HOMETOWN NEWS FOR KENTUCKY'S FARM COMMUNITY

APRIL 1, 2021

270-384-9454





Individuals and organizations came together to assist farmers in eastern Kentucky after farms suffered heavy losses due to flooding in February. Left, a relief hauler brings assistance from Michigan. Top, Craig Callahan snapped this photo after the South Fork overflowed its banks

A Helping Hand

Eastern Ky. farmers find support after flooding

As farmers in eastern Kentucky survey the damage done to their land from February's flooding, UK's Cooperative Extension steps up to "rally the forces," creating an entire network of relief. Organizers say the outpouring of donations – including fencing, hay and cleaning supplies – is an amazing thing to witness and take part of.

February had already dealt Kentucky an ice storm, but its last weekend wreaked even more havoc when severe flooding caused declarations of disaster across the state. Nowhere was hit harder than eastern Kentucky, with Kentucky River's South Fork reaching a record high, cresting over 40 feet at Booneville.

"I've never seen anything like it," said Craig Callahan, an Owsley County farmer whose land the South Fork cuts through. He said farmers in this area are used to dealing with high water, but this was nothing like he's ever seen.

Normally, the water that comes up into the fields has no current; but this time, it did.

"It came up so fast. The river was so big and so far out of its banks, it looked like the Mississippi. It was frightening to mem – terrifying."

Callahan provided photos he took of the cresting compared to others taken after the river receded, which are shocking. Family members used a kayak to get to a nephew's house about three miles way because his road was gone.

"This was the worst flooding since '57, maybe even before then," Callahan said, and he is still surprised there was no loss of human life. "... I don't see how."

He considers himself lucky, since the family farm only lost two donkeys that were being "stubborn as mules" and wouldn't come out of the area when they moved the cattle.

They have extensive fencing damage, had some equipment that became submerged and lost some hay.

"We were fortunate in that respect ... Considering some

SEE EASTERN, PAGE 2

KOAP is on its way

The monumental work of the Governor's Office of Agricultural Policy to help develop and approve funding investments across Kentucky for ag diversification is moving to the Kentucky Department of Agriculture under the name, "Kentucky Office of Agricultural Policy."

The legislature approved a bill by Sen. Paul Hornback to move the administration of the Kentucky Agricultural Development Fund from the governor's office to KDA. Gov. Andy Beshear vetoed the bill but there were enough votes for an override, and the bill went into effect two weeks ago under an emergency clause.

Commissioner of Agriculture Dr. Ryan Quarles said during a telephone interview that he has spent time during the past two weeks meeting with all former GOAP – and now KOAP – staff and is working to make sure there is a seamless transition.

"The number one goal here is to make sure there is no disruption for our farmers," he said.

Quarles said it will take time to transfer staff and they are working with the personnel cabinet, but "it won't happen overnight."

Meanwhile, Quarles said they will take time to "kick the tires" and see if there are "things we can do better."

As an example, Quarles said they plan to move toward more digitalization and to improve the office's online presence.

A joint workshop is already planned for the Agricultural Development Board and the Agricultural Finance Corporation in July.

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APRIL IS SOYFOODS MONTH: 8 reasons

soy may boost your health 24.

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Volume 32, Number 21 270-384-9454 www.thefarmerspride.com

2 I APRIL 1, 2021 THE FARMER'S PRIDE

Eastern Ky. farmers face flooding, find helping hand

people down in Lee lost a lot more."

"It washed out a bunch of fences, lost three pieces of equipment, eight-head of calves, and some of my fields," Robert Johnson Jr. said about his farm in Lee County. "We're working to try and get it back."

The river did severe damage to several of his fields, creating muddy banks where there were none before.

The morning the river came up over the field, Johnson saw his neighbors standing by the road. They were witnessing cows standing in water up to their knees.

"We were just standing there like flies on a wall, cows going around us everywhere."

Johnson said he told them, "We can't just stand here and watch these cows drown."

They got a boat and paddles, and Johnson took Rooster, his faithful Australian shepherd sidekick, to get his life jacket.

"I went down there with Rooster and his life jacket on, and they made fun of it. I said you got a lot of cows, but I love my dog. I ain't gonna get him drowned.'

The cows eventually swam out to an island area in the center of the field.

"Then Rooster jumped out of the boat and took them around the island, all 41 head of them. My neighbor said, 'you think he can put them across that river?' I said if he can't, we can't."

Johnson told Rooster to "get'em," just as the fog started rolling in.

"It was scary. He made another loop, then shot every one of them across the river. Think he lost, maybe, two

He said it was an incredibly helpless feeling.

"Everything was floating down the river and you're sitting there, looking at it. There's a lot of people down from us who lost their homes. Some people came from church and asked if we needed anything. We told them we had neighbors down the road who lost everything – they need it more."

A Helping Hand

Aside from churches reaching out, Cooperative Extension offices jumped into high gear. Wolfe County's agriculture and natural resources agent, Heather Graham, said they had served as home base in the past for tornado relief and wanted to do the same for the flood.

Before long, they had cleared out a large room and organized tables stacked tall with boxes and bags containing bleach, gloves, sponges and various cleaning supplies, personal hygiene kits and other home goods. Items were taken directly to extension offices of counties in need, emergency management contacts or

"On the ag side of things, we've had hundreds and

hundreds of bales of hav to come to our county. Producers came in from surrounding counties and we loaded them up with hay," Graham said.

They've had fencing supplies from different companies donated, and had seven tons of feed in the building at one point.

"We've had truckloads of items ... More is on the way. Everything is very much needed."

She thinks they've collected about \$15,000 in monetary donations, based on what's come in and what's been promised. The only thing that's been hard to find is barbed wire, because suppliers are running low.

Graham said the network of relief consisted of a lot of moving components and footwork — literally. Some of the agents in her office took to the road after the flooding, making visits to houses and farms, asking what they needed.

"A lot of work, but it was such a positive experience, and still is ongoing," Graham said.

"I'm kind of shocked at how well everyone came together," said Daniel Wilson, extension director of District 2, covering much of eastern Kentucky. But he gives most of the kudos to the agents out in the field.

"They came to me and wanted to know how we can make it work," Wilson said, so he made sure to get the

SEE OFFERS, PAGE 3



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MARKET REPORT: WEEK OF March 23, 2021

Farmers Regional Livestock Market of Glasgow, LLC

Total Receipts: 801. Supply included 7% feeder cattle (8% steers, 79% dairy steers, 8% heifers, 4% bulls), 47% slaughter calttle (85% cows, 15% bulls), 45% replacement dairy cattle (34% fresh/milking cows, 10% bred heifers, 15% springer heifers, 8% open heifers, 22% baby bull calves, 11% baby heifer calves.) Feeder cattle supply over 600# was 37%

Fresh Milking Cows: Approved 1250.00-1450.00, Medium 1100.00-1225.00, Common 700.00-1050.00.

Bred Heifers: Common 575.00-725.00, Common 700.00-750.00.

Springer Heifers: Medium 875.00-1075.00, Common 675.00-850.00. Heifers 410# 125.00.

Open Heifers: Approved 325# 220.00, Approved 425# 335.00, Approved 675# 525.00, Approved 825# 700.00, Medium 275# 190.00, Medium 525# 375.00, Medium 825-875# 660.00-685.00.

Steers: 285# 150.00, Medium and Large 2-3 385# 130.00.

Dairy Steers: Large 3: 368-393# 106.00-109.00, 410# 93.00, 470-495# 88.00-98.00, 515# 102.00, 701# 91.00, 760# 89.00, Large 4 635# 84.00. **Baby Bull calves:** 25 head 15.00-120.00, 16 head 140.00-270.00 Beef

Cross, 12 head 90.00-130.00 Crossbred, 4 head 30.00-60.00 Jersey.

Baby Heifer calves: 18 head 20.00-100.00, 6 head 150.00-290.00 Beef Cross, 4 head 80.00-120.00 Crossbred.

Slaughter Cows: Breaker 75-80 percent lean 1485-1865# 54.00-60.00, $\overline{\text{H.Dr. 1465-1740\#61.00-67.00}}$, Boner 80-85 percent lean 1090-1440# 51.00-60.00, H.Dr. 1110-1405# 61.00-66.00, L.Dr. 1120-1445# 45.00-50.00, Lean 85-90 percent lean 720-1295# 41.00-50.00, H.Dr. 855-1065# 51.00-61.00, L.Dr. 710-1180# 32.00-40.00

Bulls: Y.G. 1-2 15 head 1365-2280# 83.00-91.00, H.Dr. 1795-2045# 92.00-

94.00, L.Dr. 1445-2135# 76.00-82.00.

Offers of help follow flooding in eastern Ky.

FROM PAGE 2

resources to them to be able to do it.

"And the ag community has come together on this, and not even just from this state."

They've received hay from Michigan, Ohio and Pennsylvania.

"We've not even asked for anything. They've got their own relief teams and they do this when they see farmers in need."

Wilson said so far, individual farmers have donated, the Kentucky Cattlemen's Association, Kentucky Horse Council and county Farm Bureaus have also given. Companies who have helped include Meade Tractor, Holbrook Equipment and Wolfe County Farm Supply.

