

Carter County

Agriculture & Natural Resources



University of Kentucky
College of Agriculture,
Food and Environment
Cooperative Extension Service

Carter County

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extension.ca.uky.edu

facebook.com/CCESAG

July 2022 Upcoming Events

Denotes events where preregistration is required. Call 474-6686 or email Rebecca.k@uky.edu to register.

- July 13 8:30-11:00 AM **Farmer's Market Kid's Day**—Olive Hill Farmer's Market
- July 15 @ 9:00 AM **Hike & Learn**—Carter Caves State Resort Park
- July 15 **Deadline to File Crop Acreage Report**—Farm Service Agency
- July 19 @ 7:00 PM ***Woodland Owner's Short Course Begins*** - Online
- July 20 8:30-11:00 AM **Farmer's Market Senior Double Dollars Day** - Olive Hill Farmer's Mkt
- July 23 9:30-11:00 AM **Farmer's Market Kid's Day**—Grayson Farmer's Market
- July 23 9:30 –11:00 AM **Farmer's Market Senior Double Dollars Day** - Grayson Farmer's Mkt
- July 30 9:30-11:00 AM **Farmer's Market Kid's Day**—Grayson Farmer's Market
- August 1 3:00-4:00 PM **Farmer's Market Kid's Day**—Olive Hill Farmer's Market
- August 1 **KSU Small-Scale Farm Grant Application Due**—KY State University
- August 2 @ 6:00 PM **Little Sandy Beekeepers Association**— Extension Office
- August 11 @ 5:30 PM ***Robinson Center Twilight Tour*** - RCARS, Jackson
- August 19 @ 9:00 AM **Hike & Learn**—Greenbo Lake State Resort Park
- September 8 @ 6:00 PM **Farm & Family Field Day** - Matt & Tracy Prichard's Farm , Willard

Enjoy your newsletter,

Rebecca Konopka

Rebecca Konopka,
Carter County Extension Agent for Agriculture &
Natural Resources Education



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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.

Olive Hill: Save-a-Lot's Parking Lot

Grayson: Shed Behind the Extension Office

Carter County FARMER'S MARKET

MONDAY
OLIVE HILL
3PM-SELL OUT

WEDNESDAY
OLIVE HILL
8AM-SELL OUT

SATURDAY
OLIVE HILL
8AM-SELL OUT

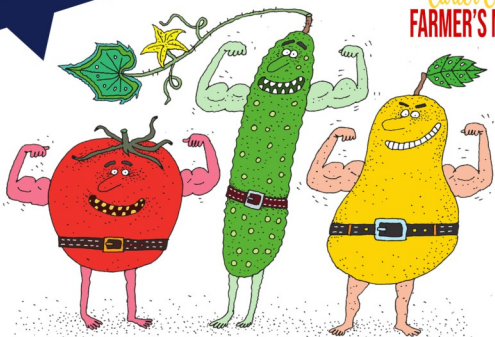
SATURDAY
GRAYSON
9AM-NOON

KID'S DAY

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Sponsored by **Anthem** Medicaid

Carter County
FARMER'S MARKET



This Summer at the Carter County Farmer's Market, we will have 2 Kid's Day events at both locations! You will have a chance to earn bucks to be spent at the market for the whole season! (Till Oct. 31st) Join us for some fun activities!

OLIVE HILL

Wed. July 13th 8:30a-11:00a
Mon. Aug. 1st 3:00p-4:30p

GRAYSON

Sat. July 23rd 9:30a-11:00a
Sat. July 30th 9:30a-11:00a

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Disabilities accommodated with prior notification.

Senior Farmer's Market Double Dollar Days:

Olive Hill – July 20 – 8:30-11:00
Grayson – July 23 – 9:30-11:00

Seniors with voucher cards can receive \$16 in additional funding through the Kentucky Double Dollars grant. Double Dollars will be given out while supplies last.



We do NOT have any additional Senior Voucher cards to distribute for this season.

HIKE & LEARN THIRD FRIDAYS

CARTER CAVES STATE RESORT PARK
NATURAL BRIDGE TRAIL & TOMAHAWK THROWING

JULY 15TH AT 9:00 AM

Upcoming Dates & Locations:

August 19th @ 9:00—Greenbo Lake State Resort Park— Fern Valley Trail

September 16th @ 1:00 —Grayson Lake US Army Corp of Engineers— Primitive Trail

October 21st @ 1:00—Laurel Gorge Cultural Heritage Center

The Details for this Month:

Carter Caves State Resort Park
July 15th @ 9:00 AM

WALKING DISTANCE: 3/4 mile

DIFFICULTY: Easy

Meet at the picnic table by under the hemlock tree to the left of the Welcome Center.

