

GRAYSON COUNTY, KENTUCKY

SPRING 2023

AGRICULTURE EXTENSION NEWS

Grayson County Cooperative Extension Service

64 Quarry Road | Leitchfield, KY 42754

(270) 259-3492 | Fax: (270) 259-0291 | grayson.ca.uky.edu



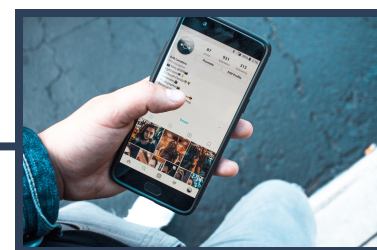
ANR Update

Whitney Carman, Grayson County
Agriculture and Natural Resources Agent

It has been some time since we sent out a newsletter, but don't be fooled - there have been many things going on around the county and the extension office! In this issue you will find information about different programs going on as well as information on the CAIP program sign ups that are going on now!

You may also note that the Farmers' Market has been moved to the Centre on Main on Wednesdays and Leitchfield City Hall on Saturdays (7:30 am to sellout). Check them out to get local produce and goods.

Whitney Carman,
Grayson County CES for ANR



Go digital and request a copy of the newsletter online!

Contact the office at (270) 259-3492
or e-mail whitney.carman@uky.edu

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at Grayson County KY
Cooperative Extension.



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Cooperative Extension Service
Agriculture and Natural Resources
Family and Consumer Sciences
4-H Youth Development
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LEXINGTON, KY 40546



Disabilities
accommodated
with prior notification.

County ANR Loan Items

- Hay Probe
- Soil Probe
- Soil Penetrometer
- pH Meter
- Cattle Scales
- Freeze Branding Materials (irons, gloves, shears)
- Castration Banders & Bands
- Cattle Chute*
- Grain Moisture Tester
- Windrow Moisture Tester
- Hay Moisture Probe
- Sheep Shears

Stop by the Extension Office or call us in advance at (270)259-3492 to check availability and reserve any of the items listed above.

Is there a program or topic that you would like to learn more about?



Contact us today to request programs!
(270) 259-3492

ANR Meetings

Grayson County Ag Development Council: 2nd Tuesday of each month (AS NEEDED)

Grayson County Beekeeper's Association: Last Thursday of each month

Grayson County Cattlemen's Association: 2nd Thursday of each month

Master Gardener Association of Grayson County: 3rd Monday of each month





Disabilities
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CAIP

informational session

Monday, May 22nd at 6:30 PM CT

Includes information on application and areas of investment. Applications will be available at the meeting.

Grayson County Extension Office
64 Quarry Road, Leitchfield, KY



CAIP approved programs for 2023

- Forages or Cow Efficiency Conference at KCA: January 5-6, 2023
- Kentucky Fruit and Vegetable Conference: January 2-4, 2023
- BCQA Training Programs: January 12, 2023, April 13, 2023
- Country Ham Program: January 16, 2023
- Winter Grain Meeting: January 27, 2023
- Master Gardener Training Program: February-May 2023
- Small Farm Workshop: February 4, 2023
- Alfalfa Conference: February 21, 2023
- Kentucky Stocker Conference: February 21-22, 2023
- Farm Women in Agriculture Program: February 28, 2023
- Beef Economic Meeting with Dr. Kenny Burdine: March 9, 2023

*Any other county or state extension program at Agent's discretion. This is a running list and will continue to be updated.

MONEY FOR FARM IMPROVEMENTS



KENTUCKY AGRICULTURAL DEVELOPMENT FUND

Eligible Investment Areas:

- Agricultural Diversification*
- AgTech & Leadership Development*
- Large Animal - Small Animal*
- Farm Infrastructure*
- Fencing & On-Farm Water*
- Forage & Grain Improvement*
- Innovative Ag. Systems*
- On-Farm Energy*
- Poultry & Other Fowl*
- Value Added & Marketing*

Administered by
Grayson County Cattleman's Association
64 Quarry Road
Leitchfield, KY 42754
(270) 617- 8549

COUNTY AGRICULTURAL INVESTMENT PROGRAM (CAIP)

Applications are available for Grayson County's CAIP to assist farmers in making important farm investments.

Application Period:

Monday, May 15 – Friday, June 2, 2023

No applications will be accepted BEFORE Monday May 15, 2023 or AFTER June 2, 2023

Pick up and Return COMPLETED applications to:
Grayson County Extension Office
64 Quarry Road, Leitchfield, KY 42754
Monday – Friday (8:00 a.m. – 4:00 p.m.)

