



BURLEY CO-OP VOTES

Burley Co-op board votes to distribute assets

Proposal would keep co-op alive

The board of directors of the Burley Tobacco Growers Cooperative has voted to remain in operation but to take steps to liquidate most of the organization's assets.

The board last week approved a plan that starts by distributing \$15 million to members by the end of 2020.

In addition, the board voted to sell its assets and distribute all but \$3.5 million to members, keeping the organization intact to provide services to future burley tobacco growers.

The vote comes after the co-op received a petition by a group of growers calling for a meeting of members to vote to dissolve the co-op. The petition, filed by attorney Nathan Billings, calls for a special meeting of members on April 8.

In addition, a separate lawsuit has been filed in Fayette County Circuit Court, also calling for dissolution of the organization and requesting to become a class action case.

Al Pedigo, president of the co-op, said he intends to honor Billings' request but that an annual meeting of members was already planned for March 27.

The co-op board's plan calls for the final distribution of all but \$3.5 million by Dec. 31, 2023.

"My goal has been to distribute assets with as small amount of legal fees as possible," Pedigo said.

The Burley Tobacco Growers Cooperative serves growers in Kentucky, Indiana, Missouri, Ohio and West Virginia. Bylaws currently require that members certify burley production annually before becoming a member.

Pedigo said the distribution plan would recognize 2019 growers as members but would distribute assets to producers who grew burley from 2015-2019.

"We have tried to be inclusive, and I think we have to be," Pedigo said.

Producers in 2019 would have voting rights and would be voting to make decisions about the distribution plan, but growers from 2015 would be considered to have property rights and would share in the distribution.

The Billings petition from members to dissolve the organization calls for funds to be distributed to producers

SEE **CO-OP**, PAGE 13

Walmart enters into the beef supply chain

Industry warns of move to vertical integration

Walmart, the largest food retailer in the U.S., expanded its ownership in the food chain and opened a case-ready beef plant in Thomasville, Ga., in January.

The beef plant, operated by FPL Foods, will supply 500 Walmart stores in the region with "natural" Angus beef produced by the producer group 44 Farms in Texas.

Walmart contends that its move to provide an end-to-end supply chain will assure genetics, traceability, and hormone-free practices. Others question if the move is the beginning to the end of the nation's independent beef supply chain.

CoBank issued a press release last week under the headline "Walmart's entrance into beef supply chain not expected to drive near

SEE **WALMART**, PAGE 2



Photo by Lynn Pruett

Will Walmart's 2020 move into the beef processing business change the market for Kentucky beef?

VISIT US AT THE NFMS:
South Wing Booth #7259

INSIDE

EDITORIAL	4	MARKET REPORT	17B
OPINION	5	CLASSIFIEDS	26

Walmart could be a concern for beef producers

FROM PAGE 1

term changes to cattle industry.”

For others, the move is seen as a first step to a vertical integration of the beef industry that eliminates independent producers and small family farms.

Jim Akers, chief operating officer of Blue Grass Stockyards, answered questions about this likely disruptive maneuver.

“Our goal is for the average, everyday farmer to stay in the game,” Akers said.

Akers said beef producers should be concerned about Walmart’s attempt to move up the supply chain.

“Don’t be fooled, their goal and their history is supply chain management. It is far more difficult in the beef business than in many other commodities, but that is their goal,” Akers said.

The new plant will cut and prepare steaks and roasts produced by Walmart’s Angus beef supply chain and will be marketed as hormone-free, traceable and potentially of higher grade.

Will Sawyer, animal protein economist with CoBank, cited a report developed by CoBank and called Walmart’s move “something of a test.”

“While Walmart’s new beef strategy could make waves for the industry in the future, in its current state we don’t see it shifting the price and leverage dynamics of U.S. beef production,” said Sawyer. “By our calculations, this new supply chain will account for less than 5 percent of Walmart’s U.S. beef business and less than .5 percent of U.S. beef production.”

Akers said Walmart’s history of how they treat suppliers makes it difficult to see this as an opportunity. He is also concerned about claims to make the product appear to be safer or more appealing to the consumer.

“My hope is that we can find some middle ground on the claims they are trying to make on their product so the average producer here in the Southeast can sell their cattle in our markets and benefit from a new buyer,” Akers said. “Most natural programs have to this point been somewhat contained, niche markets. This takes natural into the commodity arena and there simply aren’t enough certified natural cattle to supply their demand. I believe that this is the point in history where they have to begin to help us educate the consumer that all American beef is good, wholesome, and safe.”

While Walmart has operated on a business model based on being the price leader, Akers calls this a dynamic shift into a premium market.

“It will be interesting to see if they are willing to reward producers for the added recordkeeping, decreased production efficiency and liability involved in producing for a supplier of this nature,” Akers said. “We have sold Kentucky cattle through our internet system that have been purchased by them and at least on the finished cattle side they seem willing to pay a premium.”

The CoBank press release notes that Walmart sees an opportunity to move up the supply chain at a time

of historically high margins for beef processors. Akers agrees that media reports indicate record profits for the packer and processor side of the industry for the past couple of years.

While there is concern about Walmart moving up the supply chain, the industry has not been stagnant in efforts to provide products for niche or premium markets.

“Here at Blue Grass we continue to evaluate these changes and figure out ways we can make new markets available to our customers without changing the way they do business,” Akers said. “We have options for people who want to market their cattle with added claims like traceable, natural, NHTC, GAP and others

SEE **WALMART’S**, PAGE 3



KHB – The Name You’ve Grown To Know/And Trust!



*Happy New Year from our family to yours!
Thank you so much for your business!
We look forward to serving you in the future!*



BEST SELLER
32x96
We build \$10,900*
does not include concrete or metal

Quality Products Featuring:

- Galvanized Hoops
- 12 ga. square tubing
- 6' post spacing (6x6x10)
- All pipe and ratchet
- Welded seams – no stitches
- Typically 18'-20' center height
- 15 Year Prorated Warranty

**CALL FOR A QUOTE!
YOU’LL BE GLAD YOU DID!**



Walmart's move into the beef market has producers concerned

FROM PAGE 2

as well as a new program for genetic verification through Top Dollar Angus.”

Akers said the industry is constantly changing to meet consumer demands and he is attending a national meeting this week where this topic will be the forefront of discussion.

“We believe in the auction market system and open price discovery as the best method to sell any commodity and especially cattle,” he said. “We have a great crew of young people who under-

stand these programs and are here to help farmers who are interested in what it takes to produce and sell into these new programs.”

Jess Peterson, executive vice president for the U.S. Cattlemen’s Association, in an interview in The Counter, said that since Walmart is working with select suppliers, others who used to sell to Walmart would lose out.

“Before, the cattle were going into the regular bunch of cattle to be bid on, but now they’re going directly, streamlined

into Walmart. You create a little more supply-demand in one area but you run the risk for a vertically integrated model on the other,” Peterson said. “Even producers who work with Walmart become vulnerable in the vertically-integrated system because the buyer can better control the price it pays.”

Vertical integration “makes our guys nervous and rightly so,” Peterson said.

CoBank’s press release states that “U.S. cattle producers, feeders, and packers will not likely suffer any signifi-

cant near-term changes from Walmart’s entry, but its success could lead Walmart to make a bigger move in the future. Other retailers will be watching how Walmart fares. Potential new entrants may also see opportunity to add value and capture margin, a reality that the rest of the supply chain should expect more of in the future.”

By Lynn Pruett
Field Reporter

BCS DEALERS OF KENTUCKY:

Crescent Springs Hardware
2460 Anderson Rd
Crescent Springs, KY 41017
(859) 341-0800 - Ask for Bubba!

Nolin River Hardware
12800 Cub Run Hwy
Cub Run, KY 42729
(270) 524-4285 - Ask for Andy!

Schrock Sales LLC
2598 Hwy 39 N
Crab Orchard, KY 40419
(606) 355-7534 - Ask for John!

www.bcsamerica.com



TWO-WHEEL TRACTORS



ROTARY PLOW

WHY BUY A SEPARATE ENGINE FOR EVERY SEASONAL OUTDOOR TASK?



CHIPPER/SHREDDER



BRUSH MOWER



REAR-TINE TILLER

When the market demands



ONE VOICE

Sharon Burton

I trust my fellow Americans much more than I trust my federal government to resolve the issues of the land.

I recently saw an article that compared the cost of college tuition to the minimum wage, then compared that data to past decades. Obviously, the data showed a substantial increase in tuition versus a much smaller increase in minimum wage.

At first I thought the comparison was insightful, then I realized I was being manipulated.

The government-declared minimum wage has not changed in more than a decade, but less than 1 percent of Americans who are paid an hourly rate are paid minimum wage (Another 1 percent reports they are paid less than minimum wage but they are compensated further with tips).

Check out the payscales of what were once considered entry-level jobs, the retail food industry. I just recently saw a Taco Bell advertising jobs at \$16 an hour.

I'm not saying tuition isn't eating students' ability to pay off debt once they enter the workforce, I just don't appreciate data that is misleading. I really did want to see data that compares the cost of a college education today to past years based on incomes, but that's not what I found.

I doubt there is a farmer in the nation paying anyone minimum wage these days, except maybe to their 10-year-old son or daughter (they are more likely to be paid in calves, however).

Employee wages are dictated by the marketplace, and all employers know they have to pay quite a bit more than minimum wage to hire quality people.

To me, that says the marketplace is working and the government doesn't need to fix something that isn't broken.

I only wish we would look at the needed changes in our country through the marketplace lens before we start getting government involved.

The farming industry is hearing from consumers who want this or don't want that as part of their food supply. Whether the issue is environmental or animal health, does government really need to add more regulations? Not when the marketplace takes care of the concerns because of consumer demand.

When the government imposes change it usually goes overboard and it always has adverse affects. When consumers talk, however, the marketplace listens.

When we rely on the government to solve our problems, we lose sight on our ability to resolve issues ourselves. I trust my fellow Americans much more than I trust my federal government to resolve the issues of the land. Government should only get involved when we can't address an issue ourselves. Government should never be the first option.

Give FFA Day is Feb. 25

"I outgrew my FFA Jacket and told my ag teacher I would have to make really small payments on a new one. I have a job, but lots of other expenses. A FFA Jacket Grant took away my worry and helped me to stay active in FFA."

"The Washington Leadership Conference was an experience I always wanted to have, but my family has many financial burdens and I never thought I would get to go. To say I'm blessed and impacted by this grant would be an understatement."

These are two student testimonials, selected from the dozens we've received this year from FFA members that have been impacted by the Kentucky FFA Foundation. I get so excited to share the great work we are doing because of generous donations! We truly are making a difference in the lives of young people and the next generation of agriculturalists.

I'm proud to tell you that in 2019, the Kentucky FFA Foundation gave \$255,854 directly back to FFA chapters. We awarded \$219,605 to FFA members in grants, prize money and opportunity scholarships. In addition, we funded premier leadership events and opportunities to members and chapters to the tune of \$198,601. If you give the Kentucky FFA Foundation a dollar, we can tell you where it goes and why it matters.

We know that FFA makes a positive difference in the lives of students. It builds confidence, provides endless opportunities for leadership development and encourages entrepreneurship. If I asked you to think back on your life and the experiences that set you on a path of success, would FFA be one of them?

Yes?
Then you should be a donor to the Kentucky FFA Foundation. Giving is easy and every donation, big and small, makes a difference.

I invite you to join us and make a gift on our very first Give FFA Day on Feb. 25. Go to kyffa.org/donate and make a donation of any amount. Owensboro Grain will be matching donations, so your contribution is doubled! Also, if you choose to make your gift a recurring monthly gift, we will send you a Kentucky FFA T-Shirt as a thank you.

Funds raised on Feb. 25, Give FFA Day, will all support our Ag Venture Capital Grants, or "Shark TanK" where students pitch their Ag business ideas and we offer the best projects support to get them started!

I encourage you to follow Kentucky FFA on all social platforms to keep up with Give FFA Day and so much more! Sharing your FFA Experience and your commitment to give back inspires others.



KENTUCKY FFA FOUNDATION
EXECUTIVE DIRECTOR

Sheldon McKinney

I invite you to join us and make a gift on our very first Give FFA Day on Feb. 25. Go to kyffa.org/ donate and make a donation of any amount.

The Farmer's Pride

- Sharon BurtonPublishersnburton@duo-county.com
- Mindy YarberryGeneral Managerpride316@duo-county.com
- Diana WithersSales and Marketingpridesales@thefarmerspride.com
- Toni HumphressSales and Marketingtoni@thefarmerspride.com
- National Sales RepJ.L. Farmakiswww.jlfarmakis.com...203-834-8832

Send news items to newsroom@thefarmerspride.com
1-800-489-9454 • Fax 270-384-9343

P.O. Box 159, Columbia, KY 42728
E-mail: pride316@duo-county.com
thefarmerspride.com

PERIODICALS POSTAGE PAID at Columbia, Ky. 42728 with additional entries. [ISSN 1056-7666] The Farmer's Pride is published every first and third Thursday of each month with an additional publication in February by Farmland Publications, Inc.

STREET LOCATION: 316 Public Square, Columbia, Ky. Mailing address: P.O. Box 159, Columbia, KY 42728.

ANNUAL SUBSCRIPTION RATE: \$19.50. Send check or money order to Circulation Manager, The Farmer's Pride, P.O. Box 159, Columbia, KY 42728 or subscribe online at thefarmerspride.com

POSTMASTER: Send address changes to The Farmer's Pride, P.O. Box 159, Columbia, KY 42728.

DEADLINES: Advertising and news deadlines are 4 p.m. Thursday prior to Thursday publication.

ADVERTISING POLICY: Farmland Publications is not responsible for more than one incorrect insertion of an advertisement. Publisher can assume no liability for typographical error except to re-run or cancel charges on the incorrect portion of the ad. All advertising is run subject to publisher's approval. The Farmer's Pride does not knowingly accept fraudulent or objectionable advertising. Readers are asked to report any misrepresentation by any advertisers.

Trade agreement is wonderful news



KENTUCKY
FARM
BUREAU
PRESIDENT

Mark
Haney

To say it has been an eventful year for agriculture thus far might be an understatement, especially since we are just over a month into it. But farm families, in need of a little good news, have gotten just that since the holidays.

From a trade perspective, this time period has likely been the most productive in the last few years with a signed U.S.-Mexico-Canada Agreement that will create so much opportunity for agricultural trade between this country and our biggest export markets.

This agreement updates an antiquated North American Free Trade Agreement and could be worth billions to American farmers.

News of the Phase I Trade Agreement between the U.S. and China is also a huge win for the ag industry, bringing back much of a market American agriculture has missed due to an ongoing trade dispute.

Our advocacy efforts to get adequate broadband service to all rural areas got a boost with word of funding coming to this state for that purpose. Thanks to Hilda Legg and her work as USDA Rural Development state director for Kentucky in helping to move this initiative forward. While there is plenty of work left to do, we are making big strides to further this priority.

The last federal funding bill that was passed in December proved favorable to agriculture. The bill included a provision that retains \$1.5 billion in disaster relief; it fully funds the Farmer and Rancher Stress Assistance Network; it continues USDA's rural broadband efforts with \$550 million in grant funding for the Re-Connect program, which will help expand broadband access to historically underserved communities; and retroactively extends the biodiesel tax credit to apply to 2018 and 2019, extending it through 2022, bringing stability to producers after years of debate in Congress.

We also can expect an upturn in net farm income if USDA estimates hold true, and, while the bottom line is as thin as it can be, news of nearly \$6 billion in farm cash receipts for 2019 demonstrates the strength of Kentucky's agriculture industry even in the toughest of economic times.

From an organizational perspective, the recent American Farm Bureau Federation's annual convention was very successful on many levels. Kentucky brought the largest group of any state, including host Texas. Our Young Farmer competitors were extraordinary with a national Excellence in Agriculture winner and a top-ten finish in the Achievement Award competition, and a very strong showing in this year's Discussion Meet.

I couldn't be prouder of our Young Farmer program and the young people who always represent KFB so well.

