

Emporia State professor named Friend of the Flint Hil

By Lucas Shivers The Flint Hills Discoverv Center Foundation announced Dr. Tom Eddy of Emporia as the recipient for the 2021 Friend of the Flint Hills

'Interpretation of the history and ecology of the tallgrass prairie provides insights not only into the dynamics of prairie life but teaches us how we can better understand our own lives," said Dr. Eddy, a retired professor at Emporia State University who worked there for over 50 years

"Dr. Eddy is known for his willingness to help others with plant identification and prairie appreciation," said Lesley White, director of the Flint Hills Discovery Center Foundation. "His work has floristic studies on the Tallgrass Prairie National Preserve near Strong City.'

Eddy will accept his award at an annual recognition event with a small in-person ceremony with a virtual option to be viewed on April 10, 2021 from the Flint Hills Discovery Center Foundation Facebook



Dr. Tom Eddy, right, was recently named Friend of the Flint Hills by the Flint Hills Discovery Center Foundation. He is shown with Bruce Snead, president of the Flint Hills Discovery Center Foundation and Lesley White, director of the Flint Hills **Discovery Center Foundation.**

page. The link is www. facebook.com/FHDCFoundation.

"This award goes to an individual, non-governmental organization or public institution each spring with this year being the tenth recipient for the

recognition," said White. "The award honors significant time, effort and resources devoted to the conservation of the Flint Hills."

Eddy will celebrate with his wife, Ginnie, and two daughters.

"Ginnie is a musician who has taught elementary and secondary school music." he said. "Laura and Blythe each have two degrees from ESU and work at the university. The family enjoys farm life in rural Lyon County."

Eddy's Background As a farm boy, he developed an interest in plants and animals that led him to K-State and a degree in technical agronomy and wildlife biology.

After K-State, he accepted a scholarship at the University of Arizona in Tucson to study the food habits of the collared peccary. While in Tucson, he qualified for teaching high school biology

He returned to Kansas where he was offered a position at Kansas State Teachers College (now ESU) as a biology instructor

After five years, he returned to K-State to earn a doctorate in entomology. His research on western harvester ants evaluated their role in the ecology of the short grass ecosystem.

Again, he returned to ESU where he continued to teach until 2015. He settled back into a role at ESU having finished the requirements of the Ph.D. with all of the data from the field work in 1970.

Powerful Projects

his role as an entomologist and botanist, with research interests in the dynamics of prairie plant populations, insects and conservation.

As a teacher at ESU, he taught courses in plant and animal biology and studied the ecology of Sericea lespedeza and the impact of salt cedar on water flow in western Kansas rivers.

He also served as the curator of the ESU Herbarium, specializing in the flora of the Flint Hills.

Empowering Education

Another area of focus for Eddy was environment education for elementary and secondary students.

Today, the Kansas Association for Conservation and Environmental Education (KACEE) is the key organization promoting the teaching of environmental education in Kansas schools.

"Summer courses at the Great Plains Nature Center and field trips to the Flint Hills with students have been highlights of my years at ESU," he said.

His legacy centered on

wer celebrated in Peabody ear of Asian continent, with Rus-

By Donna Sullivan, Editor

The National Garden Bureau has designated 2021 as the Year of the Sunflower, an occurrence that Marilyn Jones of Peabody sees as a wonderful opportunity for Kansas to celebrate. Each year, the organization selects one annual, one perennial, one bulb crop, one edible, and one shrub as their "Year of the" crops. Plants are chosen because they are popular, easy-to-grow, widely adaptable, genetically diverse, and versatile, according to their website, ngb.org.

"I saw wonderful fields

On Saturday, March 28 and April 3 they set up in front of the Sunflower Theater and began giving away the seeds and the tubs. Jones said they have handed out 54 tubs and scoops of seeds so far. Jones said they still have seeds and tubs available, and if someone in the area would like some, they can call her at 620-983-2815.