"I do just want to emphasize how amazing our agents and our staff and our employees have been to do this work"

Dr. Craig Wood, assistant director of UK's Agriculture and Natural Resources, served as coordinator of the relief efforts coming out of the college. They put together three days where

folks in central Kentucky could bring donations, which required close work with agents, producers and farmers.

He said with Cooperative Extension offices located in each 120 counties, they have a highly visible local presence.

Farmhouse Fraternity even organized teams of members who went down the weekend after the flooding to help clean out churches and other buildings, Wood said.

"That's what we're there to do, develop that community, economic growth, those kinds of things. When something happens, not only those adjoining counties know, but across the state – they realize it and know what they're going to do: rally the forces."

An online donation option was organized for flood relief through a partnership with the Foundation for Appalachian Kentucky.

To donate to the relief effort, visit appalachianky.org/flood.

By Bobbie Curd Field Reporter

KOAP is on its way

FROM PAGE 1

"I chose the month of July because we believe the transition will be completed by then and that gives the board members and staff enough time to think about where we want to go for the next 20 years," Quarles said. "It's a chance for us to improve the organization because we know that in future years the amount of tobacco money will be reduced...and we know the Ag Finance Corporation will continue to grow, so those are two things that we know will occur long-term."

Quarles supported the effort to move the program to KDA.

"We believe that Kentucky agriculture will benefit because the Kentucky Office of Agricultural Policy will be further shielded from political gains and we believe that the boards will function more efficiently within the KDA structure," Quarles said, noting the various techni-

cal and other resources are within KDA to aid the office.

The agriculture commissioner will serve as chairman of both boards and will make all appointments except positions set by statute.

When asked about the projected reduction of funding from tobacco settlement dollars, Quarles said he also has questions and hopes those questions will be addressed during the joint meeting in July. Funding comes from the Master Settlement Agreement, and the legislature earmarked half of those funds for agriculture diversification.

Quarles said the office's new name is intentional because "it's best to have staff dedicated not to the governor or a commissioner but dedicated to the needs of Kentucky agriculture."

By Sharon Burton snburton@farmlandpub.com

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THE FARMER'S PRIN

Remembering a legacy



ONE VOICE

Sharon Burton

Al Smith died
Friday, March
19 at the age
of 94. His life is
a roadmap for
anyone who
wants to be a
great journalist
and he set the
standard for a
top-quality,
local
newspaper.

y first conversation with Al Smith came about when he called to invite me to be a guest on "Comment on Kentucky." The tobacco buyout and the development of the Agricultural Development Fund were big news, and I had a front row seat throughout the whole process.

That call came around two decades ago following the tobacco buyout and the successful effort to earmark 50 percent of Kentucky's tobacco settlement funds for agriculture. As editor of The Farmer's Pride, I understood the implications for Kentucky's rural communities and covered every step as history unfolded.

I turned Smith down with a firm belief that I should stay behind a keyboard and away from a camera lens. Even so, we talked for almost an hour, or I should say he talked, telling me about every person he ever knew from Adair County and every Adair County story he had to share.

Al Smith died Friday, March 19 at the age of 94. His life is a roadmap for anyone who wants to be a great journalist and he set the standard for a top-quality, local newspaper.

This past week has been filled with story after story that reflect his love for Kentucky, community, and most of all, people. From his years in Russellville operating seven newspapers to more than three decades of hosting "Comment on Kentucky," Smith showed us what rural journalism should look like.

Smith understood that rural newspapers recorded the history of their communities, but he also saw their role as something larger.

In an online report about his death, KET quotes Smith upon receiving the inaugural Al Smith Award in 2011: "I respect rural journalism for its traditional reports on the vitality of rural life – the honor roll, the 4-H champ, the star guard, the purchase of a fire truck, the largest deer killed, the two-headed calf, and the obituaries, births and weddings, and vacation Bible schools. These are the footnotes for the history of every community in rural Kentucky. If there is not a weekly paper or a sundowner radio station or cable system for these chronicles, our past goes from dim to dark, our children lose the light of wisdom, of knowing the past to guide them when they shape the future."

He added, "Local journalism is also the canary in the mine-

Go to the meeting

remember coming home from Commodity Classic in March 2020 and hearing that, because of this new virus, some folks were concerned about travel being restricted for awhile. Boy, was that back up, I think we've lost some ground.

Your Kentucky Soybean Association and Promotion Board haven't missed a beat on getting the agendas of our meetings accomplished. We've hosted virtual Intensive Soybean Management Workshops, held our first (and hopefully only) virtual Kentucky Commodity Conference, and we've participated in virtual Hill visits with our senators and congressmen in Washington, D.C.

We have had virtual and hybrid board meetings. I am thankful for technology like Zoom and conference calls that enable us to connect in some way, but friends, it's just not the same as being in person.

As it becomes safer to be together in person, I encourage you to go to the meeting. Many organizations will still have a virtual option, and if you are not feeling well or have a family emergency, participating that way is understandable. But if you have just gotten used to Zoom and not having the drive, or if you think that your level of engagement will be the same whether you attend virtually or in person, I'd like to encourage you to go to the meeting.

The side conversations we have over a cup of coffee before the invocation matter. The visit you may have with a farmer from the other side of the state during lunch break matters. Heck, the ride you share with a farmer who lives in your area matters, too. Those of you who know me have heard me say many times that I have gotten to know some really great people and I've made what I intend to be lifelong friends over the past eight years I've been on the Kentucky Soybean Association board.

Those relationships make it easier to have a frank discussion with someone if you don't understand their position on something that's coming up for a vote. If you can have a cup of coffee or a burger and discuss what's on your mind, chances are that you'll understand the other person's position. You may not always agree, but you'll have a better understanding.

The quality of discussion in a meeting is so much better when everyone is in person, too. No matter how many virtual meetings a person has been on over the past year, there's always going to be that awkward "I think you're on mute," "Can you see my screen? OK how about now?" and the random family member/pet who accidentally walks right into the screen. Many of us have broadband issues, and I have to admit that I am not near as good at multitasking

SEE GO, PAGE 6



KENTUCKY SOYBEAN ASSOCIATION

PRESIDENT

Allen Pace

The quality of discussion in a meeting is so much better when everyone is in person, too.

SEE REMEMBERING, PAGE 12

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The Farmer's Pride

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THE FARMER'S PRIN

Corn exports surging



MARKET WATCH

Dewey Strickler

Looking at past years, when yields are down one year, they generally rise the next two growing seasons. If history is an indicator, the odds favor them being higher for 2021.

orn exports remain solid with inspections last week at 77.2 million bushels, the second highest of the season. China took the lion's share of shipments with South Korea a close second. While the pace of shipments has been rising since mid-November, corn values have drifted since February. This is likely because expectations for large sales to China have been anticipated for several months.

Meanwhile, 92 million acres or more are forecast to be planted this spring. Next week, the USDA will give their assessment in the planting intentions report. With weather coming into the spotlight, production scenarios from the gurus and their yield outlook will be abundant. Here is some food for thought. Yields were down in 2019 and higher in 2020. Looking at past years, when yields are down one year, they generally rise the next two growing seasons. If history is an indicator, the odds favor them being higher for 2021.

Traders remain positive in their outlook for soybeans because of tight stocks, but there are some cracks showing as mentioned in previous comments, namely exports. Last week, inspections were a marketing year low at 17.9 million bushels for the second week in a row. Since peaking in November, the pace of shipments has declined 74 percent. Meanwhile, shipments to China have fallen 89 percent. With Brazil's harvest 59 percent complete and a record crop being forecast, competition for China's business will become more intense.

However, with tight stocks and the growing season ahead, traders may support the market a while longer as their focus turns to weather. Next week's planting intentions report may shed more light. In the meantime, while soybean yields were higher last season, their yield history tends to be more erratic than corn and less predictable.

Winter wheat has come out of dormancy, which means that weather and crop conditions will be more in focus. Recent showers in the Plains should help the crop get off to a good start. Currently, conditions in Europe, Ukraine, and Russia look favorable.

In other developments, exports continue to improve with inspections last week at 23.3 million bushels. This was just above the average of 22.8 million bushels that must be shipped each week to reach USDA's target of 985 million bushels. Presently, shipments are on track for 945 million bushels. Right now, the headwind facing wheat is record global stocks.

AltEn:

The mess gets even messier

n March 1, Nebraska's attorney general threw the book at AltEn, alleging the 24-milliongallon-per-year ethanol maker near Mead spent most of the last five years making an environmental mess of its biofuels plant and the surrounding rural community.

In a 97-page civil complaint, the state detailed 18 "causes of action" against AltEn ranging from "operating a solid waste management facility" – AltEn now is "storing" an estimated "84,000 tons of distiller's grain onsite" that contain "elevated concentrations of pesticides" – to "discharge of a pollutant into waters of the state without a permit."

As explained here last month, the allegations stem from AltEn's unique ethanol business: in a sales pitch to potential customers last summer it explained that it was "processing 600,000 to 900,000 pounds of treated seed into ethanol daily," according to the Lincoln (NE) Journal Star.

That ethanol feedstock – treated agricultural seed instead the usual farmraised corn – "created tens of thousands of tons of pesticide-contaminated byproduct" that the plant tried to rid itself of in, what the state now alleges, manners both legal and illegal.