While we love good news, there are still hills to climb. As we continue through this current General Assembly session, we must maintain a high level of advocacy to ensure our voices are heard and the issues we face on the farm reach every legislative member. The upcoming Congressional Tour will allow us to do the same with our federal delegation.

In receiving the Distinguished Service Award at the AFBF convention, Sen. Pat Roberts of Kansas told the gathering that Farm Bureau is the strongest of advocacy groups in the country. Be assured that KFB will continue to do its part to make sure that never changes.

MARK HANEY is president of Kentucky Farm Bureau.

Going green is about getting green

One thing Big Ag has gotten very good at over the last two decades is fighting what it sees as the "green" invasion of do-good outsiders into American farming and ranching.

You know who I'm talking about; these tie-dyed, righteous interlopers of Eastern Elites and Left Coast Libs riding impossibly white unicorns into battle in defense of climate change, natural resources, governmental environmental rules and – warning: hum loudly if you don't want to hear this one – over-population.

For the most part, however, Big Ag's powerful lobbying arms have grabbed these environmental anarchists and tossed them and their Birkenstocks aside. This is especially so since the beginning of the deregulation-driven Trump Administration. Gone or made toothless is the Waters of the U.S. rule, the Clean Water Act, the Endangered Species Act, and the Paris Climate Agreement.

While most farmers and ranchers cheered these deregulatory actions, upstream food and fiber users were busy identifying, buying, packaging, and retailing clothing, food, and beverages that mostly younger, more affluent customers saw as "green" or "sustainable" or "regenerative."

In short, they were demanding – and getting – through their purchasing power the exact opposite of what U.S. farmers and ranchers and their commodity lobbying groups were actively fighting against.

In late January, Tyson Foods, Inc. joined the fight on the side of its customers by announcing it would help form and fund, according to the Wall Street Journal, "a world-wide coalition of protein producers, academics and environmental and human-rights groups to work together on social and environmental issues."

Wring the PR from that sentence and what Tyson hopes to do is take on animal agriculture's biggest problems – an enormous greenhouse gas footprint, increasing water pollution, an at-best spotty record on animal rights and worker rights – so it can tell its customers, "We care about the same things as you do so buy Tyson protein."

And Tyson has a lot of protein to sell. Each week the big-shouldered butcher, according to 2018 data, slaughters 37 million chickens, 408,000 hogs, and 133,000 head of cattle in 50 U.S. facilities.

Little wonder then that a new Tyson heir, 29-year-old John R. Tyson, returned to the family business (after acquiring a



FOOD
&
FARM
FILE

Alan
Guebert

In short, they were demanding – and getting – through their purchasing power the exact opposite of what U.S. farmers and ranchers and their commodity lobbying groups were actively fighting against.

SEE GOING, PAGE 6

Letters to the Editor

Letters to the editor are welcomed. Letters must include the author's name, address and phone number for verification purposes. Letters should be no longer than 500 words and will be edited for clarity.

Send letters to:
Letter to the Editor,
The Farmer's Pride,
P.O. Box 159, Columbia, Ky. 42728

Coronavirus a mere bump in the road



MARKET WATCH

Dewey Strickler

Even if China increases purchases from the U.S. and reduces those of Brazil, global supply will not change.

The coronavirus is spreading, but fear of a global pandemic seems to be subsiding amid optimism that efforts by China will bring it under control. However, the virus is a mere bump in the road compared to the political instability and evolving demographics that we will face this decade. That is a story for another day.

Meanwhile, the resilience of China’s economy is the big question and whether they can meet their obligation in the trade agreement. Time will tell. Looking at corn exports, inspections last week were up slightly at 22.1 million bushels. The pace has picked up the past couple of weeks, but we need to ship 45 million bushels each week to reach USDA’s projection of 1.775 billion bushels. Unless buyers become active soon, the odds of it happening are unlikely.

While news continues to be centered around the coronavirus, little is being said about Brazil’s soybean harvest, which is getting underway at 9 percent complete. Mato Grosso, the largest producing state, is 28 percent done. So far, better than average yields are being reported, which means another large crop is looming. It will be ready to ship in 4-6 weeks.

Even if China increases purchases from the U.S. and reduces those of Brazil, global supply will not change. Looking at exports, inspections last week were 44.4 million bushels and have picked up the past 3 weeks. Shipments to China were 20.3 million bushels, their highest since mid-December. While traders would like to see more, we cannot complain because the impact of the coronavirus on demand is still unknown.

Improving conditions in the southern Plains and Australia has weighed on wheat the past couple of weeks, but it is beginning to recover. Meanwhile, the dollar has turned up suggesting that gains may be limited.

Looking at exports, they are mediocre at best. Inspections last week were 15.2 million bushels which was a stark improvement from the marketing year low of 8.2 million bushels set the previous week. However, shipments must average 21.3 million bushels each week if USDA’s target of 975 million bushels is to be reached. Inspections have not attained the weekly average necessary since mid-January. Right now, shipments are on track for 900 million bushels.

DEWEY STRICKLER is president of Ag Watch Market Advisors, LLC. Email Strickler at agwatchdls@comcast.net or go online at www.agwatch.biz.

Going green is about getting green

FROM PAGE 5

MBA from Stanford University) as the company’s new chief sustainability officer. He knows that in the long run, an environmentally greener Tyson means a profitably greener Tyson, too.

Tyson isn’t the only major food company to see green. Last November, Maple Leaf Foods, Canada’s leading animal and plant protein purveyor, announced it was the “first major food company in the world to be carbon neutral.” It did so as a way to “acknowledge... the urgent need for transformative change” in “the global food system...”

A big part of the change, explained Sylvain Charlebois, writing in the Nov. 28, 2019 Manitoba Co-operator, is that in today’s hyper-competitive, global marketplace, “...everything in on the table.”

And, added the professor of food distribution and policy at Nova Scotia’s Dalhousie University, Maple Leaf Foods is “becoming a completely different company” in order to “adapt to a wider variety of customer situations” it now faces due to environmen-

tal challenges. Players in other industries are feeling the same urgent environmental concerns as their customers. It’s been widely reported that Nestle SA intends to cut its use of oil-based plastic by one-third. Microsoft Corp. recently said it intends to cut its carbon emissions to zero.

Curiously, however, as these customer-driven, globe-spanning giants move into greener pastures, American farmers and ranchers are openly celebrating – what almost certainly will be – their short-lived, rule-tossing victories that will make rural America and what it grows less green and less customer friendly.

Worse, in today’s world of perverse politics, these farmers and ranchers – and their powerful allies in Congress and the White House – believe they are winning the day for themselves when, in fact, they’re losing the future for all who follow.

ALAN GUEBERT publishes a weekly column Farm and Food File through the U.S. and Canada. Past columns, events and contact information are posted at farmandfoodfile.com. Contact Alan Guebert by email at agcomm@farmandfoodfile.com.

THE
Farmer's Pride

VISIT US AT THE NFMS:
South Wing Booth #7259



You are invited to attend the

BURLEY COOPERATIVE ASSOCIATION ANNUAL MEMBERSHIP MEETING

Friday, March 27, 2020

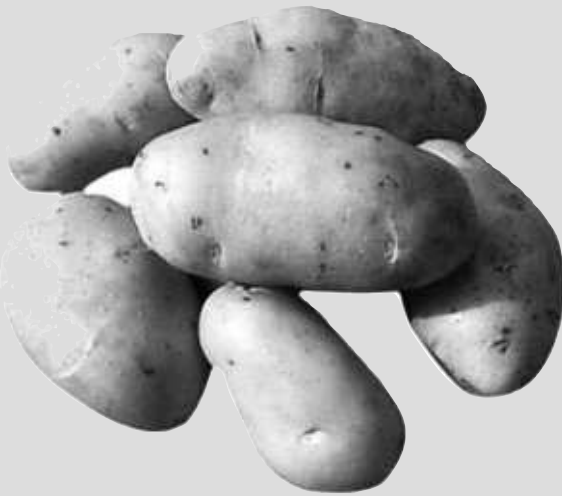
Located at Fayette County Extension Office
1140 Harry Sykes Way (Off Red Mile Rd.) • Lexington, KY
Parking and entrance in rear of building

10-12: GAP training
1 p.m.: Members Annual Meeting, including:

- 1) Discussion of the Board of Directors APPROVED DISTRIBUTION TO MEMBERS (PRESENT AND WITHIN PAST FIVE YEARS) consisting of:**
- Distribute \$15,000,000 by Dec. 31, 2020
 - Sell current 4.1 million pounds of inventory and distribute net proceeds annually
 - Place property building at 620 S. Broadway for sale by December 31, 2020
 - Make a final distribution of any excess assets above \$3.5 million by December 31, 2023
- 2) Other business and Q & A.**

Contact your Director for further information and questions on your membership status for present and the past five years. Their names, telephone numbers, and the areas they cover are as follows:

DISTRICT 1: BOB JAMES 859-229-4642 Breathitt, Clark, Estill, Fayette, Harlan, Knott, Lee, Leslie, Letcher, Owsley, and Perry counties	DISTRICT 8: LARRY GOMER 270-779-6308 Butler, Daviess, Logan, Muhlenberg, Ohio, Simpson, Todd and Warren counties	DISTRICT 14: PAUL TUCKER 859-588-2155 Bourbon, Campbell, Harrison and Pendleton counties
DISTRICT 2: TIM LYONS 606-336-0606 Bath, Floyd, Johnson, Magoffin, Martin, Menifee, Montgomery, Pike, Powell, and Wolfe counties	DISTRICT 9: DALE SEAY 270-887-4530 Ballard, Caldwell, Calloway, Carlisle, Christian, Crittenden, Fulton, Graves, Henderson, Hickman, Hopkins, Livingston, Lyon, Marshall, McCracken, McLean, Trigg, Union, and Webster counties	DISTRICT 15: TROY MARTIN 606-206-3085 Bracken, Fleming, Nicholas and Robertson counties
DISTRICT 3: TOM INGRAM 502-321-1254 Anderson, Nelson, Shelby and Spencer counties	DISTRICT 10: AL PEDIGO 270-646-7174 Allen, Barren, Cumberland, Edmonson, Grayson, Hart, Metcalfe, and Monroe counties	DISTRICT 16: TIM TARTER 606-305-2289 Adair, Casey, Clinton, Green, McCreary, Pulaski, Russell, Taylor, Wayne, and Whitley counties
DISTRICT 4: EDDIE MARTIN 606-225-1956 Boyd, Carter, Elliott, Greenup, Lawrence, Lewis, Mason, Morgan, and Rowan counties	DISTRICT 11: DONALD MITCHELL 859-421-3116 Boyle, Jessamine, Mercer, Washington, and Woodford counties	DISTRICT 17: EDDIE WARREN 859-625-2252 Bell, Clay, Garrard, Jackson, Knox, Laurel, Lincoln, Madison and Rockcastle counties
DISTRICT 5: ROGER QUARLES 859-948-6281 Grant, Franklin, Kenton, and Scott counties	DISTRICT 12: DAVID CHAPPELL 502-593-5500 Boone, Carroll, Gallatin and Owen counties	DISTRICT 18: JOE LUCKETT 270-402-7672 Breckinridge, Hancock, Hardin, Larue, Marion, and Meade counties
DISTRICT 6: BTGCA OFFICE 859-252-3561 State of Ohio	DISTRICT 13: ROBERT REED BUSH SR 502-693-4370 Bullitt, Henry, Jefferson, Oldham and Trimble counties	DISTRICT 19: HALLECK ADKINS 304-360-1288 State of West Virginia
DISTRICT 7: GUY HEITKEMPER 812-946-7027 State of Indiana		DISTRICT 20: KEVIN RAWLINGS 816-591-5295 State of Missouri



Spicy potato soup

- 2 bacon slices
- 1 cup chopped carrots
- 1 cup chopped poblano chiles
- 1 cup chopped onion
- 2 tablespoons minced seeded jalapeno pepper
- 1/2 teaspoon cumin
- 3 minced garlic cloves
- 2 16-ounce cans fat free chicken broth
- 5 cups diced peeled baking potatoes
- 1/2 teaspoon salt
- 1/3 cup flour
- 2 1/2 cups skim milk
- 5 ounces Cabot 50% Light Jalapeno Cheddar cheese
- 2 ounces Cabot 50% Light Cheddar cheese
- 2/3 cup onion

Cook bacon until crisp. Remove bacon from pan leaving 1 tablespoon drippings in pan. Crumble bacon, set aside.

Add carrots and next 5 ingredients to drippings. Saute until golden brown. Stir in broth and add potato and salt. Bring to a boil. Cover, reduce heat and simmer 25 minutes or until potato is tender.

Combine flour and milk in a small bowl stirring with a whisk. Add to pan slowly. Cook over medium heat until thick, about 12-15 minutes. Remove from heat.

Add reduced fat and jalapeno cheddar cheese, stirring until melted.

Serve in bowls topped with green onions and crumbled bacon.



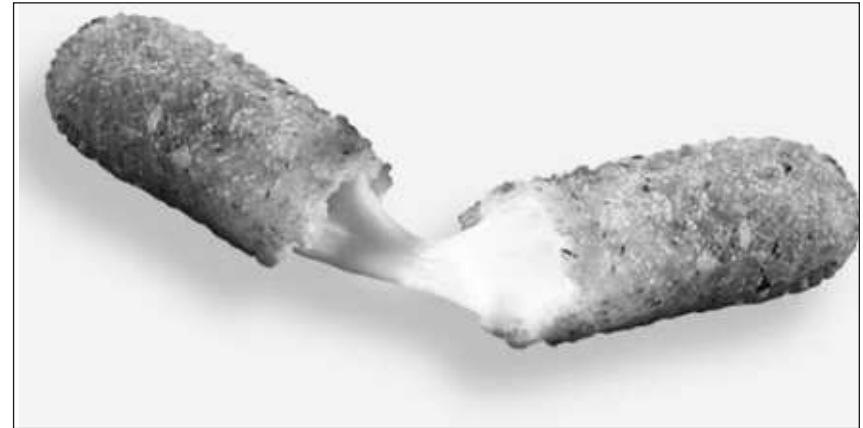
All recipes are courtesy of the Southeast United Dairy Industry Association.

- 1 (12-ounce) package reduced-fat Mozzarella string cheese
- 1 egg
- 1 teaspoon Italian seasoning
- 8 tablespoons panko (Japanese) bread crumbs
- 1/2 cup prepared marinara sauce, warmed (optional)

Position rack in upper third of oven and preheat oven to 350 degrees Fahrenheit. Line a baking sheet with foil and spray lightly with cooking spray.

Remove cheese from packaging and set aside. In a small bowl, whisk egg until foamy. In small non-stick skillet, mix Italian seasoning with bread crumbs and place over medium heat. Cook and stir bread crumbs until lightly browned, about 5 minutes.

Dip one piece of string cheese in egg until coated and then into toasted bread crumbs, coating completely. Redip the string cheese in egg and again into the bread crumbs, if desired.



Place on baking sheet. Repeat with remaining string cheese and place on baking sheet 1 1/2 inches apart. Spray string cheese lightly with cooking spray.

Bake 5-6 minutes or until heated

through. (Cheese may melt slightly and loose shape. Simply press it back into place.)

Suggested serving: Pair with warmed marinara sauce for dipping.

Baked brie

- 1 (13 to 16 ounce) whole Brie cheese with rind left on
- 3 tablespoons strawberry preserves
- 2 teaspoons balsamic vinegar
- 1/2 cup sliced fresh strawber-

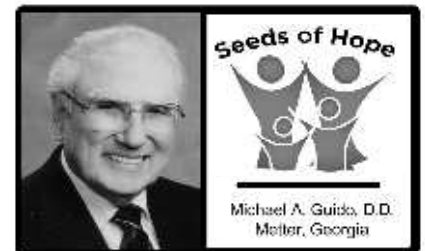
Preheat oven to 350 degrees F. Place the brie on a baking sheet or in a shallow baking dish. Bake for about 10 minutes or until the brie is soft and warm, but not runny.

While the brie is baking, heat the preserves and balsamic vinegar in a small saucepan until thick

- ries
- 1-1/2 tablespoons toasted hazelnuts or sliced toasted almonds
- Heart-shaped toasted bread and crackers

and bubbly and then remove from the heat.