The National Garden Bureau website features many interesting facts about sunflowers. "Sunflowers originated in the Americas and domestic seeds dating back to 2100 BC have been found in crease in prices, prompt-Mexico," it says. "Native

sian farmers growing over two million acres in the early 19th century (most of which was used to manufacture sunflower oil).

According to the Kansas State University Department of Agronomy, Kansas ranks fourth in the U.S. in sunflower production, growing both non-oil as well as oil type varieties. The northwest part of the state sees the most acres of sunflowers planted. In 2020, heavy snows in the Dakotas caused a drop in sunflower inventory nationwide and an ining growers to increase

their sunflower acreage.



of sunflowers when I was visiting my husband in the nursing home in Hesston," Jones said. She learned the fields were owned by Jim Graber, who later generously gave her about thirty pounds of seed for what became The Sunflower Project, initiated by Jones and her friends Faie Frederickson, Susan Mayo, Shirley Davis and Shirley Beisel. The seeds were CP568CO Clearfield seed, which will grow to about three feet tall.

The group's vision was to give the seeds to people around Peabody to plant and watch grow. They began collecting mineral tubs from area farmers to plant them in, and drilling holes in them for drainage.

Americans grew sunflowers as a crop, and explorers eventually brought the flowers to Europe in the 1500s. Over the next few centuries, sunflowers became increasingly popular on the European and

Jones hopes the National Garden Bureau's designation will cause others around the state to show their Kansas pride and celebrate the Year of the Sunflower

Soil Health Alliance formed in Kansas

The Kansas Soil Health Alliance is a recently formed nonprofit organization that has been established to be a trusted partner and valuable soil health resource for Kansas growers.

The Kansas Soil Health Alliance is led by a board of Kansas farmers and ranchers supported by five partner organizations. The alliance seeks to promote the benefits of soil health principles to Kansas growers, provide up-to-date science-based information pertaining to soil health and educate Kansas growers about system-based soil health production methods.

The Kansas Soil Health Alliance's mission is to improve and protect Kansas soils. The alliance invites all growers - no matter the farming operation size or current farming and ranching practices - to utilize resources and learn more about Kansas soil health efforts and events. The alliance will also connect experienced Kansas growers who are working to improve soil health with growers new to the effort.

"We are excited to work with Kansas farmers and ranchers to provide information and learning events focused on building more resilient soils. A resilient soil will help provide a steady income through extreme weather events," according to Michael Thompson, Chair of the Kansas Soil Health Alliance.

The board members of the Kansas Soil Health Alliance are:

Michael Thompson, Almena, Brice Custer of Hays, Nick Gutterman of Spring Hill, Mary Howell of Frankfort, Cade Rensink of Minneapolis and Lucinda Stuenkel of Palmer.

The farmer-led, farmer-driven alliance is supported by the Kansas Department of Health and Environment (KDHE), Kansas Grazing Lands Coalition (KGLC), Kansas Soybean, No-till on the Plains and General Mills.

For more information about the alliance, visit the Kansas Soil Health Alliance at KSsoilhealth.org or contact Jennifer Simmelink, association coordinator, at Jennifer@KSsoilhealth.org.

In celebration the National Garden Bureau's designation of 2021 as the Year of the Sunflower, Susan Mayo and Marilyn Jones distributed the beginnings of container gardens on Main Street in Peabody on March 27 and April 3 using mineral tubs donated by area farmers and sunflower seeds given to them by local sunflower grower Jim Graber.



Jones and Mayo created a sunflower art exhibition on Main Street, making use of an unused storefront. Photos by Jackie Nelson



Blooms of Promise

By Kim Baldwin, **McPherson County farmer** and rancher

It's beginning to look and feel a lot like spring around our central Kansas farm. The cattle pastures have been burned and fresh grass is now growing in preparation for summer grazing. There's been increased talk of where we will be planting our crops that will be harvested later in the fall. We've finished up servicing our planter and have made room in our shed for the seed order that we anticipate arriving in a few days. Soon, the corn will go into the ground, followed by the popcorn, soybeans and, finally, sorghum. Like clockwork, it's an annual process that is guaranteed to take place on the farm.