The state's lengthy, date-filled complaint also serves a second, if unintended, function: it documents just how neglectful Nebraska regulatory officials were in their duty to protect citizens and natural resources from the type of calamity now hitting AltEn's rural neighbors.

For example, according to the complaint, on "February 14, 2013, AltEn stated 'Grain (mainly corn) will continue to be the primary raw material and the facility will keep the ability to produce wet distiller's grain and solubles... for animal feed."

Two paragraphs later, however, the state confesses it "discovered in 2015 that AltEn was using discarded seed corn that had been treated with pesticides as its feedstock... however, (it) did not know until 2018 that the byproducts from AltEn's ethanol production could contain measurable residues of pesticides."

Even after what turned out to be a deadly, three-year lag to connect the environmental dots, the state still didn't act

until May 2019 when the state's Department of Agriculture, reported the Journal Star, ordered AltEn to "cease applying the solid byproduct" of the treated seed as "a soil conditioner."

Simultaneously, the state "issued the company a notice of violation that it was operating a solid waste management facility" – by storing the now-unusable ethanol byproduct – "without a permit."

And yet the plant continued to operate even, according to the complaint, as AltEn officials did little to comply to state demands that it address growing problems with nearly every system in the Mead facility – growing piles of tainted byproducts, excessive wastewater drainage, leaking lagoons, and incomplete records.

Equally remarkable, the complaint doesn't explain who AltEn is and, therefore, whom the state of Nebraska is charging with 18 different "causes of action." It does note that "Defendant AltEn, LLC, is a Kansas limited liability company" and "is registered as a foreign limited liability company in Nebraska."

Also, while the complaint lists the amount of civil fines (many are \$10,000 per day) AltEn could be liable for, it doesn't explain how the fines might be assessed or when they begin.

Equally important to many in the surrounding community is who will pay cleanup costs if the owners of AltEn declare bankruptcy and walk away from the troubled plant and its dirty past.

Al Davis, a rancher, former Nebraska state senator, and now a lobbyist for the Sierra Club, hears that question whenever the name AltEn comes up in conversation.

"It's absolutely criminal what's happened in Mead," he relates in a March 22 telephone interview. "People have been complaining about the plant since 2017 and nothing was done."

The state confirms that fact, too: almost half of the 80 or so AltEn visits by state environmental inspectors since 2015 occurred in January and February 2021.

All of which seem to point to a growing, implied understanding between most state governments and Big Agbiz: If we rarely check to see if the cows are still in the barn, don't worry about fixing the barn door.



FOOD & FARM FILE

Alan Guebert

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Go to the meeting

FROM PAGE 4

as I claim to be.

I am not saying we should start having meetings that are not necessary. I am not saying you should go to a meeting if you don't feel safe doing so, or if you're sick. But I am saying that we've missed out on a lot.

The conversations, the friendships, and the quality of the meetings held in person are just better. When I ran for a seat on the KSA board, I never thought I'd be president, and I sure never thought I'd be president during a global pandemic. I did promise to do my best for the farmers I serve, and I think that means making the effort to attend meetings in person.

ALLEN PACE is the president of Kentucky Soybean Association.

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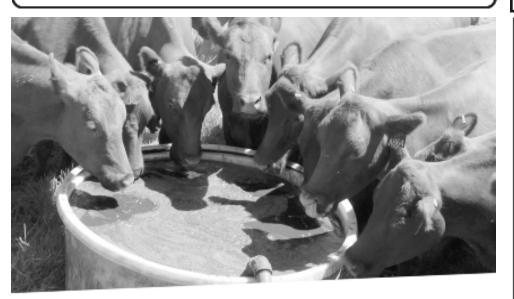
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Beef Sticky Buns

1 recipe Basic Country Beef Breakfast Sausage featured below

1 cup sliced button mushrooms

3/4 cup diced onion

3 cups fresh baby spinach

1/2 cup reduced-fat shredded Cheddar cheese 1 package (13.8 ounces) refrigerated pizza dough

1/2 cup jalapeño pepper jelly, warmed (optional)

Prepare Basic Country Beef Breakfast Sausage. Set aside 2 cups beef in large bowl; reserve remaining beef for another use. Add onion and mushrooms to same skillet sprayed with cooking spray over medium heat; cook 5 to 7 minutes or until vegetables are tender, stirring occasionally. Add spinach to skillet; stir to wilt spinach. Add vegetable mixture to beef; set aside 20 to 25 minutes or until mixture is cooled completely, stirring occasionally. Stir in cheese.

Preheat oven to 425° F. Unroll pizza dough on flat surface; pat or roll dough evenly to 14×10 -inch rectangle, pinching together any tears, if necessary. Spread beef mixture on dough, leaving 1/2 inch border on short side furthest from you. Starting at closest short end, roll up jelly-roll style, pinching to close. Slice dough into 8 pieces using serrated knife and careful sawing motion; place cut-side-up on greased baking sheet.

Bake in 425°F oven 18 to 20 minutes or until golden brown. Remove buns to cooling rack. While still warm, drizzle with melted jalapeño pepper jelly, if desired.

Basic Country Beef Breakfast Sausage: Combine 1 pound ground beef (96% lean), 2 teaspoons chopped fresh sage or 1/2 teaspoon rubbed sage, 1 teaspoon garlic powder, 1 teaspoon onion powder, 1/2 teaspoon salt and 1/4 to 1/2 teaspoon crushed red pepper in large bowl, mixing lightly but thoroughly. Heat large nonstick skillet over medium high heat until hot. Add beef mixture; cook 8 to 10 minutes, breaking into 1/2-inch crumbles and stirring occasionally. (Cooking times are for fresh or thoroughly thawed ground beef. Ground beef should be cooked to an internal temperature of 160°F. Color is not a reliable indicator of ground beef doneness.)

BEEF FOR BREAKFAST Beef - Cream Cheese Bagelwich

12 ounces cooked beef (such as steak, roast, pot roast or deli roast beef), thinly sliced

4 thin-style flavored bagels or regular bagels, split

1/3 cup reduced-fat cream cheese

2 tablespoons nonpareil capers

8 thin slices tomato

4 thin slices red onion, separated into rings Nonpareil capers (optional)

Spread cream cheese evenly on cut sides of each bagel half. Evenly sprinkle capers over cream cheese. Evenly top with tomato slices and onion rings; top with beef. Garnish with additional capers, if desired. Serve immediately or refrigerate until ready to eat



Beef Breakfast Burrito

12 ounces lean ground beef 1 medium red bell pepper, chopped

1 small onion, finely chopped

2 teaspoons ground ancho chile powder

1/2 teaspoon ground cumin

4 eggs, beaten

2 tablespoons water

1 tablespoon finely chopped fresh cilantro

1/4 teaspoon salt (optional)

1/3 cup reduced-fat shredded Mexican cheese blend or shredded Cheddar cheese

4 medium spinach or plain flour tortillas (10-inch diameter) Salsa

Lime-Cilantro Cream (optional): 1/2 cup reduced-fat dairy sour cream

1 tablespoon fresh lime juice

1 tablespoon finely chopped fresh cilantro

Combine Lime-Cilantro Cream ingredients in small bowl, if desired. Set aside.

Heat large nonstick skillet over medium heat until hot.

Add ground beef with bell pepper, onion, chili powder and cumin; cook 8 to 10 minutes, breaking into small crumbles and stirring occasionally. Remove from beef mixture from skillet; keep warm.

Combine eggs, water and 1 tablespoon cilantro in medium bowl. Spray same skillet with cooking spray. Pour into skillet; cook over medium heat 2 to 3 minutes or until scrambled, stirring occasionally.

Season with salt, if desired. Stir in beef mixture and cheese; cook 1 minute or until heated through, stirring occasionally.

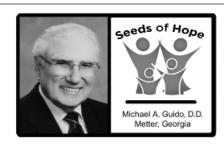
Spoon beef mixture evenly in a row across center of each tortilla, leaving 1-inch border on right and left sides. Fold right and left sides of tortilla over filling.

Fold bottom edge up over filling and roll up; cut diagonally in half.

Serve with Lime-Cilantro Cream and salsa, as desired.

Recipes are courtesy of Cattlemen's Beef Board and National Cattlemen's Beef Association





"We can"

A 12-year-old boy won a beautiful trophy for swimming. Looking fondly at him, his mother said enviously, "I have never won a trophy for anything."

Quickly he questioned her, "Did you ever try?" "No," she admitted. "Well," he continued, "that's why you never won!"

If we want to succeed, we must start. If we want to win, we must work. If we want a trophy, we must try. And if we want the prize, we must persevere.

There are those who never accomplish anything because they never begin.

They feed on fear instead of feasting on faith. Others never cross the finish line because they give in to their hurts and handicaps. Still others focus on their obstacles and not their opportunities.

Paul encouraged us to believe that "we can do all things through Christ who strengthens us." Not some things. Or a few things. Even certain things. But all things!