Closed-toe shoes are required. Bring your own snacks & drinks.

All ages welcome! Youth participating in this month's Hike & Learn will earn Kid's Bucks to spend at the Farmer's Market.

After the hike learn the skill of safely throwing tomahawks and learn how they may have been used by early settlers. Must be at least 6-years-old to participate in the Tomahawk Throwing.

Hikes may be cancelled due to bad weather or trail conditions.

Cancelled hikes will not be rescheduled.

Sign up to receive Hike & Learn reminders, updates, and cancellation notifications by scanning this code.

All activities are FREE!



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Twilight Tour Program
Present:
Twilight Tour Program
August 11, 2022
Registration—5:30 PM
Tours Begin—6:30 PM
A meal will be provided at 6:00 PM

Tour Options

- Forage Cutting Heights
- Weed Control in Hayfields
- Frost Seeding Clovers
- Crabgrass for Forage
- Novel Pescape
- Tomatoes/Cut Flowers
- Fall Cabbage
- Finishing Beef Cattle on a Small Scale
- Hemp Trials
- Sweet Potato Slip Production
- Other Seasonal Options

*CAIP Educational Hours Eligible

Registration

https://uky.az1.qualtrics.com/jfe/form/SV_9yizR8czcD03Jki



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Save the Date

Farm & Family Field Day

September 8th @ Matt & Tracy Prichard's Farm

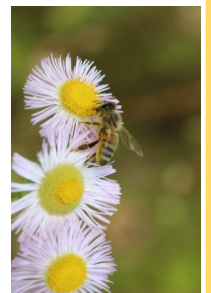
More details coming soon!

Little Sandy

Beekeepers Association

Tuesday, August 2nd @ 6:00 PM

Speakers: Chris McKenzie & Storey Slone, Grow Appalachia



Farm Service Agency News

Christin Herbst—County Executive Director—Grayson & Vanceburg USDA Service Centers

Friday, July 15 – Deadline to File Crop Acreage Reports with FSA—Farmers can complete their crop acreage reports at the Grayson USDA Service Center by July 15. An acreage report documents a crop grown on a farm and its intended uses. Filing an accurate and timely acreage report for all crops (grain, horticulture crops, etc.) and land uses, including failed acreage and prevented planted acreage, can prevent the loss of benefits. Reporting hay and pasture acreage is also very important in the unforeseen event of a drought or other natural disaster. Contact the Grayson USDA Service Center, (606) 474-5183, for more details.

Friday, July 22 – Deadline to Submit Phase 1 Emergency Relief Program Application with FSA—Those farmers who were eligible for Phase 1 of the new Emergency Relief Program (ERP) should return their applications to the Grayson USDA Service Center by July 22. Additional details are still pending for future phases of this program. For more information, contact the Grayson USDA Service Center.

FSA is Now Accepting Nominations for Farmers to Serve on the Local County Committee - The USDA Farm Service Agency (FSA) is now accepting nominations for county committee members. Elections will occur in certain Local Administrative Areas (LAA) for members. LAAs are elective areas for FSA committees in a single county or multi-county jurisdiction. County Committee (COC) members make important decisions about how Federal farm programs are administered locally. All nomination forms for the 2022 election must be postmarked or received by the Grayson USDA Service Center by **August 1, 2022**.

Agricultural producers who participate in a USDA program or provided FSA information about their farming operation and reside in the LAA that is up for election this year, may be nominated for candidacy for the COC. Individuals may nominate themselves or others. USDA encourages minority producers, women, and beginning farmers to nominate, vote, and hold office.

The Boyd/Carter/Elliott/Lawrence County Committee is made up of five members who serve three-year terms. Producers serving on COCs play a critical role in the day-to-day operations of the agency. Committee members are vital to how FSA carries out disaster programs, as well as conservation, commodity and price support programs, county office employment, and other agricultural issues.

Contact the Grayson USDA Service Center to register and find out how to get involved in your county's election.



How many pounds of hay does the average horse need per day during winter-feeding?