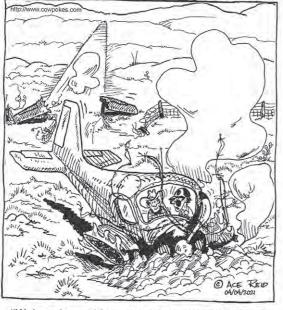
After many cold and

dreary days of rain and snow drizzle, the sun is also more present, which is helping the wheat fields transform into a beautiful and vibrant green. The daffodils are making their yearly appearance, and some of my fruit trees have also begun to flower.

My apricot trees are always the first to bud and blossom every spring. More often than not, a late freeze will zap the blossoms, and I mourn the loss of the promise of fresh, sweet apricots in the summer.

Last year I celebrated the beauty of the apricot blossoms in the early days of the pandemic. My kids had just started their remote learning, which would last the rest of the school year, and I was working full-time

COWPOKES By Ace Reid



"Wul, we have either got to get stronger fences er longer runways!"

from home. On my 30-second "commute" from my office in our shop down to the house. I celebrated the sight of the apricot blossoms and the hope it provided me for later in the summer. A few days later, a freeze destroyed all hope. As dramatic as it sounds, it was very 2020.

A few days ago, as I drove into our yard, I couldn't help but notice that one of my apricot trees has, like clockwork, once again begun to bud and blossom. The beautifully arranged dots of pink flowers set against the warm browns of the tree bark are always a sight I look forward to seeing following a cold and gray winter. As I approached the tree to get a better look at the tiny. beautiful flowers, I began to hear a small humming sound.

As I got closer, the humming turned into a collective buzz, and I soon realized that the fruit tree was occupied by thousands of busy honeybees collecting nectar and pollen. As I

Retired K-State professor publishes stories of life in Kansas

As a newcomer to Kansas, Gus van der Hoeven was surprised to hear native Kansans "apologize" for their state.

"I didn't understand that." van der Hoeven said. "Here I come to Kansas from the east, originally Dutch and lived in Australia, and people are apologizing for their state. People would say, 'We are so plain... we are not like other states.' I did not get it."

That was 47 years ago, in 1974, setting off what turned into one man's mission to tell all he saw that was beautiful about the Sunflower State. "I got mad that people would apologize for the state of Kansas and that they didn't see how beautiful the state



I am going to lose an old friend in the next week or two, one who is literally close to my heart. During the winter we have spent nearly every day together doing chores, lambing ewes, and checking cows. Through thick and thin we have been together, and we have seen some good times and lived through some tough spots. I have a warm spot in my heart for this old friend. Well, a warm spot in my heart and all through my body and arms. My old friend is my faithful old chore coat. Tattered and worn would be compliments for my poor old coat. When people see me wearing it, they give me funny looks and I am pretty sure most homeless would be too proud to wear one like it. Even though it is grubby and smells bad I am reluctant to part ways with it. It is just the right weight to serve as a chore coat, not too heavy as to be too hot when you are on the move but heavy enough to knock even the sharpest of winds down. Its canvas with a blanket liner and just the perfect fit. I got it about seven years ago for serving on the Resolutions Committee for Kansas Farm Bureau and for a couple of years it was my pride and joy, goingto-town coat. I am not sure how or why it was turned into a chore coat; I would guess it was because the last chore coat before it finally crumbled and turned into dust also. I tend to do that to chore coats. In any case, it started out its chore coat life the hard way, just a day or two into its new job I snagged it and put a large hole in the front. Jennifer offered to sew it up but that would have meant I would have had to wash it and that is a definite bad idea during lambing and calving seasons. Washing your chore clothes always brings bad luck. Somewhere along the way the pockets developed holes. It might have been from wear and tear but most likely it was caused by putting way too many things in them like gloves, medicine bottles, pliers, fence insulators, twine, syringes, pocket knives, bolts and whatever else I might come across or need. They just do not make pockets like they used to. Then as time wore on the holes got

snagged over and over and got bigger and bigger. Soon the holes melted into each other and sometime this winter my poor chore coat was no longer canvas with blanket lining it became blanket lining stood beneath a branch to witness the flying workers hurriedly move from flower to flower, the hope of a sweet summer once again entered my mind. While I briefly reminded myself of last year's brutal disappointment, I allowed the steady buzz of the working honeybees to convince me that there is still a chance that this year's outcome will be different and that there is still a chance that this summer will welcome something sweet.