Remove the brie from the oven and transfer to a serving dish. Arrange the strawberries on top of the brie. Drizzle with the heated preserves and sprinkle with the nuts. Serve with crackers or toasted bread hearts.



Standing firm

Not long ago I was stopped by a police officer who motioned to me to pull to the side of the street. When I looked up to see what was going on I saw two large trucks coming toward me with a home that had been cut in half and placed on two trailers.

The two halves were slowly being moved to a new location where they would be joined together and the home would look the same as it had in the past.

It was almost unnerving as I waited patiently for them to pass by. For years it rested comfortably on a corner across from an elementary school. Soon it would have a new address in a new neighborhood and perhaps new owners.

How things have changed. Years ago people rarely moved from one home to another. There was a certain permanence in life that brought a sense of security to families. Now, moving from one place to another is a routine part of life that seems to go with the turmoil in the world.

Everywhere we look, we see signs of instability. We awaken each morning wondering what devastating news awaits us. What once was a world that made sense is now a world that longs for the "good old days."

Psalm 93, however, gives comfort to the Christian. It begins with a burst of hope and assurance, a promise of peace and predictability. "The LORD reigns."

And it ends with a reminder of His faithfulness: "Your statutes stand firm...for endless days!"

Visit us at www.sowerministries.org

Dairy families team up in value-added market

TRENTON, Ky. – Small dairy farms across Kentucky are struggling to stay in business, and dispersal sales are all too frequent.

But a close-knit community of dairy producers took matters in their own hands to help each other. This community of Amish and Mennonites dairy farmers in Todd and Christian counties determined they needed to do something to enable their dairying families to survive for the next generation.

Dave Roberts, western Kentucky consultant with the Kentucky Dairy Development Council, works closely with these producers.

“It’s essential to Amish and Mennonite families to keep their families on the farm and not take work ‘off the farm,’ which was the impetus for the new enterprise,” said Roberts.

Three years ago, dairymen Harvey Zimmerman and Jesse Ramer, with the help of KDDC, brought together a group of investors. These investors, who now number 80 members, appointed a seven-member board of directors who planned and developed a value-added enter-

prise now known as Country View Creamery.

The creamery, located at 1290 Watts Rd. in south Todd County near the Christian County line and a mile from exit 1 on I-24, opened in mid-December.

Roberts, as well as past KDDC director Maury Cox, were actively involved in helping the group learn about developing a cheese-making enterprise. KDDC organized a trip for the leaders to Wisconsin to learn from active cheese producers.

“They asked the questions; we just facilitated the trip,” Roberts recalled.

The group wanted to learn what local restaurants and groceries in western Kentucky and middle Tennessee would want if locally sourced handmade cheeses were available. Roberts developed a survey and sent it to 100 regional businesses to gather the needed information for the group to make management decisions.

Kentucky Department of Agriculture representatives Robert Snell and Eunice Schlappi brought together a group of substantial food businesses, including

Kroger, the Liquor Barn, and the Fish Market, a Louisville food distributor. These businesses explained what their customers wanted in a locally-sourced cheese. One of the outcomes of this meeting was the purchase of a vacuum sealed packaging machine.

Roberts also gave credit to Ricky Gulley of Bluegrass Dairy and Food in Glasgow, who mentored the group in planning and designing their creamery.

The 4,200 square foot creamery’s main area contains a milk storage tank that

holds 1,000 gallons of milk, two cheese tanks that hold 260 gallons of milk, cheese trays where the curds are emptied and stirred, and a press that compacts the cheese curds into a 40 pound block of cheese. There is also a large area for future expansion.

The creamery has a lab that tests each load of milk for bacteria count before being unloaded into the storage tank. There is also a packaging room, sanita-

SEE SMALL, PAGE 12

MAMMOTH CAVE DAIRY AUCTION, INC.

I-65 & U.S. 68 Exit • Smiths Grove, Ky.

Dairy Sale Every Tuesday at Noon

Mike Hatcher

1-800-563-2131 • 270-384-6376 • 270-378-0512

MARKET REPORT: WEEK OF FEB. 4, 2020

Mammoth Cave Dairy Auction, Inc.

Cattle: 873 Supply included 3% feeder cattle (100% dairy steers); 79% slaughter cattle (91% cows, 9% bulls); 18% replacement dairy cattle (7% fresh/milking cows, 19% springer heifers, 10% open heifers, 49% baby bull calves, 16% baby heifer calves). Feeder cattle supply over 600# was 0%.

Dairy Steers: Large 3: 300-335# 81.00-87.00, 455# 87.00, 125# 120.00, 150-175# 140.00-160.00.

Fresh Milking Cows: (2-4 years old) Medium 1150.00, Common 725.00-1075.00, Common 600.00 Jersey.

Springer Heifers: Approved 1100.00-1300.00, Medium 875.00-1075.00, Common 775.00-850.00.

Open Heifers: Medium 525# 350.00, Medium 500# 285.00 crossbred, Common 475# 180.00, Common 650-675# 315.00-375.00.

Bull calves: 34 head 5.00-50.00, 6 head 110.00-170.00 beef cross, 1 head 90.00 crossbred, 8 head 5.00-35.00 Jersey.

Heifer calves: 8 head 10.00-50.00, 5 head 110.00-160.00 beef cross, 3 head 45.00-75.00 crossbred.

Slaughter Cows: Breaker 75-80 percent lean 1420-1785# 53.00-61.00, H.Dr. 1160-1840# 62.00-73.00, Boners 80-85 percent lean 1095-1495# 52.00-61.00, H.Dr. 1105-1490# 62.00-73.00, L.Dr. 1115-1435# 41.00-51.00, Lean 85-90 percent lean 725-1090# 45.83, H.Dr. 745-1075# 52.00-62.00, L.Dr. 745-1360# 31.00-41.00.

Slaughter Bulls: Y.G. 1-2 1310-2450# 82.00-92.00, H.Dr. 1660-2180# 93.00-103.00, L.Dr. 1190-1790# 70.00-78.00.

NEXT SATURDAY SPECIAL AUCTION: April 4, 2020 with Open and Short-Bred Dairy Heifers beginning at 12 noon with the Holstein Steer Sale IMMEDIATELY FOLLOWING the Heifers.

Central Farmers Supply

901 Columbia Hwy. • Greensburg

270-932-5101

Open 7-4 (cst) Mon.-Fri.
Open 7-Noon (cst) Sat.

We look forward to serving you in 2020

Farm, Home & Garden Supply

Check us out on Facebook
Email: CentralFarmersSupply@gmail.com

With Over 200 Years of Combined Experience...

David & Evelyn Givens
Owners & Operators
Since 1972

Cheryl Olson
Admin. and Retail Support
4 Years

Mildred Atwell
Admin. Support
11 Years

Nick Shuffett
Trucking Operations
8 years

David P. Givens
Managing Partner
31 Years

Cathy Murray
Greenhouse Operations & Marketing
9 Years

Melissa Whitman
Greenhouse & Retail Support
6 Years

Andrew Yates
Equipment & Vehicle Operations
12 Years

Julie Givens
Smyrichinsky Retail & Marketing Administration
12 years

Blake Mitchell
6 Years

Kenry Darnell
24 Years

Jason Whitman
3 Years

Garnett Bradshaw
22 Years

R.J. Dunagan
11 Years

C.W. Van Arsdale
Compliance Officer

Feed, Seed, Fertilizer, Sprayer & Warehouse Operations



Standing the test of time

A barn in Henry County captured the attention of photographer Jimmy Henning.

ROGER STURGEON RETIREMENT FARM AUCTION

SATURDAY, FEBRUARY 29 @ 10 A.M. EST
Terre Haute, IN

Due to parking concerns, this sale is being moved to the Vigo Co. Fairgrounds for your convenience. LOCATION: 3901 S. Hwy 41, Terre Haute, IN 47802. DIRECTIONS: from I-70 and US 41, go south ¼ mi. to the fairgrounds. **INSPECTION AT THE FAIRGROUNDS:** Wed., 2-26 through Friday, 2-28 from 9 AM to 4 PM each day; contact Roger Sturgeon with any questions regarding the equipment @ (812) 208-7288.

For complete listing and 100's of photos visit bostoncentury.com!

TRACTORS: 1998 John Deere 9200 4x4 bareback w/ CAH, 12-spd. gear drive, (4) SCV's, 42" 10-bolt duals (6214 hrs); 1998 John Deere 8400 MFWD w/ CAH, 16/4 P.S., 3-pt, CAT II / III fast hitch, lg. 1000 PTO, (4) SCV's plus "P.B.", F.S. 46" 10-bolt duals, (20) front weights, rear weights, & "Auto Steer" ready (5681 hrs); 1990 John Deere 4455 w/ CAH, "Quad Range", 3-pt, dual pto, Cat II / III fast hitch, (2) SCV's plus "P.B.", 18.4R38 drive tires plus duals (6554 hrs); 1988 John Deere 4450 w/ CAH, "Quad Range", 3-pt, dual pto, Cat II / III fast hitch, (2) SCV's, G.Y. 18.4-38's w/ 10-bolt duals, (10) front weights, & rear weights (6588 hrs); 1966 John Deere 4020 diesel "Powershift" w/ wide front, 3-pt, dual pto, (2) SCV's, 18.4-34's, & (3) front weights (9832 hrs, SN 131691); **COMBINE, HEADS, & CARRIERS:** 2005 CIH 8010 AFX, 4x4 w/ "Field Tracker", Pro 600, chopper, spreader, single point, 21' auger, F.S. 42" radial 10-bolt duals (2498 / 3798 hrs, SN HAJ105703); 2008 CIH 2408-30, 8R30 "Poly" C.H. w/ hyd. deck plates & single point; 2006 CIH 2062-36' draper head; UF 36' and 25' head carriers; **PLANTER:** Kinze 3600, 16/31 split row, no-till w/ seed firmers, markers, KPMII (15,551 acres, SN 615342); **SEED TENDER:** nice J&M "375" on tri-axle b.h. trailer w/ scales, remote (SHARP); **TECHNOLOGY:** Ag Leader Paradyne steering system w/ Integra monitor, unlocked to RTK (w/o hyd. kit); **TILLAGE:** Great Plains 30' Turbo-Till 3000 TT; JD 637, 287" finish disk w/ harrow; 11-sh., 3-pt chisel; **EQUIPMENT:** JD 1518, 15' sm. 1000, batwing w/ chain pkg; Caldwell 8' hyd. tilt, 3-pt blade; Danuser 12", 3-pt p.h. digger; Woods 59", 3-pt blade; Donahue-type 32'x8' impl. trailer; Hutchinson 8" hopper unloader; King Kutter 5', 3-pt rock rake; Grain King 70'x10" swing-away auger; Mayrath 60'x10" pto transport auger; Brent 670 grain cart, sm. 1000, tarp, & scales; late 50's drop deck trailer; **HAY EQUIPMENT:** 1990 JD 348 "Twine" baler w/ hyd. swing; JD 350, 7', 3-pt sickle mower; NH 478, 7' moco; **TRUCKS:** 1995 Ford L8000 diesel, tri-axle twin screw, air tandem, Reiten 26' alum bed, 72" sides, cargo doors, tarp, 8.3 Cummins, EF 8-spd plus Lo-Lo (white, 167k); 1991 Volvo tandem semi-tractor w/ sleeper, air ride cab & susp., Detroit diesel, EF 9-spd., 198" W.B.; **PICKUP:** 2004 Chev Silv 2500 H.D. LS, crew cab, S.B., 4x4 w/ "Duramax" diesel, auto, pwr. equip. (228k).

On-line bidding available through bostoncentury.hibid.com on select items.



812-382-4440 – serving IN, IL, KY
For complete listing and pictures, visit:
www.bostoncentury.com
"A Farmers, Working for Farmers"

AU01027041



Penta 30 Series Models

Penta 30 Series Models	Volume Capacity (cu/ft)	Volume with 9" Extension	Volume with 16" Extension	Length	Width	Height	MIN HP
3030	320	355	400	18'-4"	7'-7"	8'-11"	50
4130	385	425	475	19'-2"	8'-3"	9'-1"	75
5030	465	505	560	19'-4"	8'-3"	9'-8"	85
5930	555	605	660	19'-8"	8'-3"	10'-6"	110
4430	395	440	495	23'-5"	8'-3"	8'-3"	85
6730	575	630	700	26'	8'-3"	9'-2"	125
8030	745	820	910	27'-8"	8'-3"	9'-3"	140
9630	890	965	1060	27'-10"	8'-3"	10'-2"	190
1130	1045	1130	1225	28'-1"	8'-3"	11'-1"	200
1330	1280	1335	1400	28'-5"	8'-3"	12"	225
1630	1545	1685	1775	38'-8"	8'-3"	10'-2"	240



www.pentatmr.com

See Us for all Your Mixer Needs

Repairing Flight Scales, Liners, Discharge, Bearings,
Knives & many other parts and service available

COWHERD EQUIPMENT, INC.

1483 Old Summersville Rd. • Campbellsville, KY 42718

(270) 469-0398 mobile

(270) 465-2679 office



FOCUS ON KENTUCKY'S AGRICULTURAL ORGANIZATIONS

The **Kentucky Soybean Association** and the **Kentucky Soybean Promotion Board** work together to help promote the Kentucky Soybean industry. From ag in the classroom to the National Farm Machinery Show to FFA and the State Fair, you'll find volunteers and staff representing Kentucky soybeans in all the right places.

The **Kentucky Soybean Association** was organized 50 years ago. Its mission is working for members through advocacy, policy and education. Members regularly meet with lawmakers and regulators to voice their concerns and policy priorities. The KSA Board of Directors is composed of producers, elected by the members, to represent the soybean producing areas of the Commonwealth. The number of directors an area has is based on the membership in that area. Each January, area members caucus during their annual meeting to elect the directors to serve their interests.

Like farmers of other commodities, such as beef, dairy and eggs, soybean farmers collectively invest a portion of their product revenue to fund research and promotion efforts. This collective investment is called a checkoff. The **Kentucky Soybean Promotion Board** invests those checkoff dollars, also with the mission of improving grower profitability.

The funding is available through an assessment program, approved by the U.S. Congress in 1990. Checkoff funds work to increase the value of U.S. soy meal and oil, to ensure U.S. soybean farmers and their customers have the freedom and infrastructure to operate, and to meet the needs of U.S. soy's customers.

The United Soybean Board (USB) directs the soy checkoff's national efforts. USB consists of farmer-directors from across the country. These volunteers invest checkoff funds in projects to benefit all U.S. soybean farmers. USB's farmer-directors are nominated by their state-level checkoff organizations and appointed to the national board by the U.S. secretary of agriculture.

The soybean checkoff works to improve farmers' profit potential through marketing and promotion,

production research and educational efforts. The Kentucky Soybean Promotion Board is the Qualified State Soybean Board (QSSB) that administers the soy checkoff program at the state level for Kentucky's soybean farmers. The Board focuses on challenges and opportunities faced by Kentucky soybean farmers.

A farmer-driven board oversees and manages KSPB's share of checkoff investments, which focuses on soybean research, domestic and international marketing, and education to support the profitability of soybean farmers here in Kentucky.

Through the checkoff, each farmer contributes one-half of one percent of the price of each bushel at the first point of sale. KSPB keeps one-half of the checkoff funds collected to conduct state-specific soy research and promotion activities on behalf of farmers. The other half gets sent to the national soy checkoff.

KSPB allocates a large portion of its operating budget each year to production research. This research helps leverage state and federal funds for research at Kentucky universities. Some are long-term, ongoing projects for which funds are renewed annually and other projects that are brought before the board for consideration focus on new facets of soybean research.

Providing farmers with cutting-edge research on soybean production is one of the soy checkoff's most important jobs. The checkoff funds variety trials, test plots and collaboration with university researchers to provide farmers with valuable information that helps them make informed crop-management decisions and improve their bottom lines.

KSPB also works to promote animal agriculture, discover and promote new uses for soy-based products and helps educate the public, thus keeping soybeans as a top-of-mind commodity with consumers.