Horse owners need to plan for the hay needs for the upcoming winter-feeding period. Mature and low-maintenance horses consume 1.5 to 2 percent of their body weight per day. Growing horses, nursing mares and horses with heavy work or exercise will eat 2.5 to 3 percent of their body weight.

It's important to find a reliable farrier in your area and arrange for them to work on your horses as needed.

Most horses require hoof care every 6 to 8 weeks, either in the form of trimming or shoeing.

Remember, regular foot care to prevent a problem is easier than trying to fix a problem.

Don't forget the feet

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Kentucky Grown Cut Flower Month

The Kentucky Horticulture Council is celebrating July as Kentucky Grown Cut Flower Month (it's also American Grown Flower Month). They have identified over 125 growers in 66 counties across the state and two Carter County growers will be featured!

Friday, July 22 – Valley of Hope Farms

Wednesday, July 27 – Riggs Family Farm

Each day a local farm will be featured the KY Horticulture Council's social channels: Facebook (@KYHortCouncil), Instagram (@KYHorticulture), and Twitter (@KYHorticulture) with details about their business and where to find their products. Grower selection was based on self-nomination and information used has been provided by the farm.

Growers are being populated on a [map on the Center for Crop Diversification website](#), making it easy for consumers to find flower farm businesses and products in KY. This geographic directory will be highlighted across our social media channels toward the end of the promotion. Any unlisted grower can contact info@kyhortcouncil.org and supply the information to be included on the map.

All current (and prospective) growers are also welcome to participate in the KY Cut Flower Grower Facebook Group (<https://www.facebook.com/groups/kygrowncutflowerpromo/>). The group will be used to share production, marketing, and business information throughout the year and to create a community of practice where growers can share experiences with each other.

July is KY Grown Cut Flower Month

PRESENTED BY: Kentucky Horticulture Council, University of Kentucky College of Agriculture, Food and Environment, CENTER for CROP DIVERSIFICATION

Join the new KY Grown Cut Flower Promotion Group on Facebook to find & learn about local growers near you!

Facebook Group Link: <https://www.facebook.com/groups/110800039774256>

Give Your Woodland Knowledge A Boost

KENTUCKY WOODLAND OWNERS SHORT COURSE WEBINARS AND TOURS

- JULY 19** Woodland Management Activities & Tree ID
- JULY 21** Forest Health
- JULY 26** Wildlife Management
- JULY 28** Woodland Management in a Changing Climate

LIVE 7 PM - 8:30 PM (ET)

Watch all 4 webinars and attend 1 Woodland and Wildlife Tour

AUGUST 6 OR **AUGUST 13**

Pennyrile State Forest
Self-driving tour with several stops and short walks during the day.

Berea College Forest
Walking tour on well-maintained trails (about 2.5+ miles).

Kentucky Woodland Owners Short Course

\$10 (WEBINARS ONLY)
\$20 - \$30 (WEBINARS AND TOUR)

9:30 AM - 3 PM

Register at <https://wosc.ca.uky.edu/>

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From the Woods Today

Wednesdays @ 11:00 AM

July 13: Fireflies, What Does a Service Forester Do?, Steamweeder Trials

July 20: Clean Water Act 50th Year, Native Water Uses, Wildlife Sounds

July 27: Knobs Region Forests, Ravens

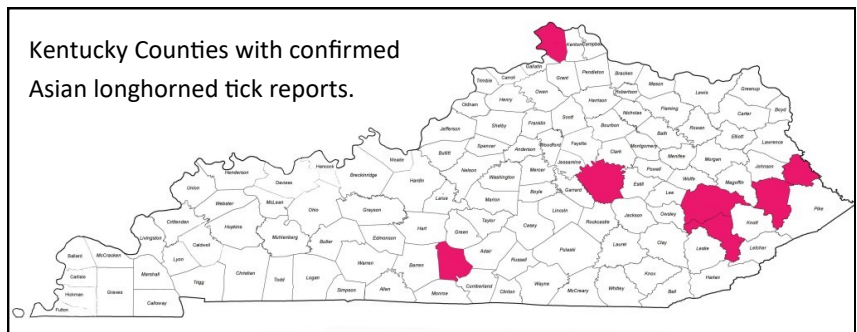
www.FromTheWoodsToday.com

New Tick-transmitted Cattle Disease Detected in Tennessee

By Ric Bessin and Jonathan Larson, Entomology Extension Specialists

On June 10 a herd of cattle in central Tennessee was reported to have *Theileria orientalis* Ikedia, a protozoan disease vectored by the invasive Asian longhorned tick. This protozoon attacks red and white blood cells and causes bovine infectious anemia, lethargy, weakness, and possibly death in up to 5% of infected cattle. Cattle that recover can become carriers for the life of the animal. There is currently no vaccine or treatment for *T. orientalis*.