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Managing soil fertility during uncertain times

What do you do when fertilizer prices go very low to low range. If the pH indicates up by 10 to 87 percent? Some of you are trying to figure that out. I can hardly believe the change from October to March. I prepared a presentation "Managing Soil Fertility" in October for the UK/Kentucky key part of your fertilizer strategy. Forage and Grassland Council's Grazing Think long-term when developing a Conference. At the time, prices for nitrogen,

pound of P2O5 and \$0.30 per pound of K2O. The prices quoted last week were \$.52, \$.56 and \$.33 per pound of nitrogen, P2O5, and K2O, respectively. This represents a 30 percent increase in the cost of nitrogen, an eye-popping 87 percent increase in P2O5 and a more modest 10 percent increase in K2O.

phosphorus (P2O5), and potassium (K2O)

were \$0.40 per pound of nitrogen, \$.30 per

Who would have believed in October that having 'just' a 10 percent increase in the price of fertilizer would be seen as a good thing? What follows are key strategies to make your fertilizer budget go as far as it

First and foremost, you need a strategy. Central to that strategy is having a current soil test and knowing what it means. You cannot make intelligent decisions about fertilizer without it. For UK soil tests, your probability of getting a yield response to a given nutrient is good if levels are in the

you need ag lime, apply it as soon as possible. Proper pH management influences nutrient availability and nitrogen fixation in legumes, and as we will see, legumes are a

strategy. In today's world we have been conditioned to want and demand instant gratification. However, we really do need to play the "long game" when designing and implementing soil fertility strategies that will buffer us against wild swings in fertil-

An important aspect of this long game is to build fertility during times when nutrient costs are lower and then draw on that fertility when prices are high. Pre-paying for fertilizer when prices are more moderate can also save money. Those that did so last fall are wishing they had bought more.

Second, put nutrients where they will do the most good. In other words, apply nutrients at times and in amounts where your return in yield pays dividends OVER the price of the fertilizer. For nitrogen, the largest return on investment is in the spring to stimulate high yields of grass. If you don't need the extra yield or can't get the hay harvested dry because of rain, don't apply the nitrogen. And if you do need the yield, find



Fertilizer is an essential input for optimum forage production. Recent price increases have put pressures on fertilizer budgets. Solutions include developing a soil test-based strategy, fixing your biggest problems first, finding the economic sweet spot for nitrogen rates, using legumes well and long term hay feeding to address low soil fertility.

the economic sweet spot. For our cool season grasses, that is about 40 to 60 pounds of nitrogen per acre (87 to 130 pounds of urea, 46-0-0). The cost to produce an additional pound (or ton) of grass goes up as nitrogen

amounts go up. Applying 40 pounds of nitrogen per acre will produce about 45 pounds of dry matter (first cutting) per pound of nitrogen ap-

The Forage

SEE MANAGING, PAGE 14



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Ag Career Profile –

Extension Professor and Forage Specialist

Ag Career Profile: Forage Scientist

Jimmy Henning
Extension Professor and Forage
Specialist
University of Kentucky

Dr. Jimmy Henning is an extension professor and forage specialist at the University of Kentucky College of Agriculture, Food, and the Environment. His duties include both teaching (in a classroom setting) and extension (information education in the field). His main job is to help students and farmers understand how to manage their grasses and hays for profitability and sustainability but also be the most nutritious for their grazing livestock. He also conducts applied research to get answers to the forage questions that farmers have.

Henning said he is one of the rare people who knew what he wanted to do from his first day of college. Agriculture and university Extension work were his family business.

"My father was a county agent and then Extension faculty at the University of Georgia. He loved what he did, and I saw what a rewarding field agriculture could be," remarked Henning. "I grew up in 4H, and my main projects were raising and showing livestock, especially steers and bulls. I developed a love for livestock and livestock farms and a passion for helping farmers that raise them.

"Working with forages was a natu-

ral and easy decision, and it gives me the chance to work with all livestock. I especially enjoy working with the cattle and horse industry in Kentucky. My first work experiences as a teenager were on a custom hay hauling crew. During this time, I also got to help my dad (who had gone back to school late in life) to conduct his research for his doctoral degree."

Henning said that he started out in junior college focusing on math and science courses. When he transferred to the main campus of the University of Georgia, he declared his major as agronomy.

"As an undergraduate, I got to work in labs on campus and learned more about research. I finished my bachelor's and master's at Georgia in agronomy and then transferred to the University of Kentucky for my doctoral program in agronomy and ruminant nutrition.

To be most successful at his career, Henning said he can classify the skills he needs for his job as either technical or communication.

"Science is not well understood by most people, and I need to know the principles of my field as well as the research on which those principles are built. In other words, you need to know what is in the book. The funny thing about my job is that people seldom ask me things that are 'in the book.' They already know it or have Googled it. Understanding the principles and the his-

toric research helps me to come up with answers."

Henning, however, said communication skills cannot be emphasized enough, and the only way to get them is to PRACTICE, which he feels is painful.

"I hated English composition and grammar because I was bad at it. But guess what I do most frequently: Write! And I write a lot. The good news is it gets easier the more you do it. But you have to do it. There are no shortcuts.

"Learning to speak clearly and concisely is also a learned skill that improves with practice. Public speaking is an essential part of my job."

Henning said that ultimately, he must marry the technical skills with communication so that he can convey difficult topics to his audience.

While he said that his favorite part of the job is getting to help farmers and those in the agriculture field, he also loves capturing the beauty and majesty of the agricultural landscape in pictures. Henning is quite the photographer, and photos help communicate information and ideas.

The final advice Henning provides for a young person looking for a career in agriculture and extension is to develop all their skills, technical and otherwise.



"I would encourage them to find people that love what their work in agriculture and find out why. I would have them to work on those key skill areas where they may be deficient. Seek out people that encourage you and make you a better individual. Please don't be afraid to ask questions. And finally, learn to say, 'I don't know' when you don't."

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Farmstead Butcher Block to locate in Muhlenberg

FRANKFORT – Farmstead Butcher Block LLC plans to invest over \$1.2 million to establish a meat processing operation near Central City that is expected to create 25 full-time jobs.

"I want to welcome Farmstead Butcher Block and thank them for the creation of 25 jobs in Muhlenberg County that will significantly benefit the local economy and families in western Kentucky," Gov. Andy Beshear said.

Farmstead plans to locate on a 5-acre site on Cleaton Road, formerly home to Oxford Mining. The site includes three existing buildings, allowing the company to process cattle, hogs, lamb, chicken and turkey, as well as deer on a seasonal basis. The company's investment also will include equipment – such as coolers and freezers – an equipped harvest floor, a rail system for moving products and processing room equipment. Construction on the project is now underway, with cattle, hog and

lamb processing as the primary focus upon opening. Poultry and deer processing is expected to begin this fall.

Farmstead is a newly established business founded by Clifford and Carol Jo Welch, residents of Muhlenberg County since 2014. The company will be able to access customers in the surrounding region, including Christian, Daviess, Hopkins, Logan, McLean and Ohio counties. Company leaders expect to source from Kentucky Proud member farms, as well as other local farmers.

The Kentucky Economic Development Finance Authority in February preliminarily approved a 15-year incentive agreement with the company under the Kentucky Business Investment program. The performance-based agreement can provide up to \$375,000 in tax incentives based on the company's investment of \$1.22 million and annual targets on job creation and wages.

Remembering a legacy

FROM PAGE 4

shaft, the signal that things are wrong at the roots of our society, that air has gone stale and democracy is smothered."

Smith was bold. He was bold because he cared about the people he served. When he thought we should and could do better, he was like a dog with a bone, grabbing the topic and not letting go until it got the attention it deserved. From better education across Kentucky to dental care in eastern Kentucky, Smith showed us how to be community journalists, how to be the voice for people who otherwise go unheard.

The greatest moment of my career happened because of Smith. In 2016, I was honored to receive the Al Smith award for public service through community journalism. The award is cosponsored by the Institute for Rural Journalism and Community Issues and the Bluegrass Chapter of the Society of Professional Journalists.

Receiving the award was a humbling

experience, but it was Smith's comments to me personally the night of the awards banquet when he shared why he wanted me to receive the award that left an imprint that will remain my whole life.

Smith's legacy will continue through the work of the Institute for Rural Journalism and Community Issues. According to director Al Cross, Smith was the driving force for creation of the Institute, headed its advisory board and was chair emeritus.

My only regret about turning down Smith years ago to be a guest on "Comment on Kentucky" is that saying yes would have given me an opportunity to know him better. I knew him, but I knew about him more than I knew him.

I'm the first to admit that I am no Al Smith, but Smith helped bring together like-minded journalists and encouraged us to be bold. More than anything else, however, he accouraged us to listen to and to love the people and the communities we serve.



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USDA announces April 23 application cutoff for CSP

LEXINGTON – The next deadline for Conservation Stewardship Program applications to be considered for funding from NRCS Kentucky this year is April 23.

Through CSP, USDA's Natural Resources Conservation Service helps farmers, ranchers and forest landowners earn payments for expanding conservation activities while maintaining agricultural production on their land. CSP also encourages adoption of new technologies and management techniques.

"CSP continues to be a very effective tool for private landowners working to achieve their conservation and management goals," said Greg Stone, NRCS state conservationist in Kentucky. "It is the largest conservation program in the United States with more than 70 million acres of productive agricultural and forest land enrolled."

While applications are accepted throughout the year, interested producers should submit applications to their local NRCS office by the deadline to ensure their applications are considered for 2021 funding.