While there are many days still ahead before I can guarantee a fruit crop, the presence of the honevbees have at least convinced me that this year's outcome looks much more promising than last year's. And for that I am thankful. What a difference a

vear can make.

"Insight" is a weekly column published by Kansas Farm Bureau, the state's largest farm organization whose mission is to strengthen agriculture and the lives of Kansans through advocacy, education and service.

was."

In 1976, van der Hoeven who is now retired after working 26 years as a landscape and environmental horticulturist with K-State Research and Extension launched a weekly radio program on the university's KKSU station called Stop, Look and Listen, featuring various aspects of life in Kansas.

"My intent was to let Kansans see that this is a state to be proud of and to take care of," he said. "We should take care of our state; it's home to all of us. Coming up with a topic every week was no problem if you stop, look and listen to people. Sometimes it's a beautiful sunset or sunrise."

In the years since, van der Hoeven has produced more than 2,200 weekly vignettes on life in Kansas, which he used recently to publish a book, Stop, Look and Listen: This is Life in Kansas, now available through Amazon and select retail outlets.

"The book is simply my reactions to Kansas and seeing what I thought people should see. And I talk about it. Just simply talk about it," he said.

Van der Hoeven said he and his daughter picked more than 100 of their favorite stories from more than four decades of cerning HB2004 "Charlie's



Moser Minute Week Eleven March 26, 2021

My thanks to the Marysville Chamber of Commerce and Landoll Corporation for hosting a legislative update on March 20th in Marvsville. Senator Elaine Bowers and I met with over forty interested folks from the district and shared the happenings at the Capitol.

Committee actions for the week of March 22-26: Federal and State Af-

fairs:

Hearings: • HB2251-Requiring re-

linguishment of firearms pursuant to certain court orders related to domestic violence

• HB2422-Requiring all persons to be 18 years of age to be eligible to give consent for marriage and eliminating exceptions to such requirement

Actions:

Passed House Sub for Sub for SB84-Mobile Sports Betting as amended Began Working HB2184-Medical Marijuana. Two and a half days were devoted to this, as will Monday and Tuesday. March 29th and 30th. We are working through 16 amendments to this bill

 Passed HB2025-Protecting private property from unauthorized access by certain government officials and unauthorized surveillance

• Passed HB2408-Authorizing the state historical society to convey certain real property to the Iowa Tribe of Kansas and Nebraska

• Passed SB16-Authorizing the sale of alcoholic liquor by class A clubs at special events under the club and drinking establishment act

• Passed HB2417-Allowing clubs and drinking establishments to sell beer and cereal malt beverage for consumption off the licensed premises

> Children and Seniors: Hearings:

• SB85-Requiring notification to the governor and the legislature of missing foster care youth

• Conversation conbroadcasting to include in Bill"-Creating requirements for involuntary transfers and discharges from an adult residential care facility and the right and process to appeal such transfer or discharge. An amendment was offered, and much discussion followed. Ultimately the entire committee felt this bill needed more time, so it was agreed to leave it in committee Actions

 Passed SB120-Establishing the joint committee on child welfare system oversight

• Passed HB2448-Permitting the secretary for children and families to license certain family foster homes where a former foster care youth with juvenile adjudications resides Agriculture:

Actions:

• Passed five bills out of committee including a funds transfer for Pesticide Waste Disposal money; updating functional unit license and storage fees relating to grain and public grain warehouses: updating flotation device use for youth ages 12 and under: updating reference to the guidelines of the American fisheries society; and exempting the transport of agricultural forage commodities from secured load requirements

On the House floor: The House considered 31 bills on the floor this week and saw lengthy debate on several. Highlights include:

• SB63-Directing all schools to develop an in-person full-time option by March 31, 2021. I am pleased to share with other legislators here in the Capitol that schools in District 106 have been navigating COVID successfully with our schools being open every day. Congratulations to our school administrators, faculty and staff for a job well done!

