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

AGRICULTURE & NATURAL RESOURCES

Carlisle County ANR Newsletter November, 2019

Cooperative Extension Service

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Dates to Remember:

ARC-CO PLC Meeting- December 2- 6:00 p.m.-Carlisle County Extension Office-flyer attached.

Early Career Farming Program Meeting-December 13-Clinton Extension Office

Winter Ag Conference-February 4-Lowry Farm will include Dicamba Training-flyer coming later.

Pesticide training dates coming later in another newsletter –trying to wait on **Dicamba** dates.

We will have a **Dicamba** training here but I don't have a date yet. Bayer is meeting in December to decide how they are going to do this. UK weed specialists will not be doing any trainings this year everything will fall back on companies that make the product. I have talked with the Bayer training person and he will work on a date for us. In saying that there will probably be less meetings than last year I don't know yet. Keep that in mind.

In the April newsletter I placed an article on Paraquat Training. I am going to repost it on the next page but now anyone that has any handling, mixing or any contact will have to take the training not just the applicator.

The training is online and you can log off and get back on. You will be able to print a certificate that is good for 3 years. If you buy the product with new labeling you have to do the training.

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

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Please Read – This is a new required Training

This fall there will be new labeling on all paraquat products sold in the US. Paraquat is sold under the product names of Cyclone Star, Cyclone, Devour, Firestorm, Gramoxone, Helmquat, Para-shot, Paraquat, and Parazone. With these newly labeled products, certified applicators must now take a paraquat-specific training before use and applications "under the direct supervision" of a certified applicator will not be allowed. Paraquat-specific training must be repeated every three years. The EPA is allowing the sale of paraquat that is already in the pipeline, so some paraquat that does not have the new labeling requiring the training may be sold this growing season. If the training requirement is on the label of the product they are using, they must complete the training before use. Growers that currently have a supply of paraquat that does not have the new labeling listing are not required to complete the training.

Besides the paraquat-specific training, the EPA is implementing other measures to help prevent poisonings which includes:

- Restricting the use (mixing, loading, application, and other pesticide-related activities including but not limited to transporting and storing opened containers, cleaning equipment, and disposal of excess pesticides, spray mix, wash water, containers or other materials) of all paraquat products to certified applicators only.
- Clarifying toxicity on the label in English and Spanish
- □ Skull and crossbones symbol and "DANGER-ONE SIP CAN KILL" on the container.
- □ A "product package safety requirements" sticker attached to the container.
- □ A "counter card" summarizing the same important warning information that is to be distributed with every container.
- Requirement for closed system transfer ("requiring closed-system packaging for all non-bulk (less than 120 gallon) end use product containers of paraquat") is not going to be in place this growing season as the technology will not be available. Registrants will submit label changes and new product registrations for the closed system packaging by March, 2019, and will have 12 months from EPA's label approval date to adopt the closed system packaging.

As will any pesticide applications, read and follow all label directions, keep the product in it's original packaging, and never transfer the materials into any type of food container. Poisonings have occurred because paraquat had been illegally put into drink containers. Since 2000 there has been 17 deaths due to paraquat poisoning, several of those were due to it being transferred to beverage containers. A single sip can be fatal.

Paraquat-specific training is available for paraquat users at their convenience at: www.usparaquattraining.com. Once the user successfully completes the training, a certificate will be automatically generated. Applicators are required to retain certificates of training completed.



ARC-CO/PLC MEETING ESTIMATING POTENTIAL PAYMENTS FOR 2019-2023 CROP YEARS

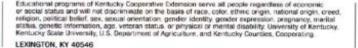


Carlisle County
Extension Office
December 2, 2019
6:00 p.m.
65 John Roberts Drive

Bardwell, KY 42023

Tom Miller, ANR agent from Ballard County will present some decision making tools. Hopefully you can take this home and decide on the program that could have the most potential for a corn, soybean or wheat payment for your farm. Actual Carlisle County numbers will be used in the presentation. We will be using the 156 Farm Record form from FSA if you would like to bring yours we could plug in your numbers.

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







STATE COST SHARE APPLICATIONS

The Carlisle County Conservation District is currently accepting applications for State Cost Share practices. The Kentucky Soil Erosion and Water Quality Cost Share Program and the Kentucky Soil Stewardship Program were created to help agricultural operations protect the soil and water resources of Kentucky and to implement their agriculture water quality plans. The program helps landowners address existing soil erosion, water quality and other environmental problems associated with their farming or woodland operations.

Practices eligible for cost share are agriculture and animal waste control facilities; streambank stabilization; animal waste utilization; vegetative filter strips; integrated crop management; pesticide containment; sinkhole protection; pasture and hay land forage quality; heavy use area protection; rotational grazing system establishment; water well protection; forest land and cropland erosion control systems; closure of agriculture waste impoundment; on-farm fallen animal composting; soil health management; precision nutrient management; strip intercropping system; livestock stream crossing and riparian area protection.

Applications are currently being accepted. Ranking of applications will be performed once each year on the state level by the Kentucky Soil and Water Conservation Commission at the Kentucky Division of Conservation in Frankfort. Approval of applications is based on a statewide ranking criteria and the availability of funds. Cost share rates are a maximum of 60 to 75 percent of the actual installation cost of the practice not to exceed \$7,500 per year for agronomic practices or \$20,000 per year for animal waste practices.

Please visit the Carlisle County Conservation District, located inside the Carlisle County Extension Office, to pick up an application. **Deadline to submit applications is December 1, 2019.**

Once practice is complete and submitted, payments are signed by the Conservation District Board at the monthly board meeting on the first Monday of each month.

If you need any information contact Sarah with the Soil Conservation District at 270-628-3709.



"Conservation is a state of harmony between men & land" - Aldo Leopold

This is a portion from the KADF Update

Hemp Policy

In 2018, hemp was removed as a Schedule I narcotic and made legal by the 2018 Farm Bill. Upon these changes with hemp's federal status, a joint committee of the Kentucky Agricultural Development Board and the Kentucky Agricultural Finance Corporation began meeting to consider what position both boards should take regarding funding requests related to hemp.

In early 2019, both boards adopted the following policy for 2019: The KADB will consider funding hemp applications related to education and certified seed for 2019. The KADB and KAFC will consider applications for loans on a participation basis. Hemp shall be an eligible crop for CAIP and the Next Generation Farmer Program.

Therefore, if a project has a hemp component that does not meet this policy, then the project will likely be turned down. Additionally, hemp "clones" are not eligible for cost-share at this time, only certified seed.

If you have questions about this or other policies of the KADB and KAFC, then please contact our staff at 502-564-4627.

Information released by

Chuck Flowers

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RETURN SERVICE REQUESTED