For additional information about CSP, contact your local service center. USDA Service Centers are open for business by phone appointment only and field work will continue with appropriate social distancing. While program delivery staff will continue to come into the office, they will be working with producers by phone, and using online tools whenever possible



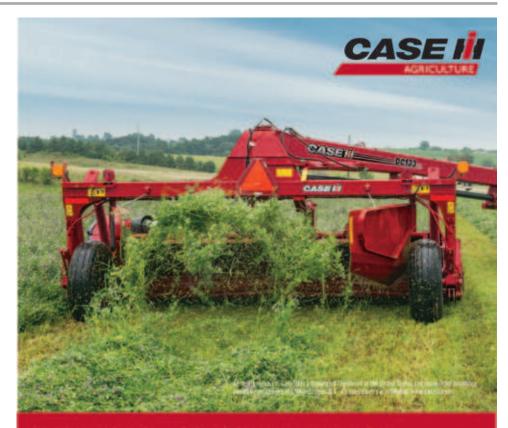
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Managing soil fertility during uncertain times

FROM PAGE 9

plied. An additional 40 pounds of nitrogen will produce about 14 pounds of dry matter per pound of nitrogen applied. The additional yield you realize from going from 40 to 80 pounds of nitrogen costs you over three times as much the yield from the first 40 pounds.

Third, don't use urease inhibitor when the weather is cool or when rain is expected. Urease inhibitors prevent nitrogen loss from urea being prematurely converted to gaseous nitrogen and lost to the atmosphere. Urease inhibitors work and can be beneficial in abnormally warm and dry conditions but are typically not needed for spring applications of urea on cool season grasses.

Get your legume game into the big leagues.

Legumes are a key component of any forage system, and their ability to convert atmospheric nitrogen into plant protein is almost magical. Don't get ahead of me here; you cannot decide to drill clover into grass stands this spring thinking it will replace nitrogen at the rates you can read in the literature (100 to 150 pounds of nitrogen per acre per year).

That will not happen – this year. Over time it can, but here is how that works. Adding legumes to hayfields can replace the yield gain from nitrogen applied to grass but they do it by replacing the grass growth with legume growth. Therefore, if you need a field to produce three tons of hay, you need a three ton per acre legume. If the legume you see most of the time is common white clover, you will not get the yield you need.

Legumes in pasture work the same way except the cows or horses or goats are the harvesters. The nitrogen has to cycle through the manure and urine (hopefully uniformly distributed across the field because of a good rotational grazing scheme) before the grass gets the fertilizer benefit.

A bit of a catch-22 here: legumes will not yield well and persist without a soil pH of 6.4 or above and medium or higher soil test levels of phosphate and potash. Nobody said this was going to be easy.

Think of hay in a new way. Using October nutrient numbers, a ton of hay had \$39 worth of fertilizer value. Today, the nutrients in that same ton of hay are worth \$50. Feeding this hay across low fertility fields gives you a big nutrient boost at no extra cost. Using hay to build fertility takes time and is highly dependent upon how hay is fed. In order to optimize nutrient distribution, feeding points must be moved frequently. If it is hay you purchased, the bonus in nutrients is like a \$50 discount on the price of hay.

Hay can also be used to move nutrients around within your farm. The way this works is that hay would be produced on fields with high nutrient concentrations (fields close to the barn) and fed on pastures with low nutrient concentrations (fields far from the barn).

Subdivide pastures and implement rotational stocking. Dividing larger pastures into smaller units will improve the uniformity of dung and urine deposition on pastures. So instead of all your nutrients being concentrated under shade trees and around water sources they will be more uniformly distributed across the land-

scape. This strategy, like hay feeding, is the "long game" and is not a quick fix.

These are just a few ideas, but they are sound and research proven. Implementing some of these takes

time, but the payoffs can be great. Start now to build a long term soil fertility strategy beginning, of course, with a current soil test.

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Eastern tent caterpillar egg hatch now underway

LEXINGTON - Eastern tent caterpillars hairy caterpillars have a habit of wanderhave begun to hatch, with the first instances being seen in southern Kentucky this week and expected in central Kentucky by early to mid-next week and northern Kentucky a few days to a week after that, according to entomologists in the University of Kentucky College of Agriculture, Food and Environment.

According to Jonathan Larson, UK extension entomologist, after spending about nine months as eggs in masses on twigs of wild cherry and related trees, the first tiny eastern tent caterpillars of the season are now leaving their eggs. The egg hatch normally occurs at forsythia bloom, which is just beginning.

The larvae are among the first insects to become active in the spring and are well equipped to cope with Kentucky's erratic temperature swings.

Egg hatch occurs over several weeks in early spring. This increases the chance for survival in case of late freezes. The caterpillars grow and develop when the temperature is above 37 degrees F. Their preferred food plants are wild cherry, apple and crabapple, but they may appear on hawthorn, maple, cherry, peach, pear and plum as well.

When mature, the 2- to 2.5-inch long,

ing from their host trees to seek protected areas to spin their cocoons, or to seek additional food if their natal tree becomes defoliated. At such times, they may crawl along fence lines and into pas-

Consumption of large numbers of caterpillars by pregnant mares caused staggering foal losses in the Mare Reproductive Loss Syndrome outbreak of 1999-2001. MRLS can cause early- and late-term foal losses or weak foals. UK researchers conducted studies that revealed horses will inadvertently eat the caterpillars when present in pastures and feedstuffs. It is the caterpillar hairs, specifically the cuticles of those hairs, that embed into the lining of the horse's alimentary tract. Once that protective barrier is breached, normal alimentary tract bacteria may gain access to and reproduce in sites with reduced immunity, such as the fetus and placenta.

If practical, farm managers should move pregnant mares from areas where wild cherry trees are abundant to minimize the chance of caterpillar exposure. The threat is greatest when the mature caterpillars leave trees and wander to find places to pupate and transform to the

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moth stage.

Eastern tent caterpillars are also a nuisance to people living near heavily infested trees. The nests and defoliation are unsightly, and the caterpillars may wander hundreds of yards in search of protected sites to spin cocoons and pupate.

"Managing ETC in small ornamental trees, such as flowering crabapples, is easy. Just wear a pair of grocery store plastic bags like mittens, climb a stepladder, pull out the tents, turn the bags inside out to 'bag' the caterpillars and stomp them," said Daniel Potter, UK entomology professor. "Pruning out nests in ornamental trees sounds great, but in reality, by the time they are noticed, they're often in branch crotches where pruning will compromise the symmetry of the

"Spraying the flowering fruit and decorative trees preferred by the caterpillars can be a bee hazard - and with some products, a label violation - because the trees are in bloom with bees visiting them at the same time eastern tent caterpillars are active," he said.

According to Potter, caterpillar management around horse farm paddocks comes down to keeping pregnant mares away from infested trees and either removing

or not planting preferred host trees near paddocks. In addition to those preventive measures, controlling the caterpillars with insecticides may be warranted in some settings. That may require treating tall trees that are difficult to spray.

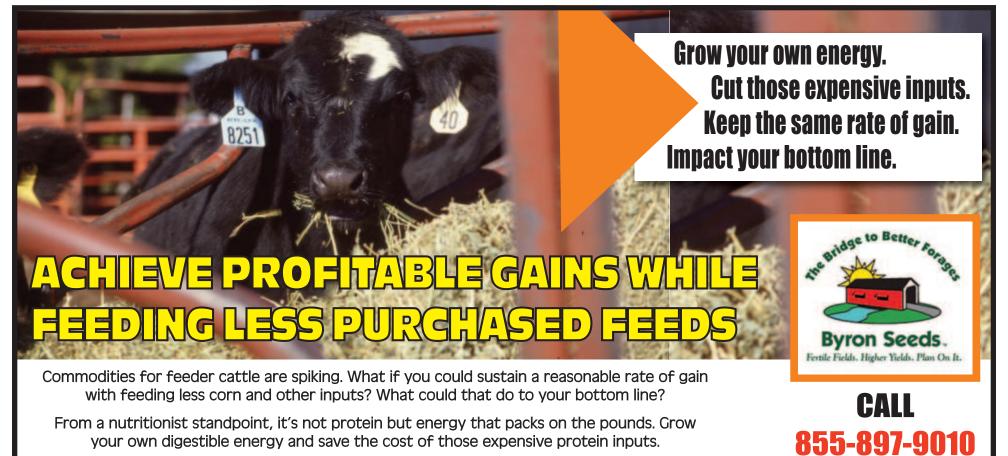
For the latter scenario, professional arborists treat via trunk injection. Products labeled for eastern tent caterpillar control include Tree-äge (emamectin benzoate), Inject-A-Cide B (Bidrin), Abacide 2 (abamectin) and Lepitect (acephate). Applicators should read and follow all label instructions. All four of those injectable products are labeled for use on horse

For farms that are interested in prevention over the winter months, Larson recommended farms search for and destroy egg masses before they hatch.

"Egg masses can be seen over the winter, they look like sparkly, pyrite gum wrapped around twigs and branches," he said.

For more information about how to assess trees for egg masses, the UK Entomology publication, Checking Eastern Tent Caterpillar Egg Masses, is available at entomology.ca.uky.edu/ef449.

