrogen fertilizer.
- Prepare for the fall-calving season (usually September). Get ready, be sure you have the following:
  - record book
  - eartags for identification
  - calf puller
  - castration equipment



### General

- Provide shade and water! Cattle will need shade during the hot part of the day. Check water supply frequently – as much as 20 gallons may be required by high producing cows in very hot weather.
- Select pastures for stockpiling. Remove cattle and apply nitrogen when moisture conditions are favorable. Stockpiled fescues can be especially beneficial for fall-calving cows after calving.
- Avoid working cattle when temperatures are extremely high – especially those grazing high-endophyte fescue. If cattle must be handled, do so in the early morning.
- Do not give up on fly control in late summer, especially if fly numbers are greater than about 50 flies per animal. You can use a different "type" of spray or pour-on to kill any resistant flies at the end of fly season.
- Keep a good mineral mix available at all times. The UK Beef IRM Basic Cow-Calf mineral is a good choice.
- Cattle may also be more prone to eat poisonous plants during periods of extreme temperature stress. They will stay in "wooded" areas and browse on plants that they would not normally consume. Consider putting a roll of hay in these areas and/or spraying plants like purple (perilla) mint which can be toxic.
- Take soil samples to determine pasture fertility needs. Fertilize as needed, this fall. The Carter County Conservation District will pay for up to 12 soil tests per year for Carter County farmers.

## Quote of the Month: Outside Hay Storage: The Devil is in the Details



This quote can be applied to outside hay storage because a substantial portion of the often-large losses that occur when large round bales are stored outside can be avoided when various practices are implemented. Balers that compress hay more than others favor shedding of rainwater. As bale diameter increases, less hay surface is exposed to the elements. A bright, sunny and well-drained location away from trees should be selected as a hay storage site. Hay-soil contact should be avoided by placing hay on rocks or some other free-draining material. The flat ends of hay should be

butted together, but there should be at least 3 feet of space between rows. A north/south orientation of rows of bales favors quicker drying after rains. Covers of various types can be used to protect hay from rain. To purchase a Livestock Quotes and Concepts Book, contact us at [ukforageextension@uky.edu](mailto:ukforageextension@uky.edu).

## Beef Group Marketing Meeting

The Carter County Agriculture Advancement Council and the Northeast Area Livestock Association have been working for nearly 2 years on remodeling the livestock barn on the Extension Office property in order to accommodate grouping calves and cows together to sell in larger groups. We are “almost” there!! There will be a meeting on Tuesday, September 18<sup>th</sup> at 6:00pm in the Carter County Extension Education Building. First, we will discuss grouping together pound cows for delivery to the Chop Shop in Wolf County. This is part of the Beef Solutions program which is marketing locally grown ground beef through Kroger’s. The group is processing 12 to 13 cows per week. Prices are paid on hot carcass weight or hanging weight. The price varies from week to week based on live cow prices for the week. Last week, farmers received \$1.22 per lb. hanging weight. More details will be given at the meeting.

The second program will be on grouping feeder calves together of like size, color, grade, and sex in order to sell a larger group of uniform calves and command a higher price. Currently we have one buyer interested in purchasing our calves, Randall Arnett and the Paris Stockyards. Randall will be present at the meeting to discuss how to group calves in order to command the highest price. We will be taking names and phone numbers of those who are interested and take a poll of numbers of calves that might be available to group together.

Drinks will be served but WE WILL NOT HAVE A MEAL. This is a project we have been working on for a long time and just now getting to the crawling stage. We will have a lot of serious business to discuss, and not knowing how long we will be there, I didn’t want to extend the program too long. So come out and join us and let’s see if we can put the barn to some good use. For more information, call the Carter County Extension Office at 474-6686.

Hay Testing- Still not too late to get your hay tested. Call the Carter County Extension Office to schedule an appointment to get your hay tested!

Sincerely,

A handwritten signature in black ink that reads "Myron Evans".

Myron Evans,

County Extension Agent for Ag/Natural Resources

# Small Scale Logging Equipment Demonstration

September 15, 2018 - from 10 AM to 3 PM  
Walt Rybka Farm, 5325 HWY 519, Morehead 40351

## Purpose

Demonstrate timber harvesting equipment, operations, and techniques for woodland owners interested in small scale harvesting methods.

## What it is

An educational program covering safely harvesting timber using smaller equipment that can result in conservation of natural resources and improved woodland management.

## Topics

- (1) Safe Woodland Operations and Best Management Practices
- (2) Equipment Operation, Log manipulation, estimating weights
- (3) Timber Marketing and Bucking for Grade



## 4 hours Kentucky Master Logger Continuing Education Credit Available

Pre-registration is requested. Minimum of 25 paid pre-registrations received by: **Wednesday the 12<sup>th</sup>** to hold the program. Pre-registration fee will be returned if program is canceled. See details below.