For More Information:

Contact Michelle Leveronne @ (270) 230 - 4489 or Ronald Horn (270) 617- 8549

All applications are scored, based on the scoring criteria set by the Kentucky Agricultural Development Board.



WIC & SENIOR
VOUCHERS ACCEPTED

WEDNESDAYS @ THE CENTRE ON MAIN

425 South Main Street - Leitchfield

SATURDAYS @ LEITCHFIELD CITY HALL

515 South Main Street - Leitchfield

7:30 AM TO 1:00 PM (OR SELLOUT)

Like us on Facebook - Farmers' Market of Grayson County

All Farmers' Market vendors have completed PBPT (Produce Best Practice Training). All vendor farms are inspected for cleanliness, proper handling of foods, and other good agricultural practices.



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University of Kentucky
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Certification Requirements for Aerial Pesticide Applications to Crops in Kentucky

There has been a high level of interest in using unmanned drones to apply pesticides to crops in certain situations. There has also been some confusion in terms of what pesticide certifications are



Aerial drone pesticide applications are being considered by some applicators.

needed to make these aerial applications in different situations. The two common situations are when a farmer wants to use a drone to apply pesticides to their fields they own or rent, or commercial applications to crops grown by others. This article addresses the state requirements for aerial pesticide applications, but there are also Federal FAA requirements that are not addressed here.

There is an exemption in Kentucky that allows farmers to apply non-restricted use pesticides with ground equipment without needing to be certified. But this exemption does not apply to aerial applications, so even when applying a general use (unclassified) pesticide,

the farmer applicator would need to be certified. Additionally, persons making aerial pesticide applications are required to have specialized training. This means that a Private Applicator Certification alone is not sufficient, they need to be certified as an aerial applicator. One additional consideration is that in Kentucky, the category 11 aerial application is not a stand-alone certification, it must be used with another certification that is consistent with the use of the application. So for a farmer to apply pesticides aurally to his own crops, at a minimum they would need their Private Applicator Certification and a Category 11 non-commercial license. This would help them to meet the State Laws and Regulations with respect to pesticide applications, but they would also need to meet Federal FAA requirements.

For commercial application, the Private Applicator certification will not work, instead they would need to earn their Category 1A license as well as their Category 11 Commercial Applicators license. In situations where commercial applicators are making aerial applications in forests, to aquatic areas, or along Rights-of-ways, instead of the Cat 1A, they would need to earn their Cat 2, Cat 5, or Cat 6 licenses, in those respective situations.



Ric Bessin
Extension Entomologist
(859) 257-7456
Ric.bessin@uky.edu



College of Agriculture,
Food and Environment



2023

Field Crop Scouting Clinic

Ideal for agriculture interns, new and experienced producers, as well as a great refresher for others

- Corn and soybean diseases and growth staging
- Scouting for insect pests of corn and soybeans
- Weed ID
- Soil nutrients and their influence on crop growth

Credits pending

May 18, 2023

9:00 am to 4:00 pm

University of Kentucky
Research and Education Center
Princeton, KY 42445



Pre-registration is required and will close on May 16.

<https://2023KATScropscoutingclinic.eventbrite.com>

\$105 registration fee

Lunch will be provided



*For more information contact Lori Rogers
270-365-7541 ext. 21317
(lori.rogers@uky.edu)*

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2023 Pest Management Field Day at the UKREC Farm June 29, 2023

Location: 1205 Hopkinsville St., Princeton, KY 42445

Time: 8:30 a.m. to 12:30 p.m. CDT — Sign-in begins at 8 a.m. CDT



Pre-registration is highly recommended by June 22, 2023
by either scanning QR Code, clicking web link, or by telephone.

https://uky.az1.qualtrics.com/jfe/form/SV_4PjveAuq6mK9rXU

Or contact the UKREC at (270) 365-7541, ext. 22569.

Topics and Speakers

- | | |
|---|--|
| <ul style="list-style-type: none">• Palmer amaranth and Waterhemp control• Weed Control in early planted soybean• Weed Control in corn• Italian ryegrass Research Update | <i>Travis Legleiter</i> |
| <ul style="list-style-type: none">• Herbicide Resistant Johnsongrass• Weed Management utilizing cover crops | <i>JD Green</i>
<i>Erin Haramoto</i> |
| <ul style="list-style-type: none">• Corn Disease Research Update• Entomology Research Update | <i>Kiersten Wise</i>
<i>Raul Villanueva</i> |

**Continuing Education Units for
Certified Crop Advisors and Kentucky pesticide applicators available**

Follow us on Twitter: *@TravisLegleiter* and *@KYGrainCropsIPM*

Like us on Facebook: *KY Grain Crops IPM*

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