By Katie Pratt University of Kentucky



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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: Beef crossed calves, bulls and heifers, 7-21 days old; Holstein calves and Jersey calves. Can deliver. Call 270-991-3727. Cave City, Ky.

Farm For Sale

FOR SALE: 138 acre farm (50+ acres crop land balance pasture and timber w/300 gal. per minute well; 3 bedroom home w/out building; excellent hunting and fishing, borders Mud River in Logan County. Call 270-779-5454 or 940-255-7307. Russellville, Ky. 4/1

Barn Demo

ATTENTION: Need someone interested in materials such as wood siding, tin, tier poles, posts, doors, etc. to take down five tobacco barns located in southern Kentucky. Call 270-776-3435. 4/15

Dairy

FOR SALE: Holstein bulls ready for service. Call John Keugel at 270-316-0351. 4/1

Farm Equipment

FOR SALE: TR combine w/630 cornhead; 30 ft. header Unverth header wagon; NH BR780 roller; 8 wheel rake; 9 ft. Kuhn disc mower; JD 336 square baler; 2500 BPH grain leg 50 ft. w/6 hole distributer (can install); numerous 9-25 ton feed bins; poultry equipment from 4 40x400 ft. poultry barns w/feeders and lubina drinkers; McCormick X7 680 tractor 4x4, cab (less than 700 hrs.) Call 270-779-5454. Russellville, Ky.

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 12/16/21

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KyPrimeRealty.com

KENTUCKY PRIME REALTY

Harvey Mitchell **859-612-7326** harvey@kyprimerealty.com

Matt Mitchell, Principal Broker **502-758-4226** matt@kyprimerealty.com

Greg Robey, Sales Associate **859-265-0373** greg@kyprimerealty.com



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1001 New Columbia Rd. Campbellsville, Ky. 42718

CLASSIFIEDS

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Farm Equipment

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

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at a

Time

Timber

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> 7 ft., 8 ft., & 9 ft. Bags Plastic Sheeting

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Services







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Russell County Stockyards Farm Visits • Consultation on when to sell

Have livestock questions?

Need information?

Call Mike Loy at 270-250-3554



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AUCTION/MARKET

Blue Grass South

Stanford, KY March 18, 2021

Feeder Steers: Medium & Large 1-2

20 hd. 416# 186.50 blk-charx

21 hd. 521# 165.00 blk

77 hd. 538# 170.00 blk-charx

121 hd. 729# 139.70 blk-charx

23 hd. 764# 130.00 blk

45 hd. 782# 127.50 blk-charx

25 hd. 832# 123.00 blk

63 hd. 874# 126.75 blk-charx

63 hd. 902# 126.30 blk

60 hd. 928# 126.00 blk

54 hd. 944# 125.80 blk

Feeder Heifers: Medium & Large 1-2

43 hd. 632# 131.25 blk

240 hd. 647# 135.95

21 hd. 648# 124.50 blk

73 hd. 864# 120.50 blk-charx

57 hd. 894# 119.25 blk

Mid-KY Livestock Market

Upton, KY

March 16, 2021

Feeder Steers: Medium & Large 1-2

20 hd. 630# 140.25 blk

22 hd. 705# 128.75 mixed

30 hd. 800# 120.00 mixed

Feeder Heifers: Medium & Large 1-2

25 hd. 638# 123.50 mixed

Farmers Livestock

Glasgow, KY March 15, 2021

Feeder Heifers: Medium & Large 1-2

22 hd. 375# 134.00 blk

Feeder Bulls: Medium & Large 1-2

23 hd. 376# 162.00 blk

24 hd. 447# 150.00 blk

21 hd. 513# 145.00 blk

United Producers Bowling Green

Bowling Green, KY

March 16, 2021

Feeder Steers: Medium & Large 1-2

27 hd. 795# 119.50 charx-blk

KY-TN Livestock Auction

Guthrie, KY

March 18, 2021

Feeder Heifers: Medium & Large 1-

21 hd. 531# 142.50 blk

Blue Grass East

Mt. Sterling, KY

March 17, 2021

Feeder Steers: Medium & Large 1-2

21 hd. 638# 147.00 blk

20 hd. 804# 122.00 blk

Feeder Heifers: Medium & Large 1-

20 hd. 744# 120.00 blk

Blue Grass Maysville

Maysville, KY

March 16, 2021

Feeder Steers: Medium & Large 1-2

77 hd. 606# 154.00 blk

Feeder Heifers: Medium & Large 1-

52 hd. 557# 134.00 blk

45 hd. 586# 129.85 blk-charx

80 hd. 711# 124.25 blk-charx 75 hd. 715# 124.85 blk-charx

16THANNUAL Central Kentucky Charolais Classic "Nations Largest Consignment Auction"

SATURDAY, APRIL 24 - 12:00 P.M. CDT

United Producers Livestock • Bowling Green, Kentucky

 Join us for a Pre Sale Social & Dinner on Friday evening at the sale barn

 Sale Headquarters Country Inn & Suites (270) 781-7200

90+L0TS
Consignments From 8 States

Bulls • Cow-Calf Pairs & Splits • Bred & Open Heifers Semen & Embryos

Sale Consultant Frankie Anthony (270) 617-0888 Sale Online at-

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For Sale Catalogs and information contact: Sale Manager:

BOB MORTON

123 Earl Warren Rd Cell: Beechgrove, TN 37018 (931) 842-1234 **20** | APRIL 1, 2021 THE FARMER'S PRIDE 270-384-9454

AUCTION/MARKET

Producers Livestock Sheep and Goat Auction , San Angelo, Texas March 17, 2021

Compared to last week slaughter lambs opened steady and as the day progressed weakened to 10.00 lower. Slaughter ewes steady to 5.00 higher. Feeder lambs steady in light test. Nannies steady; kids weak to 10.00 lower. Trading and demand moderate. Quality of goats not as attractive as past weeks.

SLAUGHTER LAMBS WOOLED & SHORN: Choice and Prime 1-2 81-68 lbs 292.00-300.00; 75 lbs 288.00; 95 lbs 288.00. Choice and Prime 2-3 113 -145 lbs 150.00-180.00; 155-185 lbs 130.00-170.00. Choice 1-2 45 lbs 274.00; 64 lbs 274.00; 71 lbs 270.00; 106 lbs 238.00. Choice 2-3 122-147 lbs 128.00-142.00: 155-163 lbs 130.00-140.00.

HAIR BREEDS; Choice and Prime 1-2 35-38 lbs 296.00-304.00; 40-49 lbs 286.00-304.00; 50-59 lbs 286.00-304.00; 60-69 lbs 276.00-306.00; 70-79 lbs 278.00-298.00; 80-89 lbs 270.00-292.00; 90-97 lbs 258.00-290.00; 100-101 lbs 250.00-266.00. Choice and Prime 2-3 110-121 lbs 160.00-196.00. Choice 1-2 45-49 lbs 270.00-286.00; 50-59 lbs 268.00-288.00; 60-69 lbs 260.00-284.00; 73-78 lbs 250.00-274.00; 80-88 lbs 250.00-268.00; 90-98 lbs 230.00-242.00; 103-123 lbs 200.00-245.00. Choice 2-3 137 lbs 128.00.

SLAUGHTER GOATS KIDS: Selection 1 42-49 lbs 430.00-446.00; 50-59 lbs 426.00-450.00; 60-65 lbs 430.00-456.00; 70 lbs 420.00; 80-88 lbs 330.00-400.00; 90-98 lbs 320.00-385.00; 103-114 lbs 340.00-350.00. Selection 1-2 40-49 lbs 385.00-435.00; 50-59 lbs 385.00-435.00; 60-68 lbs 370.00-418.00; 71-78 lbs 370.00-425.00; 80-81 lbs 300.00-320.00; 91 lbs 270.00; 113 lbs 315.00. Selection 2 40-49 lbs 370.00-375.00; 50-56 lbs 345.00-370.00; 63-68 lbs 325.00-330.00; 71-79 lbs 300.00-345.00.

New Holland Sheep and Goat Auction New Holland, Pa. March 22, 2021

Compared to last week, Wooled and Shorn slaughter lambs sold weak; hair breed slaughter lambs sold weak. Ewes and Hair Ewes sold steady to 5.00 lower. Bucks and Hair Bucks sold steady on a light comparison. Buyer demand was moderate on a moderate to heavy supply for the slaughter sheep sale. Slaughter kids sold weak. Nannies/Does sold steady to 15.00 higher. Bucks/Billies sold steady to 20.00 higher. Wethers sold steady on a light comparison. Buyer demand was moderate on a moderate supply for the slaughter goat sale.