KSPB board members are appointed – four by KSA, two by Kentucky Farm Bureau and one by the Kentucky Commissioner of Agriculture. The Kentucky representatives who serve on the United Soybean Board and the American Soybean Association Board are also members of the KSPB by virtue of those positions.

Board members are not designated by geographic region, but are selected/appointed on a statewide basis. KSPB is always on the lookout for farmers interested in filling Kentucky's director positions with the United Soybean Board. Any soybean farmer who is affected by the soybean checkoff is eligible to serve.



To learn more, visit www.kysoy.org

Leadership

Kentucky Soybean Promotion Board
Chairman - Ryan Bivens, Hodgenville
Vice Chairman - Jed Clark, Mayfield
Secretary/Treasurer - Larry Thomas, Elizabethtown

Kentucky Soybean Association

President - Fred L Sipes, Ekron
Vice President - Allen Pace, LaCenter
Secretary - Brent Gatton, Bremen
Treasurer - Adam Hendricks, Auburn

Staff

Executive Director - Debbie Ellis
Education Director - Becky Kinder
Communication Director - Rae Wagoner



Kentucky Agriculture & Environment in the Classroom, Inc.

The articles and information in the Pride in Agriculture Education page are provided by KyAEC. Learn more by visiting www.teachkyag.org or www.kyfoodandfarm.com.

Small Kentucky community producing variety of cheeses

FROM PAGE 9

tion room and a break room.

Cheese making is under the supervision of Omar Stoltzfus, who is a small herd dairyman himself. On Tuesdays and Fridays, Stoltzfus and his team of three make cheese, starting with 1,600 pounds of milk. After 4-6 hours of labor-intensive work, they have produced three batches of handmade cheese. Each batch produces 160 pounds of cheese.

Stoltzfus admitted he knew nothing about making cheese. Still, through the process of building the creamery and the tutorage of Ricky Gulley, he feels confident in bringing together milk, bacteria, and rennet into a very delicious product.

The creamery has a simple but attractive retail section, which includes their Colby, Monterey Jack, Mild Cheddar, Pepper Jack, and Mozzarella cheeses as well as cheese curds. The creamery is testing the marketing of smoked Colby and mild cheddar. Also available is Chaney's Ice Cream by the scoop or pint, locally sourced meats, a deli sandwich area, and snacks and drinks to go with the deli sandwiches. A large window in the retail section allows visitors to see the cheese-making area and watch the cheese-making when in operation.

Daniel Stoltzfus is the manager of the retail space. Stoltzfus is an investor and glad to be a part of the new business, having "worked off the farm," himself.

Stoltzfus said business had been excellent even though this is not cheese and "ice cream season." He expects business to pick up with warmer temperatures



Photo by Toni Riley

Country View sells 5 different kinds of cheeses in large and small squares. Shown is an employee mixing cheese curds.

and increased marketing.

Roberts said the ability of this group of farmers to come together as a group and develop a value-added market for the community is exceptional.

"There's not another one like this in Kentucky, and I'm not aware of one even in the Southeast," he noted.

Daniel Stoltzfus summed up the group's vision. "The creamery isn't for this generation but the next and the next."

**By Toni Riley
Field Reporter**

KENTUCKY



PORK PRODUCERS

1110 Hawkins Dr. • Elizabethtown, Ky
270-737-5665

OUR FAMOUS

Barbecued Pork Chops

Barbecued Pork Burgers

Pork Barbecue

Visit one of our 8 locations during the Farm Machinery Show!

North A Lobby • South A Lobby • South A Dock Wall

South B Lobby • South C Lobby

Freedom Hall • 2 Booths in West Wing

Co-op board votes to distribute funds

FROM PAGE 1

who grew tobacco from 2016 through 2020.

The Haynes lawsuit calls for distribution to growers from 2014 through 2020.

Pedigo said he believes the board's decision addresses the concerns of growers who have called for dissolution, but he does not know if the plan will end the lawsuit or the petition activity.

"We hope that it would (address grower concerns). As far as attorneys go, we can't stop that; we will deal with that as that comes up."

Pedigo said he believes it is important to keep the co-op alive to help growers deal with issues addressing their industry.

"We need one now more than ever," he said.

Roger Quarles, a burley co-op former president, current board member and a producer who helped initiate the vote to dissolve the organization, said he voted against the plan during last Wednesday's board meeting.

The plan came as a recommendation from the executive committee and the board had 15 minutes to discuss it, Quarles said.

"It's the largest decision the co-op has ever made," he said.

Quarles said he is glad the board is at least addressing the need to distribute funds and has "given up any pretense of doing any type of programs." He does not think the cooperative should continue operations and

believes all funds, including the \$3.5 million the board voted to keep, should be distributed to growers. In addition, he said an additional \$2 million would be spent as the co-op put the plan in place.

The dissolution plan would be quicker, possibly completed within two years, and more money would ultimately go directly to growers, Quarles contends.

With two meetings now planned for March and April, Quarles said he is concerned growers will become confused with a membership annual meeting being held, then followed by the April 8 special meeting. He said he has yet to talk to any growers who oppose the plan of dissolution prepared by Billings.

"I think Mr. Billings is going to win the vote. I will be surprised if it does not occur," Quarles said.

Quarles said he would support an effort to start a tobacco organization similar to other commodity groups funded by active growers but continues to support the activity of the Council for Burley Tobacco. He believes grower issues could be supported by current growers and funds from past growers held by the co-op should not be used for that effort.

The co-op, established in 1921, once protected Kentucky's number one cash crop and its growers. Today,

the association is losing an average of \$436,000 a year and its net worth has declined by \$2.5 million since 2014, according to a 2018 report.

The report, which was an operational review of the association conducted by the Kentucky Center for Agriculture and Rural Development, reported that the cooperative had around \$34 million in net assets at that time.

MEMBERSHIP AND VOTING

Burley tobacco producers can contact the cooperative to make sure they are recognized as a member by calling prior to March 1 at 859-252-3561. More details and a list of board members who can be contacted is listed on page 7.

Billings can be reached at 859-225-5240 or email at nbillingsky.com, and more information about the petition can be found at www.blfky.com/burley. More information is available on page 24B.

Attorney for the plaintiffs in the lawsuit filed in Fayette County is Robert E. Maclin, III, in Lexington.

By Sharon Burton

Carrollton Greenhouse
Tobacco Supplies, Inc.

Trays • Soil • Tobacco Seed
Mechanical Transplanters & Parts
Greenhouse Plastic & Side Curtians

Carrollton Greenhouse
502-732-9365

P.O. Box 527 • 3356 Hwy. 42 East • Carrollton, KY

John Rothenburger

Tommy Williams

KENTUCKY AG SERVICES DIRECTORY

Need to Refinance Your Farm or Ranch Loan?
CONTACT US TODAY!

(888) 398-4119 • www.ffb1.com



FIRST FINANCIAL BANK
Farm and Ranch Division



THE DAIRY ALLIANCE

Denise Jones
Senior Manager of
Farmer Relations

cell: 270.970.4792
toll free: 800.343.4883
djones@thedairyalliance.com

P.O. Box 77
Loretto, KY 40037
thedairyalliance.com

**Ky. Poultry Federation/
Ky. Egg Council**

P.O. Box 1137 • Bowling Green, Ky. 42102

Ph. 270-404-2277

kguffey@kypoultry.org

"Poultry & Eggs - #1 Ag Commodity"



**Kentucky Aquaculture
Association**

502-782-4104



111 Corporate Dr.
Frankfort, KY 40601



Kentucky Farm Bureau

Mark Haney
President

Drew Graham
Executive Vice President

9201 Bunsen Parkway • Louisville, KY 40220

502-495-5000
kyfb.com



**Kentucky Pork Producers
Association**

Bonnie Jolly
1110 Hawkins Drive
Elizabethtown, KY 42701
270-737-5665

"Supporting Kentucky's Swine Industry"



KDDC

**Kentucky Dairy
Development Council**

176 Pasadena Drive • Lexington, KY 40503

H.H. Barlow, III, director

Phone: (859) 516-1129 • Fax: (859) 260-2060
Email: kddc@kydairy.org • www.kydairy.org

AWMA

**AGRICULTURE WORKFORCE
MANAGEMENT ASSOCIATION**

Phone: 859-233-7845 • email: h2a@awmalabor.com

www.awmalabor.com

620 South Broadway • Lexington, KY 40508

Dairy farmer added value workshop starts March 9

Hilltopper Creamery at WKU is offering a four-day workshop for dairy farmers and the public that includes hands-on instruction in cheesemaking March 9-12 at the farm in Bowling Green.

The class will cover many aspects of

adding value to producer's milk production as well as two full days of actually making cheese. This workshop is limited to six people.

For more information, call Gary at 270-746-1515 or visit wku.edu/hilltoppercreamery.



Since 1976 we've been heating homes, domestic water, and shops just like yours.

- EPA certified wood units
- Coal & light commercial units
- Standard with stainless steel pump, combustion blower and grates
- No smoke, ash or wood trash in your home
- Connects to existing systems
- Low Maintenance
- 10 & 25 year limited warranties

855-440-6444
www.hardyheater.com



WHOLE-FARM REVENUE PROTECTION

Whole-Farm Revenue Protection policy targets diversified farms and farmers selling multiple commodities, including specialty crops to wholesale markets. The policy is also designed to meet the risk management needs of diversified crop or **livestock producers** including those growing specialty crops and/or selling to local and regional markets, farm identity preserved markets, or direct markets.

- Coverage levels are available with a range of 50%-85% in 5% increments. Premium subsidy levels vary by coverage level.
- Three commodities are required for 80% and 85% levels of coverage.
- All agricultural commodities generating income for the entity on the grower's Schedule F federal tax document must be included to determine coverage.
- Animal or Animal Products are limited to a cap of \$2 million per entity.
- Nursery and Greenhouse Products are limited to a cap of \$2 million per entity.
- The liability limit for this program is \$8.5 million per entity.
- Other MPCl policies may continue coverage alongside the WFRP policy.
- Beginning farmer and Veteran discounts available.
- Hemp coverage available.



Equal Opportunity Provider.

SHELBY
INSURANCE AGENCY INC.

1-800-353-6108

500 Main St. • Shelbyville, KY 40065
shelbyinsuranceagency.com • sia@iglou.com

Contact David Mathis for ALL of your crop insurance needs.



**Visit The Pride
at the NFMS
Feb. 12-15
Booth #7259
South Wing**

Fertility ... Longevity ... Profitability.

MORE THAN A BULL SALE XV

15th Annual Sale
Saturday, March 21, 2020
1 p.m. CDT • At the Farm
Lafayette, Tennessee

Selling:

50 Red Angus Bulls
40 Simmental/SimAngus™ Bulls
(Red and Black)



REDHILL 672X X004 231A ASA #2847534



REDHILL 84S JULIAN 215C RAAA #3521866

DVAuction Broadcasting Real-time Auctions



Red Hill Farms
Swine Seedstock
Tobacco Enterprises
Red Angus and Simmental Cattle

Visit www.RedHillFarms.net
for information about our sale
and breeding program.

Follow us at Red Hill Farms

Bart, Sarah & Ty Jones • (615) 666-3098
466 Red Hill Road • Lafayette, TN 37083
mail@redhillfarms.net
Gordon & Susan Jones • (270) 991-2663

BALE

INSURANCE GROUP

Let us be your Crop Insurance Specialists!

Bale Insurance Group and NAU Country Insurance Company provide farmers with superior crop insurance protection and the fast friendly service our customers deserve.

Give one of our agents a call today to discuss a protection plan that is right for your farming operation.

Jeremy Hinton, agent
Hodgenville
270.268.5333
jeremy@baleinsurancegroup.com

Linda London, agent
Glasgow
270.651.5101
lindalondon39@hotmail.com



NAU Country
A QBE Insurance Company

© 2020 NAU Country Insurance Company. All rights reserved. QBE and the links logo are registered service marks of QBE Insurance Group Limited. NAU Country Insurance Company and Bale Insurance Group are equal opportunity providers and employers.



AGRONOMY ONE LLC

Nutrient Management Planning in Kentucky

✓

CAP* 102 – Comprehensive Nutrient Management Plan for confined livestock operations

✓

CAP* 104 – Nutrient Management for cropland

✓

CAP* 114 – Integrated Pest Management

* Conservation Activity Plan practice, as part of N.R.C.S. EQIP program

Ronan Cummins

**Technical Service Provider to
Kentucky N.R.C.S. since 2004**

• 21 years of experience in service to Kentucky agriculture •

(270) 313-1101 • ronan@agronomyone.com

Owensboro, KY

*"Profitability. This is an investment.
This is future labor. This is future
happiness. This is future health."*

**Contact your
local Lely Center!**



**DAIRY EXPRESS
SERVICES**

Columbia, KY
270-384-9843

www.lely.com

The Most Cow- and Farmer-Friendly Milking System on the Market

The Lely Astronaut A5 robotic milking system is energy efficient, lowering your cost per pound of milk produced and giving you the peace of mind you need with outstanding reliability and uptime. A full network of specialized Lely certified service technicians and farm management support advisors are available to assist you 24 hours a day, seven days a week.

The way to dairy.™



© 2020, Lely North America, Inc. All Rights Reserved. 1544_0220_US

More than \$4.5 million in tobacco settlement funds earmarked for farms

FRANKFORT – Gov. Andy Beshear and Energy and Environment Cabinet Secretary Rebecca Goodman announced that the Kentucky Soil and Water Conservation Commission has selected 705 projects in 82 counties to receive a total of \$4,554,818 in tobacco settlement funds for projects on Kentucky farms.

The majority of the projects being funded will install fencing for facilitation of rotational grazing or watering facilities to offer alternative water sources for livestock.

“This money is being used on projects that will improve both soil and water quality on Kentucky farms,” said Gov. Beshear. “This will help keep farms productive and local economies strong.”

Said Secretary Goodman: “I’m pleased that we can provide these funds to so many worthy projects on farms across the commonwealth.”

The Soil and Water Conservation Commission is ad-

Floods made 2019 crop insurance payout highest in history

“Flood-related federal crop insurance payouts for the 2019 growing season total more than \$6.4 billion so far – the costliest on record,” Ryan McCrimmon reports for Politico’s Morning Agriculture.

“Most of those indemnities are tied to the spring and summer floods across states like North and South Dakota, Minnesota, and Illinois, according to an analysis of USDA data by Steve Bowen, a meteorologist and head of catastrophe insight at Aon, an insurance company.”

Bowen told Politico, “Given the record rainfall that occurred and the multiple ‘waves’ of flooding that affected areas across the Mississippi, Missouri, and Arkansas River basins, the heightened impacts are not overly surprising. Last year was a very tough year for farmers, and there are concerns that already saturated soils across the Plains and Midwest may set the stage for more possible flooding in 2020.”

Department of Agriculture economists predicted last year that climate change will fuel bigger and more frequent storms, which will increase the price of crop insurance by 4 percent to 22 percent. Inside Climate News reported in 2018 that drought, partly driven by climate change, was driving up crop insurance payouts and accounted for almost half the payouts from 2000 to 2016. Floods were second.

McCrimmon notes that the crop-insurance program “is overseen by USDA and carried out by private companies. Taxpayers cover companies’ costs of administering the program and subsidize, on average, 60 percent of farmers’ premiums; growers pay the other 40 percent.”

From The Rural Blog

ministered by the Kentucky Department for Natural Resources, Division of Conservation.

“I applaud these landowners that have identified areas where they could improve water quality for livestock and prevent soil erosion,” said Division of Conservation Director Paulette Akers.

The Commission has obligated over \$165 million in

state cost share over the past 26 years. Projects include practices like livestock waterers, grassed waterways, rotational grazing establishment and cover crops. Funds are distributed with the assistance of the 121 Soil and Water Conservation Districts across the commonwealth.

The MVP

[Most Valuable Protein]

BEEF.

IT'S WHAT'S FOR DINNER.*

Plant-based proteins may be driving headlines, but beef is the most valuable protein when it comes to **sales, sustenance** and **sustainability**.

Sales:

Nothing can replace beef when it comes to sales!

Basket size for beef is **BIGGER** than basket size of other proteins!