• SB-175- Enacting the rural emergency hospital act to provide for the licensure of rural emergency hospitals and establishing the rural hospital innovation grant program to assist rural hospitals in serving rural communities • HCR5015-Protecting

our Elections

• SB26- House Substitute for SB 26 by Committee on Transportation - Designating a portion of K-7 as the Senator Bud Burke memorial highway and designating a portion of United States highway 77 as the CPL Allen E Oatney and SP4 Gene A. Myers memorial highway. Congratulations to the communities of Blue Rapids and Waterville in Marshall County!

Follow me on Facebook Moser 4 KS House 106 Website: www.moser4k shouse106.com

framed by the remnants of canvas.

I knew this was probably my coat's last winter this fall, although I said the same thing last fall, so I ordered the replacement for Old Faithful. I thought I had ordered an exact match, but sadly it was not. The replacement was way too heavy. It is not a good thing to be too warm for a fat guy like me. It made me sweat when I was feeding and then I was wet underneath when I checked cows and that led to me getting cold and soon the new coat was benched for the old faithful, ragged veteran. I do have to admit that the new coat did come out and was very welcome when the arctic vortex was upon us for two weeks, but otherwise it was a bust.

So, I have been back to the old trusted, broken-in chore coat. The front of it is nasty from carrying new lambs and calves, falling in the slop, and feeding in the mud. It really needs washed but I am all but certain that it will not survive the washer even on gentle and the gentle cycle would not even touch the grime it needs to eliminate. I have also been given orders by the CEO and head tyrant that the coat is to be burned and will not go into her washer. Its death warrant is signed, and it will only be a matter of weeks I have to say goodbye.

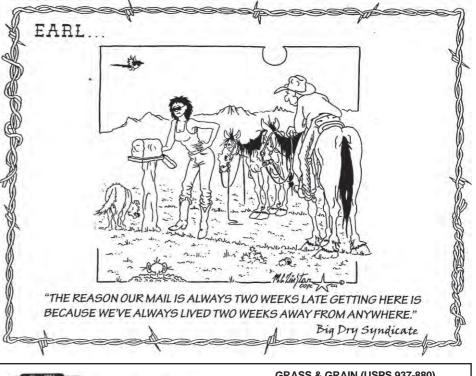
The end will probably come quickly. I will be out on some nice warm spring day and come home to the burn barrel going full tilt. Later I will walk into the mudroom and see the empty hook where Old Faithful was and realize it was ashes to ashes. I guess it is probably better that way, but I feel like I should say one final farewell, maybe say a few words over it as a eulogy. In the end the swift goodbye is the best, no time to get teary or sentimental and no time to grant a reprieve. Just a "Thanks, old friend, I will have warm memories, see you on the other side." You know what they say, old chore coats never die, they just smell that way.

the book. "I'll be honest with you," he noted, "it's a very interesting feeling to have between (book) covers what you have spoken about.'

Van der Hoeven's weekshow continues to air each Wednesday between 10 a.m. and 11 a.m. central time on Agriculture Today, a program produced by the K-State Radio Network.

Follow the session on: www.kslegislature.org

Reach me at lisa. moser@house.ks.gov ; Capitol office phone 785-296-7637; home phone 785-456-3876. Please leave a message if I do not answer. Thank you.