SLAUGHTER LAMBS WOOLED & SHORN: Choice and Prime 1-3 33-38 lbs 255.00-335.00; 40-48 lbs 257.00-340.00; 50-59 lbs 255.00-290.00; 61-69 lbs 255.00-300.00; 70-78 lbs 250.00-305.00; 80-89 lbs 220.00-300.00; 90-98 lbs 242.00-275.00; 100-135 lbs 200.00-300.00; 140-145 lbs 175.00-255.00; 150-170 lbs 160.00-188.00. Good and Choice 1-2 60-68 lbs 180.00-220.00; 70 lbs 205.00; 80-84 lbs 170.00-215.00; 95-98 lbs 170.00-185.00; 100-137 lbs 155.00-205.00; 140-145 lbs 120.00-155.00; 195 lbs 105.00, HAIR BREEDS; Choice and Prime 1-3 30-39 lbs 240.00-330.00; 40-49 lbs 257.00-335.00; 50-58 lbs 255.00-275.00; 60-67 lbs 255.00-295.00; 70-79 lbs 240.00-270.00; 81-88 lbs 225.00-265.00; 90-96 lbs 227.00-280.00; 100-125 lbs 180.00-295.00. Good and Choice 1-2 35 lbs 205.00; 43 lbs 220.00; 74 lbs 185.00; 89 lbs 200.00; 112-120 lbs 160.00-165.00. SLAUGHTER GOATS KIDS: Selection 1 20 lbs 85:00-105:00; 30 lbs 90:00-95:00; 40-49 lbs 110:00-170:00; 50-59 lbs 180:00-245:00; 60-69 lbs 240.00-275.00; 70-79 lbs 215.00-280.00; 80-89 lbs 275.00-330.00; 90-99 lbs 285.00-320.00. Selection 2 20 lbs 50.00; 40-49 lbs 60.00-100.00; 50-59 lbs 125.00-185.00; 60-89 lbs 145.00-195.00; 70-79 lbs 170.00-200.00; 80 lbs 175.00; 90 lbs 180.00. Selection 3 30 lbs 40.00; 50-59 lbs 70.00-115.00.

Blue Grass Stockyards

Lexington, KY

March 15 & 16, 2021

Feeder Steers: Medium & Large 1-2

45 hd. 603# 156.00 blk-charx

34 hd. 781# 131.25 blk-charx

60 hd. 882# 125.10 mixed

22 hd. 935# 120.00 blk

21 hd. 952# 119.75 blk

Feeder Heifers: Medium & Large 1-2

45 hd. 666# 128.75 blk-mixed

72 hd. 705# 125.50 blk

Russell County Stockyards

Russell Springs, KY

March 17, 2021

Feeder Steers: Medium & Large 1-2

21 hd. 612# 148.50 blk

141 hd. 739# 137.10 blk

60 hd. 883# 122.85 blk

58 hd. 907# 120.00 blk-charx

Blue Grass of Albany

Albany, KY March 17, 2021

Feeder Steers: Medium & Large 1-2

80 hd. 648# 152.50 blk

Feeder Heifers: Medium & Large 1-2

40 hd. 466# 143.00 blk 76 hd. 552# 134.50 mixed 69 hd. 660# 124.70 blk

United Producers Owenton

Owenton, KY March 17, 2021

Feeder Heifers: Medium & Large 1-2

21 hd. 536# 136.00 blk-charx 37 hd. 720# 120.30 mixed

Washington Co. Livestock

Springfield, KY March 15, 2021

Feeder Steers: Medium & Large 1-2

26 hd. 557# 157.50 blk

20 hd. 734# 128.50 blk

62 hd. 824# 128.75 blk

60 hd. 886# 124.20 blk 58 hd. 894# 120.00 blk

Feeder Heifers: Medium & Large 1-2

46 hd. 542# 140.10 blk

32 hd. 577# 137.00 blk

29 hd. 631# 125.75 charx 32 hd. 649# 129.75 blk

21 hd. 695# 123.50 blk

20 hd. 718# 123.50 blk



HBEP 87th Indiana Beef Evaluation Program Performance Tested Bull Sale

Saturday, April 17, 2021 · 2 pm (EDT)

Sale Location: Springville Feeder Auction - Springville, IN (80 mi. North West of Louisville, KY) Broadcast Live on CattleUSA.com

Sale Eligible Bulls

- ✓ Top performance indexing of their breed
- ✓ Parentage verified to sire and dam
- ✓ Passed an evaluation for structure
- ✓ Passed an evaluation for disposition
- ✓ Passed a breeding soundness exam.
- ✓ Several with GE-EPDs
- ✓ Negative Johne's test on dam
- ✓ BVD negative
- ✓ Brucellosis negative
- ✓ Tuberculosis negative

Sale Catalogs and Videos available in early April

Catalog request can be made to nuninton@purdue.edu or calling the IBEP Bull Test Station

IBEP Test Station 1117 SR 458 Bedford, IN 47421 812-279-4330

https://ag.purdue.edu/ansc/ibep/Pages/default.aspx

AUCTION/MARKET

03/19/2021 USDA Carlot Meat Summary, Compared to Previous Day Prices in dollars per hundred weight: Boxed beef cutout trending up on Choice

NATIONAL BOXED BEEF CUTOUT_LM_XB403 https://www.ams.usda.gov/mnreports/lm_xb403.bt Estimated composite cutout value of Choice 1-3 800-900 lbs carcasses up 1.38 at 229.99; Select 1-3 600-900 lbs carcasses up 1.84 at 219.95; based on 67 loads of choice cuts, 12 loads of select cuts, 8 loads of trimmings, and 20 loads of ground beef. Choice/Select Spread 10.04

CARCASS PRICE EQUIVALENT INDEX VALUE NW_LS410https://www.ams.usda.gov/mnreports/nw_ls410.bxt Estimated carcass price equivalent value of Choice 1-3 600-900 lbs carcasses up 0.94 at 192.88; Select 1-3 600-900 lbs carcasses up 1.17 at 182.12.

Current index reflects the equivalent of 106,271 head of cattle

Kentuckiana Livestock Market

Owensboro, KY March 15, 2021

Feeder Steers: Medium & Large 1-2

20 hd. 810# 120.00 blk

National Daily Direct Slaughter

Negotiated Purchases 3/19/2021 Live Bids- weighed average weights & prices

80%-up Choice 1539.8 lbs 114.25 Heifers 80%-up Choice 1416.4 lbs 114.62

USDA ESTIMATED DAILY LIVESTOCK SLAUGHTER

	CATTLE	CALVES	HOGS	SHEEP
Friday 3/19/2021 (est)	106,000	1,000	485,000	6,000
Week Ago (est)	113,000	1,000	489,000	5,000
Year Ago (act)	113,000	3,000	492,000	7,000
Week to Date (est)	559,000	8,000	2.446,000	33,000
Same Pd Lt Week (est)	594,000	8,000	2,450,000	36,000
Same Pd Lt Yr (act)	595,000	9.000	2,485,000	39,000

Paris Stockyards

Paris, KY

March 18, 2021

Feeder Steers: Medium & Large 1-2

55 hd. 555# 160.00 blk 36 hd. 577# 152.00 blk

32 hd. 628# 145.50 blk-charx

84 hd. 676# 141.50 blk

20 hd. 753# 132.00 blk

32 hd. 758# 135.00 blk-charx

Feeder Heifers: Medium & Large 1-2

32 hd. 487# 146.00 blk

43 hd. 572# 134.00 blk

84 hd. 576# 138.50 blk

31 hd. 584# 134.10 blk-charx

77 hd. 659# 134.85 blk

87 hd. 661# 136.25 blk

83 hd. 676# 129.25 blk

144 hd. 678# 128.25 blk-charx

Blue Grass of Richmond

Richmond, KY March 19, 2021

Feeder Steers: Medium & Large 1-2

28 hd. 680# 138.75 blk

64 hd. 695# 144.00 blk

60 hd. 867# 123.80 blk-charx

54 hd. 869# 122.25 mixed 157 hd. 988# 120.80 blk-charx

Feeder Heifers: Medium & Large 1-2

82 hd. 557# 136.40 blk

Blue Grass of Campbellsville

Campbellsville, KY March 17, 2021

Feeder Steers: Medium & Large 1-2

24 hd. 603# 144.50 blk

24 hd. 698# 136.25 blk

63 hd. 716# 135.50 blk

Feeder Heifers: Medium & Large 1-2

26 hd. 877# 115.00 blk

SoKY Select Gelbvieh Sale

SATURDAY, APRIL 17, 2021 • 1:00 PM CT United Producers • Bowling Green, KY

Selling 40 Gelbvieh & Balancer® Females Selling 10 Gelbvieh & Balancer® Bulls



Young cow/calf pairs like this one sell!



Bred heifers like this one sell!



Purebred Gelbvieh bulls like this one sell!



Balancer bulls like this one sell!