TOTAL BASKET SIZE OF CARTS CONTAINING:

Item	Price
Beef	\$85.70
Chicken	\$84.72
Beef Substitutes	\$81.84

19X GREATER THAN CARTS WITH BEEF SUBSTITUTES

Sustenance:

It's hard to beat the nutrients that a serving of real beef provides

Beef is an authentic source of high-quality protein with 10 essential nutrients **WITHOUT ADDED SODIUM** and other ingredients

Nutrient	Ground Beef 80% Lean* (Serving: 4 oz)	Ground Beef 93% Lean* (Serving: 4 oz)	Ground Beef 96% Lean** (Serving: 4 oz)
Calories (kcal)	290	170	150
Total Fat (g)	23	8	4.5
Saturated Fat (g)	9	3.5	2
Cholesterol (mg)	80	70	70
Sodium (mg)	75	75	75
Total Carbohydrate (g)	0	0	0
Protein (g)	19	24	25

According to USDA, more than 80% of beef graded today is **PRIME OR CHOICE**, the highest quality grades available

MOST POPULAR BEEF ITEMS:

- Ground Beef
- Ribeye Steak
- Strip Steak
- T-Bone Steak

Sustainability:

Beef is more sustainable than ever

COMPARED TO THE 1970S:

The carbon footprint of beef is **16% LOWER*****

Today's beef farmers use **36% FEWER CATTLE** to produce the same amount of beef!

BEF ALTERNATIVES (LBS)

MARKET SHARE

The \$ share of beef substitutes is 0.5% compared to beef's **99.5% OF MARKET SHARE**

BEEF

Funded by Beef Farmers and Ranchers

Sources:
*98 Panel Data, All Cuts, 52 weeks ending 1/26/19, Market Basket Study, February 2019.
**USDA, NASEO QuickStats Data calculated using data as of January 1, 2019
***https://beefresearch.org/sustainability/qst/19-pane.html

© 2019 Beefworks, Inc.

Getting a jump on stubborn winter pasture weeds

All but the thickest of grass pastures and hayfields are being invaded. Invaded by winter annual or biennial weeds like buttercup, chickweed, henbit (and its cousin deadnettle), musk or nodding thistle and poison hemlock. All are winter annuals except for musk thistle, which is a biennial – meaning it takes two years to complete its lifecycle. These plants can be very competitive with our perennial cool season grasses, especially in new seedings. Mowing these weeds is generally ineffective, but they can easily be controlled with common broadleaf herbicides in the coming weeks if we get temperatures approaching 60 degrees. These weeds can be recognized pretty easily (with a little coaching, which is just about to happen, so read on).

Every year, I personally struggle with identifying these weeds, especially early enough to have a meaningful chance at control. I am especially motivated this year as I am helping a producer nurse a few hundred acres of newly seeded orchardgrass and bluegrass through to spring.

This article will focus on five very common winter weeds of pasture: buttercup, common chickweed, henbit, purple deadnettle and poison hemlock.

Identification

Buttercup is the common name for several *Ranunculus* species that are short-lived perennials. Most often, we are not aware of buttercup until their yellow flowers appear. Once you see the yellow flowers, buttercup has won and will produce seed. Right now, buttercups are present in pastures as individual or clumps of plants (**Figure 1 picture below**). Leaves are shiny and lobed.

Buttercup can be toxic to livestock. The risk for toxic effects are low since buttercups are not palatable and grazing animals rarely consume them if other forage is available. The toxin is found in the leaves and stems, and flowering plants contain more of the toxin than younger plants. The drying process in haymaking eliminates the toxic agent.

Mowing is usually ineffective for controlling buttercups. However, buttercups are easily controlled with several herbicides (see Control Options later in this article).

Common chickweed (*Stellaria media*) is a winter an-

nual with smooth, oval-shaped leaves with pointed tips that grow opposite each other (**Figure 2, page 18**).

Common chickweed typically grows close to the ground and often forms

SEE **IDENTIFYING**, PAGE 19

The Forage Doctor



By Jimmy Henning



NOVEL TALL FESCUE RENOVATION WORKSHOP

Thursday, March 19 • Lexington

\$65 before March 11 | \$80 after March 11

OTHER WORKSHOP LOCATIONS: March 10 (Middleburg, VA) • March 12 (Mt. Ulla, NC) • March 16 (Watkinsville, GA) • March 18 (Spring Hill, TN) • March 19 (Lexington, KY) • March 24 (Harrison, AR) • March 25 (Mt. Vernon, MO)

FENCING SCHOOLS

Helping producers learn the newest fencing methods and sound fencing construction with classroom and hands-on learning.

April 14 • Glasgow | April 16 • Grand Rivers
May 19 (small ruminants) • Frankfort | May 21 • Campton

\$30 | Deadline two weeks prior to workshop

KENTUCKY GRAZING SCHOOL

April 21 – 22 • Princeton

\$50 | Deadline is April 7

REGISTER FOR THESE WORKSHOPS AT: <https://forages.ca.uky.edu/events>



Figure 1. Buttercup should be vegetative to get good herbicidal control. Leaves are shiny and about the size of a fingertip.



Figure 2. Common chickweed. Leaves are shiny and small, about a quarter inch across or less. This weed often grows in dense mats at the soil surface.



Figure 4. Vegetative purple deadnettle. Leaves are about 1/2 to 3/4 inch across and are more heart shaped and less 'lobed' than henbit. Control for both is similar.



Figure 3. Vegetative henbit is easily confused with purple deadnettle, which is a closely related species. Leaves are 1/2 to 3/4 inch across but are more 'lobed' than deadnettle.



Figure 5. Poison hemlock grows in patches in fields and has a fern-like appearance with triangular, dark green leaves. At later stages, stems have a characteristic purple mottling.

GOING GOING GONE

ABSOLUTE AUCTION

Saturday, March 7th, At 10:00 A.M. - Regardless Of Weather

Daniels Farms - 10578 St Rt 121N, Fancy Farm, Kentucky

8.5 Miles NW Of Mayfield, KY Across From Nutrien AG At Mile Marker 18.5



TRACTORS - DOZER - EXCAVATOR

Case IH 290 Magnum, 1351 Hrs, MFWD, "Looks New!!" • Case IH 7240, 5315 Hrs, MFWD "Very Nice" • Case IH 7240, 7108 Hrs, "Clean" • Case DC "Collector" Plus An Extra Engine • John Deere 120C Excavator w/Thumb, 3914 Hrs, "A Fine Machine" • John Deere 700J XLT Crawler Dozer, 6752 Hrs, "A Fine Machine"

COMBINE - HEADS - ACCESSORIES

JD S670 STS Combine, 4WD, 666/954 Hrs, Loaded With All Accessories, "A Very Nice Combine - The One You've Waited For!" • MacDon FD75-S Flex Draper, 35', "Like New - Used Only One Season" • JD 608C Cornhead • Unverferth HD-30 Header Wagon "Like New" • J&M Header Wagon • J&M 750 Grain Cart

PLANTING - TILLAGE - SUPPORT

Kinze 3600 Planter, 16/31, New In 2019 Only Over 1000 Acres "Very Nice" • JD 7100 4 Row Planter • Phillips 4505 Rolling Harrow • DMI 4300 Nutri Placer 13 Shank Applicator • JD 25' Flat Fold Field Cultivator • Two • Case IH 496 Disc, 25' • J&M TF212 Torsion Flex Crumbler • Bushhog 2720 Rotary Cutter • IH 5100 Soybean Special Drill, 21 Hole • 10' Pull Box Blade • 3Pt Root Rake • 7' 3Pt Blade • 3 Btm Pittsburg Plow • 3 Pt Chisel Plow • Jon Boat w/Motor, Trailer • Farm And Barnyard Misc

TRUCKS - TRAILERS

'04 Chevrolet 2500 HD LS Duramax 4x4 Pickup • '00 Chevrolet 4x4 Pickup • '77 Ford Pickup • '98 White Volvo • '96 Int Eagle • '95 Mack CL713 Tri Axle, Heil 16' Bed • '94 Int 8200 Day Cab • '88 White Volvo, Twin Screw • '74 Chevy C60 Grain Truck, Bed w/Hoist, Tail Gate Auger • '96 Wheeler Hopper, 38' • '95 Timphe Hopper, 42' • '82 Timphe Hopper, 40' • '89 Drop Deck 40' Trailer w/Ramps • Pintle Hitch 2 Axle Trailer, 16'

COMPLETE SETTLEMENT DAY OF SALE!! CURRENT BANK LETTERS A MUST!! NO Buyers Premium

For Info On The Equipment Contact Mr. Harold Daniels At 270.623.8083

For Health Reasons, Please Wait Until After 11:00 A.M.

jamesrcash.com

For More Pictures



JAMES R. CASH

THE AUCTIONEER & REAL ESTATE BROKER

FANCY FARM, KY - MURFREESBORO, TN

270-623-8466 "THE SELLING MACHINE"

Feminized hemp seeds available
for the 2020 season

736 U.S. Highway 27 North
Cynthiana, KY 41031 | (859) 298-3778
kyhempservicecenter.com



Identifying weeds

FROM PAGE 17

a dense mat. Henbit and purple deadnettle are winter annual species of the same genus (*Lamium*) and are frequently confused with each other. Henbit leaves (**Figure 3, page 18**) are more lobed than deadnettle, which tend to look heart shaped (**Figure 4, page 18**). These weeds germinate in the fall and sometimes in the spring. Henbit flowers are pink to red and occur in clusters, 6 to 10 inches tall in the upper leaf stalks.

Purple deadnettle flowers occur near the tops of the plant and are less purple than henbit flowers. The most striking difference is that the purple deadnettle's upper leaves and stems are very red in appearance compared to henbit.

Poison hemlock is a toxic plant actively growing now in many pastures (**Figure 5, page 18**). Hemlock is aggressive and can overtake areas if uncontrolled. Although not usually grazed, poison hemlock can be poisonous to livestock, particularly when other forages are limited or when hay contains large quantities of hemlock. Cattle, goats and horses are considered to be most susceptible to toxicity. In addition, poison hemlock can crowd out desirable plants in areas where it becomes established. This is especially so in the newly-seeded pastures I am assisting with.

Control Options

The best weed control in pastures is a thick stand of perennial grass. In any weed management scenario, all methods of control should be considered, not just chemical. The UK publication 'Broadleaf weeds of Kentucky pastures' (**AGR-207**) is one of the best places to start in developing a control strategy (Figure 6). To utilize the herbicide table, locate the weed to be controlled, note the time(s) of most effective control and find the herbicide choice(s) that give good control.

All of the weeds in this article are poorly, managed by mowing, but many herbicide choices are available. And February and March are good times for chemical control. Choice of herbicide will depend on many factors, but with these weeds, it appears that a mixture of 2,4-D plus dicamba will be good choice if all of the weeds are present in the same field. Temperatures need to be approaching 60 for herbicides to be effective. Purchase your desired product and make sure spraying equipment is working and calibrated now so that fields can be treated when the temperatures are favorable. As with any herbicide, always read and follow label instructions.

Summary

Right now, winter pasture weeds are present but are small and sometimes overlooked. Weeds like those in this article can be identified with a little practice. Early identification along with timely herbicide application can give you a headstart on cleaner spring pastures. In my case, effective control will help get a more uniform stand of grass. I will let you know how I make out.

Happy foraging.

AGR-207 is very helpful in identifying mature broadleaf weeds, but even more helpful in determining the timing of control and the choice of herbicide.

Response of Pasture Weeds to Herbicides and Mowing

Weed Species	Life Cycle ¹	Preferred Time for Herbicide Treatment ²	2,4-D	dicamba (Banvel Distinct)	dicamba + 2,4-D (Weedmaster)	Crossbow	PastureGard	Milestone	ForeFront	metolachlor ³	MOWING ⁴
Amaranth, Spiny (Pigweed)	A	May-July	F/G	F/G	G	G	F/G	F	G	G	X
Aster spp. (White-Heath Aster)	A	July-Sept	F/G	G	G	G	-	-	-	F	R
Burdock, Common	B	Feb-Mar	G	F	G	G	G	F	G	G	R
Buttercup spp.	A	Feb-Mar	G	F/G	G	G	F	F	G	G	X
Carrot, Wild (Queen Anne's Lace)	B	May-June	G	G	F/G	F/G	F	F	G	G	R
Chickweed, Common	A	Nov or Feb-Mar	P	F/G	G	F	G	G	G	G	R
Chicory	P	Feb-Mar or Aug-Nov	F/G	F/G	G	G	G	G	G	F/G	R
Clover, White	P	May-Aug	F/G	G	G	G	G	G	G	G	X
Cocklebur, Common	A	May-July	G	G	G	G	G	G	G	G	R
Dandelion	P	Oct-Nov or Mar-Apr	G	G	G	G	F/G	F/G	G	G	X
Deadnettle, Purple	A	Feb-Mar	P	F/G	G	F	G	G	G	G	X
Dock, Curly or Broadleaf	P	Feb-Apr	P/F	F	F/G	G	F/G	G	G	G	X
Dogbane, Hemp	P	May-Aug	F	F	F	F/G	G	P	P/F	P	S
Garlic, Wild	P	Nov or Mar-Apr	F	F	F	F	P	P	F	G	R
Goldenrod spp.	P	June-Aug	F	F/G	G	G	G	P	F/G	P	S
Hemlock, Poison	B	Nov or Mar-Apr	F/G	G	F	F/G	P	P	F/G	F	R
Henbit	A	Feb-Mar	P	F/G	G	F	G	G	G	G	X
Monardella	P	July-Aug	A	F	F	F	G	G	F	G	X
Sorrel, Red (Sheep Sorrel)	P	Sept-Nov or Mar	P	G	F/G	F/G	F	-	-	F/G	R
Thistle, Bull	B	Oct-Nov or Feb-Mar	G	G	G	G	F/G	G	G	F/G	R
Thistle, Canada	P	Prebud or Oct-Nov	P	P/F	F	F	P/F	G	G	F	S
Thistle, Musk	B	Oct-Nov or Feb-Mar	G	G	G	G	F/G	G	G	F/G	R
Thistle, Plumless	B	Oct-Nov or Feb-Mar	G	G	G	G	F/G	G	G	F/G	R
Trumpetcreeper	P	Aug-Sept	P	P/F	P/F	F	F	P	P	P	X
Yarrow, Common	B	Feb-Mar	G	G	G	-	-	-	-	F/G	X

Control: G = Good or Excellent; F = Fair (suppression or partial control); P = Poor; - = No Information

- ¹ Life Cycle: A = Annuals; P = Perennials; B = Biennials.
² The preferred time for herbicide treatment will depend on environmental conditions and other factors.
³ Active ingredient in several products (e.g. Cimarron, Patriot, Purestand). May cause temporary yellowing, stunting and seedhead suppression of tall fescue (consult label).
⁴ Mowing: R = Timely mowing reduces top growth and seed production; S = Suppression of top growth; X = Not very effective

Mark your calendars!



39th Annual Alfalfa and Stored Forages Conference

Practical Considerations for the Production of High Quality Hay and Baleage

WHEN: Thursday, Feb. 20 • 7:30 a.m. – 3:45 p.m. EST

WHERE: Hardin Co. Extension Office

111 Opportunity Way • Elizabethtown, KY 42701

Register before Feb. 13 for \$30 • After Feb. 13 \$40
Add KFGC membership for just \$15 more! (Reg. \$25)

Register at www.KYAlfalfa2020.eventbrite.com

or by mailing payment to: KY Alfalfa Conference

N-222C Ag. Science North, University of Kentucky, Lexington, KY 40546-0091



The program will focus on the basics of alfalfa production such as 'Getting the full benefit from your fertilizer dollar' and 'Don't let insects eat your alfalfa profit.' The new weed control publication for alfalfa will be highlighted as well as 'Advances in hay mechanization.' The capnote speaker will be Clayton Geraldts, a Hart County KY hay producer who produces and sells alfalfa hay across the Southeast. He will address 'Making a profit with a cash hay operation - Integrating all the pieces.' We look forward to seeing you there!