-----cut/return

**Cost to attend is \$5 per adult if pre-registering and \$10 per adult day of. Checks made payable to Rowan Co. Extension District or cash. The money is used to help cover the cost of meal and refreshments. To pre-register, complete and return:**

Name(s) \_\_\_\_\_  
Phone \_\_\_\_\_  
Email \_\_\_\_\_  
Address \_\_\_\_\_

Return to: Rowan County Extension Office, 600 West Main, Morehead, 40351

## Mountain Fest Field Day

The University of Kentucky Robinson Center for Appalachian Resource Sustainability (UK-RCARS) is proud to provide the following information on the 2018 UK-RCARS MountainFest Field Day\*. MountainFest Field Day will be held on Saturday 22 September. Registration opens at 9:00 A.M. with tours, workshops, and other events beginning at 10:00 until 2:00 PM. A light lunch will be provided. Activities have been planned that will be educational and fun for the whole family. The entire event is totally free of and charges and open to the general public. A list of *planned* events/activities includes (this list is not all-inclusive):

- Plate it up! Demonstrations by extension Family and Consumer Sciences professionals providing recipes and samples for healthy eating.
- Vendor booths including crafts and food (e.g., quilts, honey, signage, jewelry, and more!)
- Live, onsite demonstrations including:
  - Discussion/performance of traditional Kentucky mountain music (Ron Pen).
  - Wood-turning with traditional equipment.
  - Sorghum pressing for syrup production.
  - Dressing/skinning animals for pelts.
  - Field cultivation by traditional methods (mule and moldboard plow).
- Agricultural tour including information on:
  - Industrial hemp research
  - Tree ID nursery
  - Row crop research
  - Forage crop research
- Horticultural tour including information on:
  - High-tunnel production
  - Cucurbit/melon production
  - Disease sentinel plots
  - Hops production
  - Beekeeping
- Rotating workshops including:
  - History of Quicksand (Stephen Bowling).
  - Fine arts painting workshop: one each for kids and adults.
  - Woodworking workshop (build your own bird feeder!).

Come one, come all! As you can see, we have something for everyone, and way too much for any one person to see in just one day. Lastly, at the end of the event, we will have our inaugural **Punkin' Chunkin'** demonstration in hopes of inciting a regional competition for future field days.

\*MountainFest Field Day involves UK extension personnel from all across eastern Kentucky. The RCARS staff is deeply appreciative of and grateful for the efforts of UK extension staff and administration to make MountainFest Field Day a great day for everyone!



# Carter County Farm & Family Field Day

**October 11, 2018**

**Registration 4:30—5:30 pm**

**Program & Tours 5:30 pm**

**Dinner 7:30 pm**

**Gary & Marcella Clay Farm**

**34 Ponderosa Drive**

**Olive Hill, KY 41164**

**(on Rt. 60 West, past Globe Funeral Home on the left)**



**Carter County Soil  
Conservation  
District**



**COOPERATIVE  
EXTENSION  
SERVICE**

College of Agriculture,  
Food and Environment

**Bring a Lawn  
Chair!**



- Hi-Tunnel/EQUIP Cost Share Program—NRCS
- Hi-Tunnel Construction through Grow Appalachia Program
- Hi-Tunnel Fall Vegetable Production - UK Extension Specialist
- Shiitake Mushroom Production on Forgotten Foods Farm
- \*Recipe Samples \*Kids Activities for all ages!
- \*Displays from various vendors & agencies
- \*Health Screenings
- \*Pulled Pork Sandwich Dinner

## **Dessert Contest** **3 Categories**

- Youth** (*only cookies/bars, pies & cakes for youth entries*)
  - Cakes**
  - Pies**
- Recipe must accompany each entry. Prizes awarded to 1st, 2nd and 3rd places in each category!*



**Carter County Soil  
Conservation  
District and  
Carter County  
Extension  
Services**

**Co-Sponsors**

All programs and services of the Conservation Districts are offered on a nondiscriminatory basis without regard to race, color, national origin, sex, sexual orientation, religion, age, disability, political beliefs, and marital or familial status.

If you need an accommodation, please notify Mrs. Melodie Bush at (606) 474-5184.

**Cooperative Extension Service**  
Agriculture and Natural Resources  
Family and Consumer Sciences  
4-H Youth Development  
Community and Economic Development

Educational programs of Kentucky Cooperative Extension serve all people regardless of economic or social status and will not discriminate on the basis of race, color, ethnic origin, national origin, creed, religion, political belief, sex, sexual orientation, gender identity, gender expression, pregnancy, marital status, genetic information, age, veteran status, or physical or mental disability. University of Kentucky, Kentucky State University, U.S. Department of Agriculture, and Kentucky Counties, Cooperating.  
LEXINGTON, KY 40546



Disabilities  
accommodated  
with prior notification.

Carter County  
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RETURN SERVICE REQUESTED