Sale managed by Slaughter Sale Management

For catalog or information contact:

David Slaughter Phone: (270) 556-4259 E-mail: hmslghtr@pol.com Like us on Forebook at Sloughter Sale Management



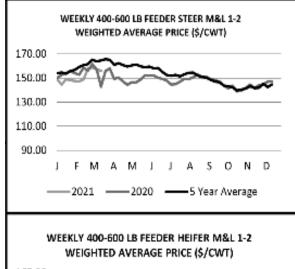
22 I APRIL 1, 2021 THE FARMER'S PRIDE 270-384-9454

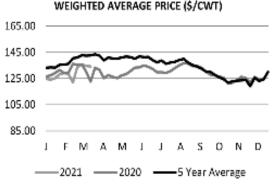
AUCTION/MARKET

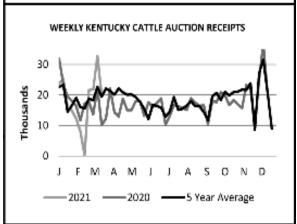
Blue Grass Stockyards of Richmond Graded Sheep/Goat Sale - Richmond, Ky. March 8, 2021

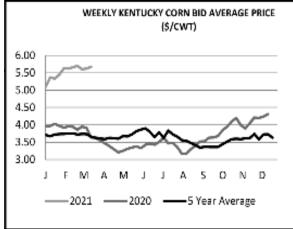
SLAUGHTER LAMBS WOOLED: Choice and Prime 1-2 69 lbs 308.00; 71 lbs 300.00; 92-97 lbs 280.00-285.00; 101-142 lbs 191.00-273.00. HAIR BREEDS: Choice and Prime 1-2 50-52 lbs 313.00-320.00; 68 lbs 308.00; 77 lbs 310.00; 84 lbs 271.00; 93 lbs 273.00; 123-145 lbs 182.00-202.50. Choice 2 55 lbs 317.00; 70 lbs 307.50. Good 3 58 lbs 242.50. SLAUGHTER GOATS KIDS: Selection 1-2 45 lbs 410.00; 59 lbs 427.50; 65 lbs 380.00; 73 lbs 420.00. Selection 2-3 48 lbs 310.00; 60 lbs 266.00.

LAUGHTER GOATS KIDS. Selection 1-2 45 lbs 410.00; 59 lbs 427.50; 65 lbs 360.00; 73 lbs 420.00. Selection 2-3 46 lbs 310.00; 60 lbs 266.00.









Central Kentucky Angus Association

55th Annual Spring Sale
20th Annual Premier Bull Division
SATURDAY, April 17th @ Noon EDT

Central Kentucky Angus Sales Pavilion Danville, Kentucky

4 miles NE of Danville, just of Hwy. 34 on Chenault Bridge Road, and then Fork Church Road. GPS ADDRESS: 2286 Fork Church Rd., Lancaster, KY 40444

SELLING 116 HEAD

REGISTERED ANGUS CATTLE

Featuring HERD REDUCTION CONSIGNMENT FROM KENDALL FARMS OF SCOTTSVILLE, KY

9 PREMIER BULLS: 4 SPRING YEARLINGS

5 BORN IN 2019

Bulls must meet specified EPD, weight and health requirements to qualify as Premier bulls. All will sell with a current BSE and will be DNA tested.

24 OPEN HEIFERS: READY TO BREED TO THE BULL OF YOUR CHOICE!

48 COWS WITH 35 CALVES: MANY 3-IN-1 PACKAGES.

READY TO TURN OUT ON GRASS AND GO TO WORK FOR YOU.

Auctioneer: Eddie Burks: 270-991-6398 Sale Day Phones: 859-238-3195 or

859-583-0364

Sale Manager: Dievert Sales Service,

Tim Dievert 859-238-3195

478 Dry Fork Rd., Danville, KY 40422

tdievertsales.com

LIVE INTERNET BIDDING
THROUGH TOP SHELF AUCTIONS.
TOPSHELF-AUCTIONS.COM
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Sale Sponsor: Central Kentucky Angus Association President: Adam Chunglo (Harrodsburg, KY) Vice President: Willie Baker (Perryville, KY) Treasurer: John Goggin (Danville, KY) Secretary: Joe Goggin (Danville, KY)

 $\textbf{Past President:} \ \text{Henry Smith (Russell Springs, KY)}$



227TH Sale Sponsored by the CENTRAL KENTUCKY ANGUS ASSOCIATION

Barley

AUCTION/MARKET

KENTUCKY GRAIN PRICES

LOUISVILLE AREA: Louisville & Bagdad; PENNYRILE AREA: Allensville, Auburn, Franklin, Hopkinsville & Pembroke; BLUEGRASS AREA: Bardstown, Lexington & Winchester; GREEN RIVER: Caneyville & Livermore; NORTHERN KENTUCKY AREA: Silver Grove at Cincinnati; PURCHASE AREA: Clinton & Mayfield. Opening bids at elevators and processing plants.

03/19/2021 4:00 pm est Bids for next day Cash Bids	Louisville	Pennyrile	Purchase	Bluegrass	Green River	Northern KY
Corn #2 Yellow Corn #2 White	5.80-5.81	5.73	5.78-5.83 5.93-5.98	5.38	5.83	5.77
Soybeans #1 Y Wheat #2 SRW Barley	13.71 NA	13.96-14.11 6.32-6.37	14.21-14.36 NA	13.86 NA	14.26 NA	14.29 NA
New Crop Delivery Contract	-					
new Grop Benvery Contract	1					
Corn #2 Yellow Corn #2 White	4.52	4.52-4.62	4.57-4.70 4.77-4.82	4.47	4.64	4.65
Soybeans #1 Y Wheat #2 SRW	11.62 5.78	11.95-12.10 5.84-5.99	12.32-12.33 6.19-6.26	11.75 5.94	12.10 6.04	12.40 6.42

Eastern Cornbelt Ethanol 03/19/2021 Indiana Ohio Illinois

Yellow Corn Spot Bid 5.32-5.77

Dried Distillers Grain (\$/ton) 10% moisture 200.00-227.00

Modified Wet Distillers (\$/ton) 50-55% moisture 112.00

Kentucky Wee Receipts as re markets:	ekly Cattle eported at loca
02/27/21	22,236
03/06/21	22,267
03/13/21	33,242

20.249

03/20/21

Weekly Feed Ingredient Price Wholesale prices, \$ per ton Rail or Truck FOB Location	Owensboro Grain	Commonwealth Agri-Energy Hopkinsville	St. Louis Weekly Feed Prices	Memphis Weekly Feed Report	Corn Belt Feedstuffs Report	Daily Direct Hog Prices LM_HG218 03/19/2021 Barrows & Gilts	FOR DAILY LIVESTOCK AND
	03/22/2021	03/22/2021	03/16/2021	03/16/2021	03/16/2021	Purchased Swine Receipts: 13,346	GRAIN MARKET
Soybean Meal 48% Sol Soybean Hulls	424.60 180.00	_	446.00-451.00	426.10 155.00	406.10-421.10	Base Price: \$82.00- \$94.00	REPORTS
Corn Distillers Grain Dried Distillers Grain Modified		218.00 122.00			225.00-248.00	Wt. Avg. \$87.77	CALL FARMLOT
Distillers Grain Wet Corn Condensed Solubles		74.00 NA	_	_	_	Compared to prior	FARIVILOT
Corn Gluten Feed 20-21 pct	_	NA	260.00		190.00-246.00	day, wt. avg. base prices were 1.42	1-800-327-
Corn Gluten Meal 60 pct Cottonseed Meal 41 pct			730.00 NA	450.00-460.00	675.00-695.00	higher.	6568
Whole Cottonseed Wheat Middlings	=	=	200.00-220.00	320.00	=	5 Day Rolling Average: \$86.76	1-502-573- 0553

Wheat:



Bluegrass Stockyards of Richmond, LLC

348 K. Street · Richmond, Ky.



CATTLE SALE

Every Friday at 9:30 a.m.

GOAT SALE





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

Loretto Grain

Buying and Contracting Grain

as of 3-26-2021

v v nicat.		<u> Dabib</u>	•	
June/July 2021	\$6.06	-0.15	WN1	\$5.910
Aug. 2021	\$6.06	-0.15	WU1	\$5.920
June/July 2022	\$6.05	-0.30	WN1	\$5.750
~				
Corn:		<u>Basis</u>		
Corn: April 21	\$5.47	<u>Basis</u> .00	CZ0	\$5.47
	\$5.47 \$5.47		CZ0 CH1	\$5.47 \$5.47



Current bids are on our website at peterson-farms.com

Basis Option Month Futures

Deborah Gillis 270-699-0792 **Brent Hupman** 502-827-3344

We're celebrating SOYFOODS MONTH, and here are

Reasons
Soy May Boost Your Health



1

May lower risk of heart disease

Soyfoods may offer protection against heart disease, as they are lower in saturated fat and high in polyunsaturated fats. Soy protein lowers LDL-cholesterol levels.

6

Provides high-quality, complete protein

Soyfoods provide high-quality protein and are generally lower in saturated fat. Soy is referred to as a complete plant-based protein because it contains all nine amino acids in the necessary amounts.

2

May lower blood pressure

Multiple components of soybeans may have blood pressure lowering effects. For example, digestion of soy protein may produce small chains of amino acids, the building blocks of protein.



May aid with weight management

Soy protein as part of a healthy lifestyle can help with weight management and reduction of excess abdominal weight.

3

May improve cognitive function

The addition of fermented foods, including fermented soyfoods, may improve cognitive function for those with mental health conditions.



May lower risk of breast cancer

Studies assessing adult soy intake continue to show that soy consumption during childhood/adolescence may be associated with at least a modest reduction in the risk of breast cancer.



May protect against prostate cancer

Soy consumption may be protective against prostate cancer risk. Overall, total soyfood intake was associated with a 29% reduction in risk.



May improve skin health

Evidence suggests soy isoflavones may increase collagen synthesis and reduce wrinkles.



For more information on soyfoods, see
The Soyfoods Guide on our website, www.kysoy.org
under the News/Pubs tab.