The Asian longhorned tick is a carrier (vector) of *Theileria orientalis*. To date only seven Kentucky counties (Boone, Breathitt, Floyd, Martin, Metcalfe, Madison, and Perry) have had confirmed Asian longhorned tick samples, but it is likely that other Kentucky counties may have introductions of this invasive tick as it continues to spread. Currently, the strategy is to monitor herds, regularly inspect for ticks, and manage ticks as necessary. Once Asian longhorned tick is confirmed in an area, management for this tick will be a continuing process focused on habitat management and on animal treatments.



Fortunately, this bovine disease is not a threat to human health. Humans cannot become sick from contact with infected animals or from consuming meat from affected animals, provided that the meat has been cooked to the appropriate temperature.

Cattle producers can help to minimize Asian longhorned tick exposure risk by keeping cattle out of wooded areas, mowing pastures regularly (particularly those near wooded areas), and cutting down on brush accumulation. Ticks don't like to be exposed to the sun, so tall grass and brush favors tick survival. Regular tick checks of cattle can also help to intercept Asian longhorned tick and possibly curtail spread of this pathogen. When inspecting cattle for ticks, check on the head and neck, flanks and back, armpits, groin, and under the tail.

More information on this report from Tennessee and specific recommendations for cattle producers can be found in the news release from the University of Tennessee Institute of Agriculture at www.utianews.tennessee.edu.



Left: Asian Longhorned Tick Nymph and Adult Female, top view.
Right: Asian Longhorned Tick Nymph and adult female, underside.

Heat safety tool now available

By Joshua Knight, Sr. Extension Associate, Horticulture

The warmer days of the growing season are here, and with them the potential for heat-illness among outdoor workers. Since the human body primarily cools itself through evaporation of sweat, when the air grows nearer to its saturation point, the sweat on our skin takes longer to evaporate and cool us.

The combination of high heat and high humidity (a high heat index) can quickly overwhelm this biological mechanism and create danger for outdoor workers. The U.S. Department of Labor (DOL), Centers for Disease Control (CDC), National Institute for Occupational Safety and Health (NIOSH), and the Occupational Safety and Health Administration (OSHA) have collaborated to develop a free mobile app (available for Android and iOS) that updates in real time to help workers and supervisors calculate the heat index and risk level for outdoor workers at the job site.

In one click, users can get reminders about recommended protective measures that should be taken at that risk level to protect workers from heat-related illness. These include recommendations on frequency/scheduling of rest breaks, fluid intake, emergency planning, work operation adjustment, monitoring and recognizing heat-illness signs & symptoms, and gradual building of workload for new workers. As a reminder, working in full sun-



light can increase heat index values by 15°F.

For Spanish-speaking farmworkers and supervisors, the Heat Tool is available in English and Spanish and will display in whichever language the phone is set to.

Resources

Heat Safety Tool Homepage:

<https://www.osha.gov/heat/heat-app>

Department of Labor, OSHA Page for Heat Illness Prevention: <https://www.osha.gov/heat>

From: Center for Crop Diversification June 2022 Newsletter—Brett Wolff, Editor Christy Cassady, Editor/Designer

Next KSU Small-Scale Farm Grant Program Deadline Coming Up August 1st

From the Kentucky Center for Agriculture and Rural Development (KCARD)

The Kentucky State University Center for the Sustainability of Farms and Families (KSU-CSFF) Small-Scale Farm Grant Program was established to support the expansion of certain types of agriculture in Kentucky, especially among underserved groups. Priority areas for the grant are Aquaculture/Aquaponics, Certified Organic Agriculture, Value-Added Enterprise, Food Insecure Area Production, Agroforestry, and Farmer Education Assistance. Deadlines are Aug. 1st, Oct. 1st, and Dec. 1st. For details, visit <https://www.kysu.edu/academics/college-ac/school-of-ace/co-op/small-scale-farm-grant-program.php>



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