Mid-South stocker conference gives cattle producers tools to succeed

LEXINGTON – Cattle and grass just go together. With plentiful, lush pastures, Kentucky is a prime place for grazing stocker cattle. The University of Kentucky College of Agriculture, Food and Environment supports cattle producers in many ways, including focused conferences that address their challenges in practical ways.

The Mid-South Stocker Conference is an annual offering, in partnership with the University of Tennessee and industry partners. This year, the rotating conference is coming to Bowling Green Feb. 26 at the Warren County Cooperative Extension office.

“This year, our major focus is on health-related topics,” said Jeffrey Lehmkuhler, UK beef specialist. “We’ll be relaying information cattle producers need to help them manage stocker cattle in this new decade.”

The conference will begin with registration at 8 a.m. CST, followed by the opening session at 9 a.m. Morning topics include internal parasite control, Asian long-horned tick, antibiotic availability and changes in procuring feeder cattle for the feedlot. After lunch and an opportunity to visit the trade show, the afternoon session begins at 1:30 p.m. Topics for the afternoon include virtual tours of local cattle operations, capturing profit and field necropsy for diagnostics.

The day ends with a wrap-up at 4:15 p.m. A brochure is available online. To register for the conference, visit the conference website. Registration is \$65 per individual, \$110 per couple and \$45 per student. Participants may register

and pay online or contact Ben Crites at Benjamin.crites@uky.edu or Lehmkuhler at jeff.lehmkuhler@uky.edu. By Aimee Nielson University of Kentucky



Photo by Aimee Nielson
Cattle graze lush Kentucky pastures.

Hemp trays and soil mix. Tobacco trays and soil mix. From Greenhouse Green, the new guys with a long history.

HEMP MIXES AND TRAYS
GGH101 for germination
and transplant product.
Coarse perlite for extra air
space and drainage in
larger cells.

HEMP TRAYS
BW - 128
R - 162
BW - 200
R - 242

TOBACCO MIXES AND TRAYS
The Gold mix — the long stan-
dard for tobacco.

TOBACCO TRAYS
BW - 288 LD & SHD
BW - 338 LD & SHD
R - 242

Call for availability and dealer locations.

Chuck at 813-334-2628


KY. BURLEY MOLDINGS, INC.
(Tobacco Float Trays)

Cell Count Available

- 242
- 253
- 288
- 338
- 882 (Plug)
- 72 (Fruit & Veg)

234 Hwy. 433 • Mackville, Ky. 40040
859-262-6105



A small-grain value chain comes full circle at UK

LEXINGTON – A longtime relationship between a University of Kentucky College of Agriculture, Food and Environment researcher and a Kentucky wheat producing family has led to UK students having a unique learning experience with small grains on campus.

The Halcomb family, of Schochoh in Logan County, have worked with David Van Sanford, UK wheat breeder, on numerous research projects over the course of three decades, including hosting UK's wheat variety trials on their Walnut Grove Farms.

Both are interested in establishing regional, small-grain value chains to connect Kentucky wheat producers with local millers, restaurateurs and bakers who are interested in incorporating local grains into their products and their menus. As a result, the Halcombs have been growing a small amount of the Edison wheat variety, a hard, white, spring wheat known for its flavor.

"If consumers know where their food is coming from and that it is produced ethically and sustainability, they are going to be proud to eat that food,"

Sarah Halcomb said. "That's the experience we want to be able to provide for them."

Edison wheat is used to produce scones, biscuits, cakes, muffins, artisan breads and pizza dough. It is not a variety typically grown in Kentucky, but with some production modifications, the Halcombs were able to achieve decent yields.

"We want people to be aware that we do have the capability to produce it," said Van Sanford, a professor in the Department of Plant and Soil Sciences. "The bakers who have used it, like Bluegrass Baking in Lexington and Sixteen Bricks up in Cincinnati, just love it, because it is so flavorful and has good dough functionality."

While the Halcombs look for commercial outlets for their product, they are also providing some of the grain to UK for teaching and research purposes.

This is a hands-on teaching opportunity Bob Perry, chef in the UK Department of Dietetics and Human Nutrition, was excited to pursue. He recently purchased a flour mill with funds from the

Kentucky Agricultural Experiment Station for a teaching tool at the Lemon Tree, the college's student-run restaurant. Perry will instruct students how to mill the grain and prepare its resulting products in the Lemon Tree class that he co-teaches with UK lecturer Aaron Schwarz. Perry plans to use the flour in each of the breads served at the Lemon Tree this semester and show the students that whole grains can be flavorful. He will also let the Lemon Tree's customers know the bread they are eating is local.

"This is a true value chain," Perry said. "Dr. Van Sanford breeds the wheat. The Halcombs grow the wheat. We mill the wheat, and the customer gets to enjoy it."

William Burgess is a UK student who is excited about the project.

"For me, actually, it's a local thing," he said. "If I can support a local product or a product made by Kentucky families or people who have studied at UK, then it is well worth it to eat that kind of grain."

Van Sanford continues to screen varieties for aroma and taste with the hopes of Kentucky producers growing other nontraditional varieties in the state to meet the needs of the growing local food industry.

"We are interested in working with any farmer who is interested in having the ability to trace flour on store shelves directly to their farms," he said.

By Katie Pratt
University of Kentucky

Visit The Pride at the NFMS
Feb. 12-15 • Booth #7259 South Wing

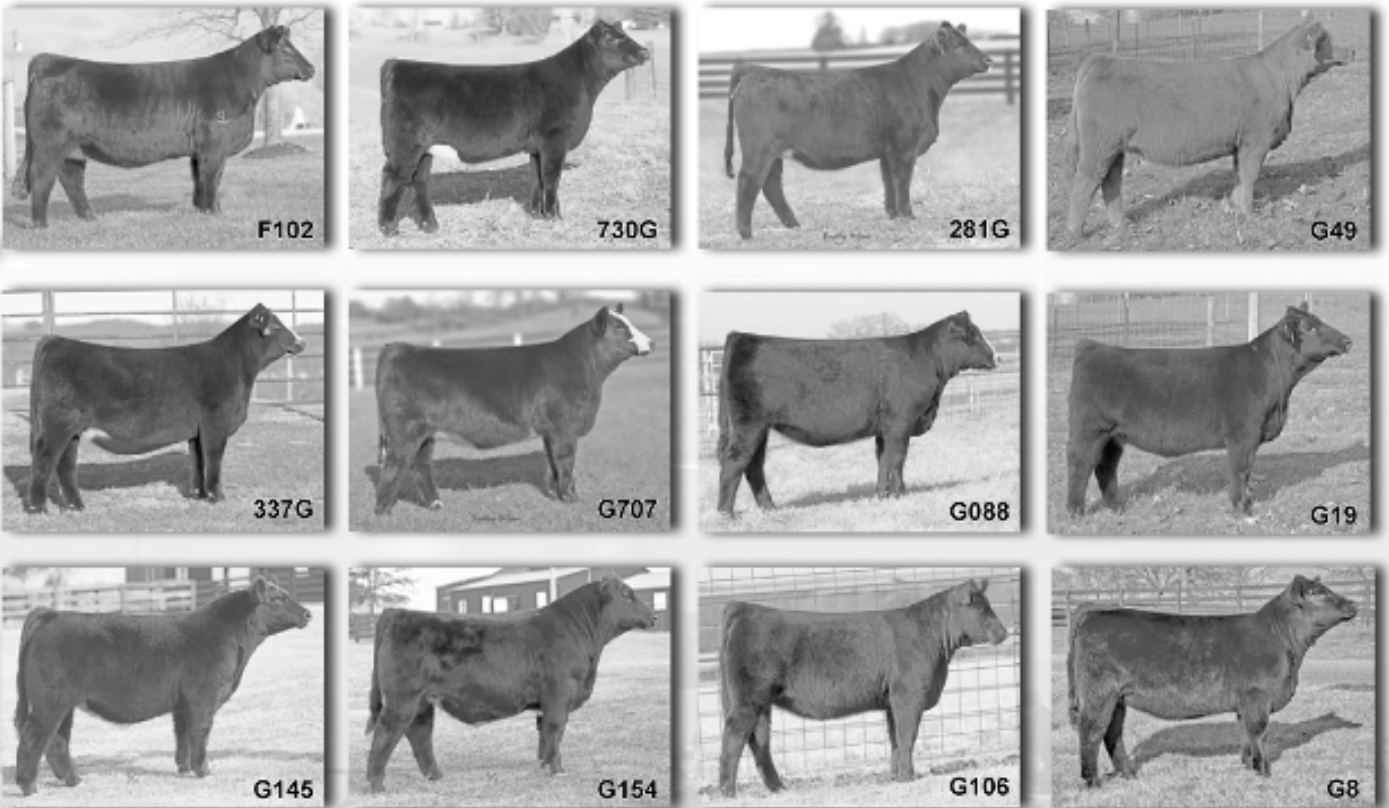
MARCH 7, 2020 11:00 AM

Kentucky Fair & Expo Center
New Market Hall, Louisville, KY

DVAuction Broadcasting
Real-time Auctions

Show Friday, March 6th | 4:00 pm

Call for more information or sale book!



SIMMENTAL SALE

Doug & Debbie Parke 859.421.6100
Drew & Holli Hatmaker 423.506.8844
office@dpsalesllc.com www.dpsalesllc.com

China keeps tariffs on U.S. farm goods but promises to buy more

In a new trade deal, China keeps tariffs on U.S. farm goods but promises to buy more over next two years.

Chinese and U.S. officials signed the first phase of several planned trade resolutions recently at the White House. The agreement has more than 50 agriculture-related commitments, including a faster approval process for biotech crops and tariff exclusions for many U.S. commodities.

“The pledged changes will remove obstacles for U.S. ag exports from beef, pork, poultry and seafood to avocados, blueberries, pet food and hay,” Ryan Mc-

Crimmon of Politico’s Morning Agriculture reports. “China won’t lift any of its retaliatory duties on American farm goods, which total \$110 billion, but the new tariff exclusions will facilitate an uptick in agricultural purchases from U.S. producers.”

China promised to buy about \$40 billion in U.S. farm products this year and next year, contingent on market conditions. “Beijing had balked at committing to buy set amounts of U.S. farm goods earlier, and has inked new soybean contracts with Brazil since the trade war started,” Ryan Woo and Jeff Mason re-

port for Reuters. “Although the deal could be a boost to U.S. farmers, automakers and heavy equipment manufacturers, some analysts question China’s ability to replace imports from other trading partners with more shipments from the United States.”

Another possible issue: if China reneges on its promises, the deal allows the U.S. to again put tariffs on Chinese goods. “But according to the text, if the offending party disagrees with such a result, its only recourse is to quit the agreement. There are no provisions for appeal or levying retaliatory tariffs,”

David Lawder reports for Reuters. “Trump administration officials insist that they have set up a robust process for resolving disputes, with each country opening an enforcement office to field and review complaints about compliance. Those grievances will be aired through a series of consultations with escalating levels of officials over a roughly 90-day period before penalties can be levied.”

From The Rural Blog



37TH ANNUAL

FAYETTE COUNTY FARM BUREAU

FARM MACHINERY CONSIGNMENT AUCTION

WWW.FAYETTECOFARMBUREAU.COM

ALL TYPES OF FARM EQUIPMENT

LAWN & GARDEN EQUIPMENT

10% COMMISSION • \$30 MINIMUM PER LOT • \$500 MAXIMUM PER LOT • NO BUYERS PREMIUM

\$30 BUYBACK FEE INCL. TRACTORS • \$50 BUYBACK FEE TRUCKS & BOATS

ALL TITLES MUST BE IN HAND AT CHECKIN, NO EXCEPTIONS

February 29th 2020 | @ 8:30 AM



KENTUCKY HORSE PARK

4080 IRONWORKS PIKE LEXINGTON, KY 40511

EXIT 12B, 1.75 IRONWORKS PIKE

\$5 PARKING DAY OF SALE • FREE SHUTTLE

ACCEPTING EQUIPMENT

Thursday, February 27th

Friday, February 28th

9 AM - 5 PM

NO EQUIPMENT WILL BE ACCEPTED THE DAY OF THE SALE

ASK US ABOUT DONATING YOUR EQUIPMENT

NO TOBACCO STICKS, FLOAT TRAYS, CAMPER TOPS OR AWE. AUCTIONEER HAS THE RIGHT TO REFUSE ANY ITEM.

SWINEBROAD-DENTON, INC.

WALT ROBERTSON, PRINCIPAL AUCTIONEER AGA

CHECKOUT TIMES

Saturday, February 29th | After the sale until 6pm

Sunday, March 1st | 9am - 6pm

Monday, March 2nd | 8am - Noon

ALL ITEMS MUST BE REMOVED NO LATER THAN NOON ON MONDAY, MARCH 2nd!

OPEN TO THE PUBLIC! QUESTIONS? DROP US A LINE

CARRIE MCINTOSH—FARM BUREAU 859.253.0029

TODD CLARK 859.621.6571 | BOB JAMES 859.326.6642

A BREEDER & JUNIOR SHOWMAN'S OPPORTUNITY TO PURCHASE

Quality Genetics



HELD IN CONJUNCTION WITH THE



KENTUCKY FARM BUREAU

BEEF EXPO

DATE: MARCH 7, 2020

TIME: SHOW-10 AM SALE-1 PM

LOCATION: KENTUCKY FAIR & EXPO CENTER, LOUISVILLE, KY

IF YOU CAN'T BE THERE IN PERSON, WATCH AND BID ONLINE AT [DWAUCTION.COM](#)

REQUEST A CATALOG TO BE MAILED CONTACT CINDY

CATALOG AVAILABLE ONLINE AT [cagwincattle.com](#) [shorthorncountry.net](#) [iowabeefexpo.com](#)

Co-Managed with Brent Elam

615.573.5881

615.680.6189

Cagwin Cattle Services, LLC

Don Cagwin

office: 217-452-3051

Cindy Cagwin-Johnston, 217-370-6034

PO Box 77 • Virginia, Illinois 62691

[cagwincattle@ccscomm.com](#)



Kentucky National

SHORTHORN SALE

SALE SPONSORED BY THE KENTUCKY SHORTHORN ASSOCIATION



Visit The Pride
at the NFMS
Feb. 12-15
Booth #7259
South Wing

PEN HEIFER SALE

Kentucky Farm Bureau Beef Expo

March 7, 2020 • 2 PM

Kentucky Exposition Center



Selling Over 100 Head!

Registered & Commercial Females

Opens — Breds — Pairs

Selling in groups of 2 or 3

DVAuction

Broadcasting Real-Time Auctions

Sale Managed By

LOGAN GOGGIN

859.516.3199

logan.goggin@gmail.com



KENTUCKY CHAROLAIS SHOW & SALE

At the KFB Beef Expo

Kentucky Fair & Expo Center • Louisville, KY

SHOW:

SATURDAY

March 7

12 PM ET

SALE:

SATURDAY

March 7

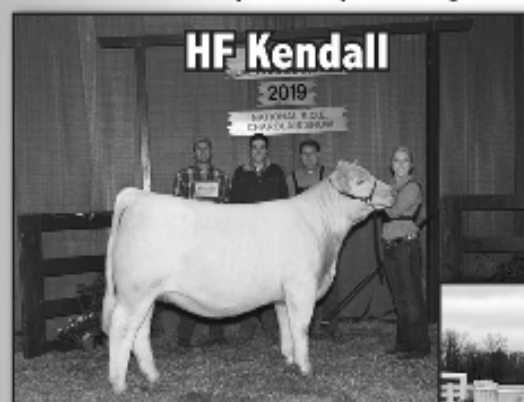
4 PM ET



KENTUCKY FARM BUREAU
BEEF EXPO

SELLING 30 LOTS:

Bred Heifers, Bulls, Embryos & Show heifer prospects



NATIONAL INTERMEDIATE
CHAMPION FEMALE 2019 NORTH
AMERICAN, FULL SISTER SELLS!



MAY SHOW PROSPECT!