785-539-7558 Fax 785-539-2679

Publisher - Tom Carlin Managing Editor — Donna Sullivan gandgeditor@agpress.com

- Advertising Staff -Kurtis Geisler, Shelby Mall kurtis@agpress.com, shelby@agpress.com

GRASS & GRAIN (USPS 937-880)

The newsweekly for Kansas and southern Nebraska, published each Tuesday at 1531 Yuma (Box 1009), Manhattan, KS by Ag Press, Inc. Periodicals postage paid at Manhattan, Kansas and additional offices. Postmaster send address changes to: Ag Press, Box 1009, Manhattan, KS 66505.

Subscription — \$76 for 2 years. \$41 for 1 year, plus applicable sales tax. Outside Kansas, \$51 for 1 year, \$95 for 2 years.

> MEMBER OF Associated Press

www.grassandgrain.com

Grass & Grain, April 6, 2021 Page 3 **COVID-19 forces sale of National 4-H Conference** Center

By Donna Sullivan, Editor On March 16, the National 4-H Council announced it is selling the National 4-H Conference Center, a move necessitated by the COVID-19 pandemic. "The pandemic has forced us to evaluate the National 4-H Conference Center's economic viability and its future ability to meet Cooperative Extension's 4-H program's needs," wrote Jennifer Sirangelo, president and CEO. "This change will enable National 4-H Council to continue as a strong partner to USDA and Cooperative Extension and fulfill our unique role of convening the 4-H system, telling the 4-H story, and building public-private partnerships." She added that the National 4-H Council will continue to be located in the Washing-



The National 4-H Conference Center in Chevy Chase, Maryland, was originally constructed as the Chevy Chase Inn. It served as a womens college from 1903-1953, when it became the home of National 4-H Conference Center. After sitting idle for a year due to COVID-19, the building has been placed up for sale, a move that will allow the organization to continue with its mission of "expanding opportunity for all of America's youth through increased investment and participation in 4-H positive youth development programs," according to a statement from Jennifer Sirangelo, President and CEO of the National 4-H Council.

ton, D.C. metro area. look forward to continuing to elevate youth voices through national 4-H events, including our management of the signature national civic engagement training program, Citizenship Washington Focus," she stated. "National 4-H events hosted by National 4-H Council will be held virtually in 2021. Plans are in place for 2022 events to be in-person in Washington, D.C."

Sitting on a 12.28-acre site in Chevy Chase, Maryland, the stately building was constructed in 1893 as the Chevy Chase Inn. It became a women's college in 1903 and served in that capacity for fifty years until it became the property of the National 4-H Council.

"We are incredibly proud of our rich 60-year history at the National 4-H Conference Center," Sirangelo said. "We have had a positive impact on the thousands of youth groups and organizations we have hosted. Millions of 4-H young people, professionals, and volunteers worldwide have been inspired through 4-H gatherings that shared knowledge, built relationships, and created wonderful memories.'

'Although our home is changing, National 4-H Council remains committed to expanding opportunities for all of America's youth to thrive," she concluded. "A bright future awaits them."

7*ASON'S* HELICOPTER SERVICES LLC

KS & OK • AERIAL APPLICATION SERVICES

952.451.7511 (CHIEF PILOT) • 952.452.1289 (OFFICE)

AERIALSPRAYINGMN:COM

JASONSHELICOPTERSERVICES@GMAIL.COM

Photo from Google Street View Sen. Marshall cosponsors Haulers of Agriculture and Livestock Safety Act

Sen. Roger Marshall has cosponsored the Haulers of Agriculture and Livestock Safety (HAULS) Act, a bipartisan bill that would deliver much-needed flexibility for livestock and ag haulers.

'Livestock and ag haulers have gone above and beyond to minimize disruptions in the food supchain caused by the VID-19 pandemic," said ply chain caused by the COVID-19 pandemic," said Marshall. "The HAULS

Experience. Knowledge. Integrity.

YOUR Crop Insurance Solution.

www.ag-risk-solutions.com

913-367-4711

AgRiskSolutions

AgRiskSolutions

Ag Risk Solutions is an equal opportunity provider

provides common Act sense solutions to protect the safety of our roads and truck drivers, prioritize animal welfare, and ensure the timely delivery of agricultural commodities so that the people of our nation remain fed.