OLC-DRUINS SHARK
HERD SIRE PROSPECT

EDDIE BURKS,
AUCTIONEER

For More Info:

Jeff Harrod: 502-330-6745

Chuck Druin: 502-321-1160

Jacob Miller: 502-507-4987



Estate Sales & Auctions

AUCTIONEER DIRECTORY

**CONDUCTING LIVE, HYBRID & ONLINE ONLY AUCTIONS.
Call for a FREE Consultation!**

www.GoldenRuleAuction.com



Visit us for current REAL ESTATE
listings & upcoming AUCTION events!

270-384-1111

1-800-854-9992

GOLDEN RULE-WILSON

Real Estate & Auction #1, LLC

Dyer & Associates Auction Realty, Inc.

Want results? Call me!!

Barry Dyer | 270-622-1601

Broker/Auctioneer



1545 Old Gallatin Rd. | Scottsville

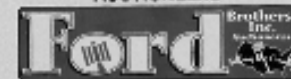
270-237-3987 | 800-879-9949

dyerauctionrealty.com | bddyer@ymail.com



Paul Playforth
CES, MARE, CRS, CAI

AUCTIONEERS



www.fordbrothersinc.com

REALTORS

**Weichert
Realtors**

Cell: 859-583-7788

RICHMOND • SOMERSET • LONDON • MT. VERNON

H. BARRY SMITH
REALTORS AND AUCTIONEERS, LLC

Your full service auction company!

888-631-2746 • 502-633-2746

88 Brunerstown Rd. • Shelbyville, KY
shawn@hbarrysmith.com

Roeder Auction Company

1010 Skyline Dr.
Hopkinsville, KY 42240

Owner: Delbert Roeder

Cell 270-881-2610

Office 270-962-7273



KESSLER

AUCTION & REALTY CO.

HOMES • FARMS • ESTATES • PERSONAL PROPERTY
ANTIQUES • FARM MACHINERY • BUSINESS LIQUIDATIONS

304 E Broadway
Campbellsville, KY
270-465-7051

www.kesslerauction.com

John M. Kessler
Principal Broker - Auctioneer
John Wayne Kessler
Associate Broker - Auctioneer

For The Best In Auction & Private Sales • "Successful Auctions Since 1938"

KEN BYRD, BROKER & AUCTIONEER

AREA CODE: (270)
597-1124

CELL 791-4878

kenbyrdauctions@aol.com

3340 CHALYBEATE RD (HWY 101
N) SMITHS GROVE, KY

WWW.BYRDAUCTION.COM

FOR A FIRST CLASS AUCTION "Byrd is the Word!"



LEWIS
AUCTION CO., LLC.

Estates, Farms, Residential & Personal Property

Bobby Dobson

Principal Auctioneer | Real Estate Broker

270-737-1839 • lewisauktion.com

228 W. Dixie Hwy • Elizabethtown, KY

Full Staff of Auctioneers and Professional Ringmen
Mobile Office ~ Portable Sale Ring ~ Tent

Real Estate - Livestock - Equipment Auctions



Tim Haley, Principal Broker
2020-2021, Auctioneer, KY 42216

Tim Haley, Principal Auctioneer
Michael Mast, Principal Auctioneer
Adam Haley, Principal Auctioneer
Kelvin DeBerry, Principal Auctioneer
Chris Hatfield, Principal Auctioneer
Will Gregory, Apprentice Auctioneer

(270) 726-2900

HaleyAuctionsAndRealty.com

TRADITION AUCTION SERVICES, LLC

TRAINED BY THE BEST TO BE THE BEST!

615-869-0029

Lynn Lee • Bob Morton

www.traditionauctions.com

Firm License No. 5762

For all your advertising needs,
call Toni Humphress at
1-800-489-9454 or email
toni@thefarmerspride.com

KURTZ

AUCTION & REALTY

800-264-1204

kurtzauction.com

UK to host irrigation workshop

PRINCETON, Ky. – The University of Kentucky College of Agriculture, Food and Environment will host a Kentucky Irrigation Workshop Feb. 19 at UK's Research and Education Center in Princeton.

During the workshop, scientists with the UK Grain and Forage Center of Excellence and the Kentucky Geological Survey will share their most recent research results from their irrigation-related studies in row crops. They also would like to discuss possibilities for future research in this area with workshop participants.

“Even though we have been doing irrigation research for at least five years, we feel like we are just beginning as well,” said Chad Lee, director of the Grain and Forage Center of Excellence. “We think we have some good results to share with growers and consultants, but we hope to learn from them also.”

Participants will hear from scientists about results on the following research projects: corn, soybean and water demands and the need for irrigation in Kentucky; a summary of center-pivot systems in western Kentucky and underlying variables; an on-farm study on soil spatial variability and its implications for variable-rate irrigation; and testing irrigation schedules in wet summers.

The half-day workshop begins at 8:30 a.m. CST with registration and concludes with lunch at noon. Kentucky Farm Bureau is sponsoring the workshop.

To register, email Colette Laurent, UK grain crops coordinator, at colette.laurent@uky.edu.

By **Katie Pratt**
University of Kentucky



Photo by Chad Lee

During the workshop, UK scientists will share their latest results from their irrigation-focused research.



16% PROTEIN 10% FAT
THE ECONOMIC ALTERNATIVE

Mike England - Mid South Ag LLC
270-524-2008 or 270-528-4131

MIX 30
THE HIGH ENERGY LIQUID FEED.



ANNUAL FARM & CONSTRUCTION EQUIPMENT CONSIGNMENT SALE
Saturday, February 29th, 2020 • 9:00 A.M.
BEDFORD COUNTY AGRICULTURE CENTER
2119 Midland Road • Shelbyville, Tennessee
From Hwy. 231 North of Shelbyville Turn on Peacock Lane ¼ mile to Midland Road.

EQUIPMENT CHECK-IN:
Wednesday, February 26th from 8:00 A.M. - 5:00 P.M.
Thursday, February 27th from 8:00 A.M. - 5:00 P.M.
Friday, February 28th from 8:00 A.M. - 5:00 P.M.

SELLERS: We reserve the right to refuse any item for sale. No Flea Market items or worn out tires. Bring your equipment to the areas **LARGEST** and **MOST ACTIVE ANNUAL SALE**.
If you will call in advance we will take photos of your equipment and advertise it on our website.
BUYERS: Selling Farm Tractors, Backhoes, Light Dozers and Industrial Equipment, Lawn and Garden Equipment, Livestock Feeding and Handling Equipment, Plows, Disk, Planters, Mowers, Haybines, Rakes, Balers (Round & Square), Choppers, Wagons, Bush Hogs, Post Hole Diggers and Much More.

NO BUYER'S PREMIUM
Two Auction Trucks Will Run
Note about Tractors selling: Due to sellers request, Tractors selling Absolute with Farm Sellouts will be lined up and sold in Machinery Line, Anytime during the day.



LUNCH SERVED BY THE BEDFORD COUNTY 4-H CLUB
SPONSORED BY:
FARM CREDIT SERVICES
SHELBYVILLE & MURFREESBORO, TENNESSEE
If you are interested in Credit, Contact Your Local Farm Credit Services Prior to Sale.



EVERYTHING SOLD "AS IS" AND "WHERE IS" NO CHARGE FOR NO SALES
COMMISSION RATES: 10% of first \$1500 - plus 5% of balance - \$350 maximum charge on any single item - \$15 minimum charge on large items, \$5 on small.
CHECKS WILL BE MAILED WITHIN 12 TO 15 DAYS
ALL ITEMS MUST BE PAID FOR ON SALE DAY. Loaders will be available to load out from Monday, March 2nd. Tradition Auction Services and Farm Credit Services are acting as Selling Agents only and are responsible only for money collected and guarantee no warranties made by Sellers.
NOT RESPONSIBLE FOR ACCIDENTS, THEFT OR DAMAGE TO EQUIPMENT
TERMS: CASH OR APPROVED CHECK. Buyers using personal or company check who are not financially established with Auction Company must have Letter of Credit guaranteeing payment of check.
For More Information Please Call: Bob Morton (931) 842-1234 • Lynn Lee (615) 390-6312 • Dave Myrick (615) 202-7349

AUCTIONEERS:
Lynn Lee
David Myrick
Joe McKee
Robert Smith

APPRENTICE:
Bob Morton

www.facebook.com/thetraditionauction
www.traditionauctions.com

TRADITION AUCTION SERVICES, LLC
TRAINED BY THE BEST TO BE THE BEST!
Firm License No. 5762 • MURFREESBORO, TENNESSEE

Telephone:
615/869-0029

CLASSIFIEDS

Call 1-800-489-9454

Barns**BARN DOCTOR**

Restoring Old Barns, Homes & Buildings since 1989
Complete Restoration from Foundation to Roof

thebarndoctor.wixsite.com

Insured – Free Estimates

Contact John at 740-701-6191

 Find us on Facebook! The Barn Doctor.

Comprehensive Nutrient Management Plans

- Livestock manure management
- Water quality BMPs
- Permitting and compliance

Ben Koostra

NRCS Technical Service Provider
Professional Engineer
Lexington, Kentucky
benkoostra@limestonecooper.com
859-559-4662

Consign your Equipment Today!
Online Only Equipment Auctions
EVERY WEDNESDAY



Real Estate Consultants



270-926-2727

owensboroky-realestate.com

Hay

FOR SALE: First cutting high quality inline wrapped silage alfalfa/orchard grass 21.4 protein DMB. 125 rolls, 1200 lbs. 150 rolls wheat 22.9 protein DMB. Call 606-748-8833 or 606-849-2681. Flemingsburg, Ky. 2/13

FOR SALE: 6 by 6 grass hay rolls, 1200 lbs., hay stored inside, \$60 per roll. Call Philip McCoun at 502-553-5701.

2/13

Timber

MONEY GROWS ON TREES: Looking for walnut, white oak and red oak trees. Will also harvest other species. Certified logger, references available. Will travel. Call Eli Miller Logging at 270-524-2967 and leave a message. Member of the Better Business Bureau 12/16/20

Beef

FOR SALE: Registered polled Hereford bulls and Gelbvieh bulls. Call Clifford Farms at 859-234-6956. TFN

FOR SALE: Registered Angus cows, calves and heifers for sale. Call Ridge View Angus at 606-787-7307. Kings Mountain, Ky.

FOR SALE: Registered Angus bulls, yearlings, 2 yr. olds, 3 yr. olds. Call Larry Jagers at 270-766-9764 or 270-369-6098. Glendale, Ky.

2/13

Farm Equipment

FOR SALE: Farmall 140, 1979 model, one owner, cultivators, side dresser, \$3,500. Call 502-252-5797 after 7 p.m. Bloomfield, Ky.
BUYING AND SELLING FARM EQUIPMENT: Call Mike Mason Equipment (on the Ky.-Tn. state line). Call 615-384-5023 or 615-347-5023. TFN

NOTICE: We custom build grain truck tarps, disc mower covers, wagon tops, reupholstery and much more. 5% off all orders paid in February. Visit Stutzman's Tarp Shop, 199 Skaggs Ln., Upton, Ky. 42784. 2/13

FOR SALE: 2800 Mirafount lil spring livestock waterer, bag of mono-dicalcium phosphate 21 percent, 16 ft. farm gates, Snyder 500 gal. water tank, 2012 Supreme 500 TMR mixer. Call 606-282-0692. Columbia, Ky. 2/13

WOOD SHAVINGS FOR ANIMAL BEDDING

Clean • Natural

Absorbent • Baled or Bulk

Buyers of Red Cedar and Pine Logs



SHAVINGS, INC.

Phone 270-789-9611 • Fax 270-789-4901

1001 New Columbia Rd.
Campbellsville, Ky. 42718

Farm Show 2020

Come see us at the show:
**Booth: 3374 FARMCO & Horning
& Lancaster Hammer Mills
Booth: 2374 Artex**

2018-JD 5100 E-ldr-cab-560 hrs – **\$52,000**

2007- JD7405- canopy-4wd – **\$23,000**

Knight 8118 manure side slinger – **\$11,500**

Farmco 5.5 ft x 24 ft feeders – **\$3,800**

John Deere 2440 – **\$11,500**

Artex 200 Vertical Beater Spreader – **\$25,500**

Leo 425 r t -side discharge TMR – **\$15,000**

2017- Cloverdale 420 T left side discharge – **\$23,000**

2016 Stoltzfus CU 50 – **\$13,000**

Gehl 7210 feeder wagon – **\$4,500**

JD 3975-forage Harvester w/processor – **\$23,000**

JD 3950-forage Harvester – **\$10,000**

2019- cloverdale 420 T- right hand discharge – **Call**

2007- JD 6220 -2wd- 16 speed-ldr-cab – **\$27,000**

Great Plains 7 ft drill-600 acres – **\$18,000**

Farmco 3 ton bin on wheels – **\$3,600**

JD 7230 premium-ldr-cab-4wd – **\$49,000**

Horning 2/3 row headers- in stock – **Call**

Stoltzfus – NEW lime- litter- fertilizer spreader

Lancaster Hammer Mills

Call 859-608-9745

www.RedBarnandAssociates.com

Call 1-800-489-9454

to get your classified in

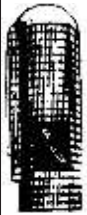
The Pride!

2 issues for \$20

CLASSIFIEDS

Call 1-800-489-9454

Farm Equipment



Now in our 105th consecutive year of manufacturing and building Ribstone Silos. We specialize in quality materials and accurate workmanship.

New silos & silo repair
Several used silos available

Ribstone Silos

Urbana, OH 43078
Phone: (937) 653-7429

IH TRACTOR PARTS

BATES CORPORATION

12351 Elm Rd. • Bourbon, IN 46504

Parts, Dismantled, Cleaned &
Ready for Shipment



We Ship UPS,
Truck



CHECK OUT OUR MONTHLY
WEB SPECIALS

CALL THE IH PARTS
SPECIALISTS TOLL FREE:
1-800-248-2955
www.batescorp.com

Kentucky Irrigation Co.

Serving Kentucky and Surrounding States Since 1951

New & Used Irrigation Equipment

Pipes, sprinklers,
guns, travelers,
center pivots & drip

Manure Equipment

Pumps, reels,
drag hose
systems

Call 859-254-7022
www.kentuckyirrigation.com

All Sizes of Silage Bags & Bunker Covers

Ag Bag & Kelly Ryan Baggers

For Sale or Rent • Stretch Film • Silo Doors

- Parts Available for Hanson, Valmetal, Badger®, Silo Matic, P & D, Van Dale, Starline, James Way
- Valmetal Vertical Mixers 250-1100CF

MATTINGLY SILOS
502-252-7300



For **ALL** Your
Farm Fencing Needs!

1-800-837-2551

totalfarmandfence.com



- FOR SALE -

SWEET POTATO PLANTS VARIETIES AVAILABLE

Beauregard • O'Henry
Bunch Porto Rico • Covington
Georgia Jets • Murasaki • Bonita

Visit our website to place your order
www.sweetpotatoesky.com

Internet prices include shipping; please contact us for local pickup prices.

Kentucky's only certified sweet potato plant producer!

Plants are shipped according to recommended planting
dates for your area; see the FAQ tab on our website.



Contact us for more information!
sweetpotatoes.ky@gmail.com
606-219-6520



Follow us on Facebook and Instagram

Russell County Stockyards

Farm Visits • Consultation on when to sell

Have livestock questions?
Need information?

Call Mike Loy at
270-250-3554



Services

COWHERD EQUIPMENT, INC.

1483 Old Summersville Rd. • Campbellsville • cowerdequipment.com
Office: 270-465-2679 • Fax: 270-465-8239 • Mobile: 270-469-0398

**Silage Bags • Bunker Covers • Hay Covers
Stretch Film • Net Wrap • Twine**

**Silage Baggers & Hay Wrappers for Sale or Rent
Parts & Services Offered!**



**Up North
Plastics**
Made in the U.S.A.

Come See Us For All
Your Mixer Wagon Parts,
Services & Repairs!

DAY & DAY FEED AND PET



270-384-2209

1011 Campbellsville Rd.
Columbia, Ky. 42728

DayandDayFeed.com



KY HOOP BARNs

32x72 You Build: \$5,750 - We Build: \$8,750
32x96 You Build: \$7,500 - We Build: \$11,500

*Includes everything except concrete around post and metal on the sides.