Background: Under the current rules, livestock haulers are subject to the same hours-of-service requirements as drivers moving consumer goods, de-

MIKE CHARTIER

Hiawatha, KS

913-370-0999

JENNIFER FORANT

Atchison, KS

785-217-3815

MARSHALL COFFELT

Ravenwood, MO

660-853-2415

MIKE SCHERER

Atchison, KS

913-426-2640

spite the demands of maintaining animal health and welfare. Current hours-ofservice (HOS) rules allow for 11 hours of drive time, 14 hours of on-duty time, and then require ten consecutive hours of rest.

The HAULS Act would add a 150 air-mile radius exemption under HOS regulations to the backend of hauls for those transporting livestock or agricultural commodities. This legis-

TONY ELIZONDO

Wamego, KS

785-410-7563

KURT SCHWARZ

LaCygne, KS

660-424-3422

lation also eliminates the seasonal harvest requirements for the agriculture HOS exemption (making the exemption available year-round in all states), and updates and clarifies the definition of an agricultural commodity.



UPCOMING SPECIAL ISSUES Hay & Grazing – April 20th Ag Technology – May 4th Cattle Empire – May 25th

DEADLINES:

Hay & Grazing - Wed., April 14th, before Noon Ag Technology - Wed., April 28th, before Noon Cattle Empire – Wed., May 19th, before Noon

To advertise in one of these special issues, contact your GRASS& GRAIN sales rep:



Donna Sullivan - Managing Editor -Office: 785-539-7558 gandgeditor@agpress.com



Shelby Mall - Sales Representative -Office: 785-539-7558 shelby@agpress.com



Kurtis Geisler - Sales Representative -Office: 785-539-7558 kurtis@agpress.com

New Subscription Renewal

Subscribe or renew today!

Never miss an issue of

GRASS&GRA

Name: _____

Address:

City: _____ State: ____ Zip: _____

Phone: _____ Email:

Activate Online Edition?

Online Edition is FREE with purchase of Print Subscription; Email is required.

In-State Print Edition Rates:

- 1 Year; \$41 + additional sales tax _____
- 2 Years; \$76 + additional sales tax _____
- 3 Years; \$105 + additional sales tax

** SALES TAX DETERMINED BY COUNTY AND MUST BE **INCLUDED TO RECEIVE FULL YEAR. CALL IF UNSURE.****

Out-Of-State Print Edition Rates:

1 Year; \$51 ____ 2 Years; \$95 ____ 3 Years; \$132 _

Call for info about our 1st Class or Online Only rates

Check/Cash Enclosed:

or

Credit/Debit Card: Visa, Master Card, Discover, American Express

____-Expiration Date: ____/____

V-Code (3 digits on back of card): _____

Signature: _____

Mail to: P.O. Box 1009, Manhattan, KS 66505 OR Stop by the office: 1531 Yuma St., Manhattan, KS 66502 1-877-537-3816



Kimberly Edwards, Stillwater, Oklahoma, Wins This Week's Grass & Grain Recipe Contest Winner Kimberly Edwards, Stillwater, Oklahoma: **ASPARAGUS PIE**

- 10-inch unbaked pie shell
- 20 fresh asparagus spears, cooked
- 1 1/2 cups chopped cooked chicken
- 4 slices bacon
- 1/2 cup shredded Swiss cheese
- 4 eggs
- 1 tablespoon flour
- 1/2 teaspoon salt
- 2 cups light cream
- 2 tablespoons grated Parmesan cheese

Arrange cooked asparagus in bottom of pie shell spoke fashion. Top with chicken. Cook and crumble bacon. Scatter bacon and Swiss cheese over the chicken. Beat eggs, flour, salt and cream and pour over asparagus. Sprinkle with Parmesan cheese. Bake at 375 degrees for 45-50 minutes. If crust edges get too brown cover with foil.