Joe Paul Mattingly
830 Sally Ray Pike
Raywick, KY 40060

Farmers Serving Farmers

Cell Phone: **270-699-1499**

The Best for Less



✓ Precision Planting



February is planning time

- Planter inspection, updates and meter calibration!
- Value added crop opportunities — NonGMO, white corn, wheat and rape/canola crops
- Marketing plans for 2020-2021
- Corn and soybean seed and trait options
- NuTech, Stewart and Partners Brands excellent genetics and technology

Call us! We want to help you plan for success in 2020!



For God so loved the world that he
gave his one and only Son, that
whoever believes in him shall not
perish but have eternal life

~ John 3:16 ~

Rice Agri-Marketing

Riceagrimarketing@att.net or call
270-314-4317 • 270-314-3075 • 270-302-7138

USDA announces details of risk management programs for hemp producers

WASHINGTON, D.C. – The U.S. Department of Agriculture announced the availability of two programs that protect hemp producers' crops from natural disasters.

A pilot hemp insurance program through Multi-Peril Crop Insurance provides coverage against loss of yield because of insurable causes of loss for hemp grown for fiber, grain or Cannabidiol oil and the Noninsured Crop Disaster Assistance Program coverage protects against losses associated with lower yields, destroyed crops or prevented planting where no permanent federal crop insurance program is available.

Producers may apply now, and the deadline to sign up for both programs is March 16.

"We are pleased to offer these coverages to hemp producers. Hemp offers new economic opportunities for our farmers, and they are anxious for a way to protect their product in the event of a natural disaster," said Farm Production

and Conservation Undersecretary Bill Northey.

Multi-Peril Crop Insurance Pilot Insurance Program

The MPCPI pilot insurance is a new crop insurance option for hemp producers in select counties of 21 states for the 2020 crop year.

The program is available for eligible producers in certain counties in Alabama, California, Colorado, Illinois, Indiana, Kansas, Kentucky, Maine, Michigan, Minnesota, Montana, New Mexico, New York, North Carolina, North Dakota, Oklahoma, Oregon, Pennsylvania, Tennessee, Virginia and Wisconsin. Information on eligible counties is accessible through the USDA Risk Management Agency's Actuarial Information Browser.

Among other requirements, to be eligible for the pilot program, a hemp producer must have at least one year of history producing the crop and have a contract for the sale of the insured

hemp. In addition, the minimum acreage requirement is 5 acres for CBD and 20 acres for grain and fiber. Hemp will not qualify for replant payments or prevented plant payments under MPCPI.

This pilot insurance coverage is available to hemp growers in addition to revenue protection for hemp offered under the Whole-Farm Revenue Protection plan of insurance.

Also, beginning with the 2021 crop year, hemp will be insurable under the nursery crop insurance program and the nursery value select pilot crop insurance program. Under both nursery programs, hemp will be insurable if grown in containers and in accordance with

federal regulations, any applicable state or tribal laws and terms of the crop insurance policy.

Noninsured Crop Disaster Assistance Program

NAP provides coverage against loss for hemp grown for fiber, grain, seed or CBD for the 2020 crop year where no permanent federal crop insurance program is available.

NAP basic 50/55 coverage is available at 55 percent of the average market price for crop losses that exceed 50 percent of expected production. Buy-up coverage is available in some cases.

SEE **USDA**, PAGE 30



Bluegrass Stockyards of Richmond, LLC

348 K. Street • Richmond, Ky.



CATTLE SALE

Every Friday
at 9:30 a.m.

GOAT SALE

2nd Monday of
each month at 1 p.m.



For additional information, call Jim Dause at
(859) 623-5167 or (859) 314-7211

BLUEGRASS STOCKYARDS OF RICHMOND, LLC
Ph. (859) 623-1280 • Fax (859) 623-1258

Another Dimmett Auction

24th Annual 2020 Spring Farm Equipment Consignment Auction

SATURDAY, MARCH 7TH @ 9 A.M.

at the Warrick County 4-H Center in Boonville, Ind.
One mile east of Boonville on Hwy. 62.

**Combines • Tractors • Vehicles
Farm & Industrial Equipment • Trailers
Tools • ATV's • Lawn & Garden**

DAS will take consignments from Saturday, Feb. 29th
through Thursday, March 5th from 7 a.m. to 5 p.m.
**NO CONSIGNMENTS TAKEN ON FRIDAY, MARCH 6
OR ON AUCTION DAY!!**

**There will be 4 or 5 auctioneers going on
at one time so bring a friend!**

For more information, please call or look on our website at
www.dimmettauctionservice.com

**Dimmett
Auction
Service
& Realty**

(812) 897-1747
1444 White Road
Boonville, IN 47601

www.dimmettauctionservice.com

**Robert E.
Dimmett**
Owner/Auctioneer
Lic # AU09200240

LIVESTOCK BREEDER DIRECTORY



For all your advertising needs,
call Toni Humphress at
1-800-489-9454 or email
toni@thefarmerspride.com

Isaacs Angus

Tim & Ann Marie Isaacs
809 Glen Logsdon Rd. • Horse Cave, KY 42749
270-528-5486 • 270-528-1946
Matt Isaacs - 270-774-5486

Quality Alfalfa Hay
Registered Angus Cows For Sale
Registered Angus Bulls - Service Age

JMS

Polled Herefords
LINEBRED VICTOR DOMINO CATTLE

Danny Miller
and
Trent Miller

BULLS FOR SALE

jmsvictordomino.com

270-465-6984 • 270-566-2694 • 270-566-2000

DIAMOND MK

Foundation Genetics

Bulls:
Registered Angus, Chiangus & Chimaine Cattle
BREEDING STOCK & YOUTH CATTLE

719 Oil Field Rd. • Horse Cave, KY 42749
270-786-3020 - 270-404-5304

Joe & Mary Kate Kordes Tim & Wanda Quiggins

SANDUSKY FARMS

David, Rhonda, Michael & Nicholas

Angus & Charolais Breeding Age Bulls
Commercial Spring & Fall Calving Bred Heifers

270-692-7793

3200 St. Rose Road • Lebanon, KY 40033

TUCKER STOCK FARMS

Registered Angus and
Polled Herefords

John A. Tucker, II
1790 Hidden Valley Lane
Hudson, Ky. 40145
270-617-0301

BULLS ALWAYS FOR SALE

SAFETY ZONE

CALF CATCHERS

The Cattleman's Friend
Harry Rogers

3460 Old Franklin Rd. • Scottsville, KY 42164
270-622-9337 • amosuh60a@nctc.com

KY Dealer

RANKIN FARMS

Jerry & Judy Rankin

Purebred Angus Bulls
18 — 20 months • fertility tested

Jerry | 859-319-1400 • Judy | 859-583-1400
Danville, KY

Add your farm to the
Livestock Breeder Directory!
Call **1-800-489-9454** or email
toni@thefarmerspride.com

STAR C FARM

Black Simmental Cattle

James C. Coomer
8265 Tompkinsville Rd.
Glasgow, KY 42141
270-427-2363

Jell Coomer
420 South Park Rd.
Glasgow, KY 42141
270-590-1157

James Coomer
2831 27th St.
De Witt, Iowa 52742
616-834-6687

e-mail: jcoomer@scrtc.com

Robey Farms

Est. 1899
Schochoh, Kentucky

REGISTERED HOLSTEIN CATTLE
RHA 29300m 1055F 868p
Registered Yearling Bulls Always Available

Chris Robey
270-726-5543

Adam Robey
270-726-0494

Mockingbird Hill Farms

REGISTERED GELBVIEH CATTLE

Shane Wells
10172 Provo Rd.
Rochester, KY

270-934-2198 Home • 270-791-8196 Cell
swells@logantele.com

USDA announces risk management programs for Kentucky hemp producers

FROM PAGE 28

The 2018 farm bill allows for buy-up levels of NAP coverage from 50 to 65 percent of expected production in 5 percent increments, at 100 percent of the average market price. Premiums apply for buy-up coverage. For all coverage levels, the NAP service fee is \$325 per crop or \$825 per producer per county, not to exceed \$1,950 for a producer with farming interests in multiple counties.

Eligibility Requirements
Under a regulation authorized by the 2018 farm bill and issued in October 2019, all growers must have a license to grow hemp and must comply with applicable state, tribal or federal regulations or operate under a state or university research pilot, as authorized by the 2014 farm bill. Producers must report hemp acreage to FSA after

planting to comply with federal and state law enforcement. The farm bill defines hemp as containing .3 percent or less tetrahydrocannabinol on a dry-weight basis. Hemp having THC above the federal statutory compliance level of .3 percent is an insurable or ineligible cause of loss and will result in the hemp production being ineligible for production history purposes. For more information on USDA risk management programs for hemp producers, visit farmers.gov/hemp to

read farmers.gov frequently asked questions. For more information on the U.S. Domestic Hemp Production Program, visit USDA's Agricultural Marketing Services' website to read AMS frequently asked questions.

UK researchers advancing cover crop knowledge

LEXINGTON – University of Kentucky College of Agriculture, Food and Environment researchers Erin Haramoto and Hanna Poffenbarger are part of an international group of scientists working to enhance the effectiveness of cover crop-based conservation tillage systems to create more sustainable agriculture production. The five-year, \$10 million project is funded by the U.S. Department of Agriculture's Agriculture and Food Research Initiative and led by North Carolina State University. The project aims to show how cover crops increase crop profitability, resilience and sustainability for corn, soybeans and cotton and increase cover crop adoption by farmers. While not typically harvested for income, farmers use cover crops in their production rotations to protect and regenerate the soil and improve soil, water and pest management. By using both cover crops and reduced tillage, producers increase carbon sequestration in their soil, improve their soil health and allow for a more climate-resilient production of food and fiber. Haramoto and Poffenbarger, assistant professors in the Department of Plant and Soil Sciences, received more than \$425,000 for their portion of the project. They will study how cover crops contribute to nutrient cycling and pest management in Kentucky as part of a coordinated effort with 14 other locations across the U.S. "We aim to determine how nitrogen inputs to corn should be adjusted following winter cover crops such as cereal rye and crimson clover," Poffenbarger said. "The coordinated effort of researchers at 15 locations

ONE THE MOST COMPLETE AND ELITE BLACK HEREFORD SALES IN THE WORLD

Black IS THE Color

6TH ANNUAL PRODUCTION SALE

Saturday, MARCH 21st • NOON CT

L.D. BROWN AGRICULTURAL EXPOSITION CENTER

Western KY University • Bowling Green, KY

Approximately 100 Lots:

STOUT & POWERFUL TWO-YEAR-OLD AND LONG YEARLING BULLS

YOUNG, PRODUCTIVE 3-IN-ONES, BRED COWS, BRED HEIFERS

OPEN HEIFERS, & EMBRYO PACKAGES

ANGUS AND BLACK HEREFORD CATTLE

Proven genetics from our long running program.

Functional, dependable and profitable cattle, bred for real world.

LIVE BROADCAST & BIDDING ONLINE

DVAuction

Broadcasting Real-Time Auctions

TRIPLE T FARMS

Tim & Teresa Tarter • 606-305-2289

2616 Hwy 1664 • Nancy, KY 42544

ngsstriper@hotmail.com • www.tripletblackcattle.com

View sale photos & videos February 1st at WWW.TRIPLETBLACKCATTLE.COM

SEE UK, PAGE 31

UK team studying best ways for a cover crop

FROM PAGE 30

across the country will provide a unique dataset to understand how cover crops function in different environments.”

In the common pest management experiment, also conducted at 15 locations, the UK team is studying how cover crop termination time affects complex pest dynamics in corn, including diseases, pest and beneficial insects, and weeds.

“This information will help producers make more informed decisions on pest management inputs in cover crop systems,” Haramoto said.

In addition to these common experiments, they will also develop a new multi-institution undergraduate course to foster better understanding of regional cover crop use and adaptation. This course will use cutting-edge teaching tools and techniques to provide students with a better understanding of the ways cover crops can contribute to agricultural systems.

The coalition of scientists, known as the Precision Sustainable Agriculture team, have expertise in crop management, systems modeling, social science, technology and human-centered design. They will use the latest technology, including real-time data flow and cloud-based platforms, to measure the benefits of cover crops across different climates, locations and



Photo by Erin Haramoto, UK weed scientist.

One of the experiments will examine the nutrient dynamics of a mixture of cereal rye and crimson clover prior to corn.

soil types. They will use the results from their experiments to develop decision-making tools for farmers to help them determine which

cover crop is best for their area and production system. More information about the group is available online at precisionsustainableag.org/.

By Katie Pratt
University of Kentucky



Visit The Pride
at the NFMS
Feb. 12-15
Booth #7259
South Wing

HOOP BARN CRAZY SALE!

Just When You Thought They Couldn't Get Any Lower...They Did!

Hoop Structures With Unlimited Uses

- Hogs, cattle, equipment, grain, hay ...you name it.
- 30, 38, 42, 50 & 65 wide x any length
- 12.5 ounce fabric-15 year warranty
- Lease finance options
- Setup crews
- Replacement tarps for any brand
- Door & end wall options

Hoop Barns w/ Quick & Easy Set-Up & A Low-Cost Alternative

See us at: **National Farm Machinery Show,** South Wing, Booth #7055

NFMS' BEST VALUE!

SILVER STREAM SHELTERS TRUSS

30'x70' Double Arch • With Steel Pipe & Ratchet
Twice the strength of any single
30x70 Truss P/R 15 Year (Real) Warranty for

\$8,200 \$5,395 – YUP – NOT A MISPRINT!

Factory Authorized Dealer:
Derick Woods, Sadieville, KY (859) 588-5416

Silver Stream Shelters has been in the hoop manufacturing business for 20 years.

SEE US AT THE NFMS TO GET THESE ONCE IN A LIFETIME PRICES!

30'x72' Single White Rope Tie	\$4,995	\$4,495
30'x70' Truss Pipe & Ratchet	\$5,995	\$5,395
38'x100' Truss Pipe & Ratchet	\$12,900	\$11,610
42'x100' Truss Pipe & Ratchet	\$14,950	\$13,455
50'x100' Truss Pipe & Ratchet	\$18,950	\$17,055
65'x100' Steel Truss Frame Cover	\$29,995	\$26,995

Replacement Tarps **92¢ per sq./ft.**

SHELTERS WILL SELL EARLY! CALL TO BOOK IF YOU CAN'T MAKE IT TO THE SHOW!

Silver Stream SHELTERS

Head Office Toll Free **(877) 547-4738**

SilverStreamShelters.com

KENTUCKY ANGUS SWEEPSTAKES 64TH ANNUAL SHOW AND SALE

MARCH 6-7 • KENTUCKY EXPOSITION CENTER • LOUISVILLE

FRIDAY, MARCH 6

SHOW: 9:00AM

JUDGE: JOE MYERS

AWARDS BANQUET, DIRECTORY AUCTION, ANNUAL MEETING (CHECK WEBSITE FOR TICKETS AND LOCATION)

SATURDAY, MARCH 7

SALE: 12:00 NOON

AUCTIONEER: EDDIE BURKS

SALE DAY: (502) 367-5472,
(502) 583-0364 or
(859) 238-3195

Online catalog available at
www.dievertsales.com or
www.angusjournal.com



SELLING 55 LOTS

7 BULLS: 3 SPRING YEARLINGS
4 BORN IN 2018 • SEMEN TESTED

43 FEMALES: 28 SHOW HEIFER PROSPECTS
10 BRED HEIFERS • 5 COW/CALF PAIRS

CO-SPONSORED BY THE KENTUCKY ANGUS ASSOCIATION
& THE KENTUCKY DEPARTMENT OF AGRICULTURE & KENTUCKY FARM BUREAU
SALE MANAGER: DIEVERT SALES SERVICE • TIM DIEVERT • 478 DRY FORK ROAD
DANVILLE, KY 40422 • OFFICE: 859/236-4591 • MOBILE: 859/238-3195
tdievert@dievertsales.com



A PICTURE IS WORTH 1,000 WORDS, SO CHECK THESE ENTRIES OUT..
THEY WILL SELL ON MARCH 7TH