Annette Reilly, Abilene: **POPPY SEED BREAD** 3 cups flour

1 1/2 teaspoons baking pow-

der

3 eggs

- 1 cup plus 2 tablespoons oil
- (or substitute applesauce)
- 1 1/2 teaspoons vanilla
- 1 1/2 teaspoons salt
- 2 1/4 cups sugar
- 1 1/2 cups milk
- **3 tablespoons poppy seeds** 1/2 teaspoon almond extract Add in order listed and

beat for 2 minutes. Pour into greased loaf pan and bake at 350 degrees for 45 to 50 minutes.

**** Millie Conger, Tecum-

seh:

- **CHICKEN CASSEROLE** 2 cups chicken, cooked &
- shredded 7-ounce package croutons
- 1 cup diced celery
- 1 1/2 cups water
- 1/4 pound butter, melted
- 1 can cream celery soup
- 1/2 cup onion, chopped 1 can cream chicken soup
- Layer chicken and croutons in casserole dish. Mix remaining ingredients together and pour over top.

* Long Term Care

* Final Expense

* Medicare Supplement

800-373-9559

Jim- The Answer Man!

30-45 minutes or until hot and done. ***** Kellee George, Shawnee: **REUBEN CHIP** CASSEROLE 5 cups crushed potato chips 2/3 cup hot water 2 eggs 2 tablespoons Russian salad dressing

Bake at 350 degrees for

1/2 teaspoon caraway seed 1-pound can sauerkraut,

- drained (2) 4-ounce packages corned
- beef 1/2 pound Swiss cheese
- Combine potato chips with water, eggs, dressing and caraway seed. Spread 1/2 of this mixture on bottom of a greased 12-by-8inch baking dish. Top with 1/2 each of the sauerkraut. corned beef and cheese. Repeat the four layers. Top with the remaining chips. Bake uncovered at 350 degrees for 25-30 minutes.

Jackie Doud, Topeka: HAMBURGER DISH 1 pound ground beef 4 slices bacon, chopped 1/2 cup chopped onion

a

- 1 can cream mushroom 1 yellow cake mix soup 1 cup oil 1/2 teaspoon salt 4 eggs 1 cup sour cream
- 1/4 teaspoon paprika 1 cup sour cream
- 1 small package hot cooked

noodles

Brown beef, bacon and onion together. Cook until browned. Drain off grease. Add soup, salt and paprika to skillet; mix well. Cook about 20 minutes on low. Stir in sour cream and heat through but do not boil. Serve over hot noodles.

Rose Edwards, Stillwater. Oklahoma: EASY COFFEE CAKE

Spring Has Sprung!

3/4 cup sugar

1 1/2 teaspoons cinnamon

1 3/4 cups chopped walnuts

Combine cake mix, oil, eggs

and sour cream. Cream to-

gether. Beat 2 minutes.

Mix sugar, cinnamon and

walnuts. Spread half of the

batter into a 9-by-13-inch

pan. Spread half of the nut

mixture over batter. Repeat

layers. Bake 40 minutes or

until toothpick in center

comes out clean.

Set oven at 350 degrees.

The birds are chirping, the flowers are blooming, and the bees are buzzing. What does this all mean? Spring is here and the world outside is coming back to life. Officially, spring is from March 20 to June 20. Here in Kansas, this also means that the growing season is starting if you grow your own. And at the grocery store, new seasonal fruits and vegetables are available. They are usually less expensive and better tasting.

Here are some spring produce options: Asparagus, Cabbage, Garlic, Strawberries, Spinach, Peas, Brussel Sprouts, Lettuces, Green Onions, Swiss Chard, Collard Greens, Radishes.

Growing your own vegetables?

One great resource from K-State Research and Extension for growing your own vegetable garden is the Kansas Garden Guide, which can be found on our website www.wildcatdistrict.k-state.edu/lawn-garden or purchased at your local extension office. It has everything you need to know about planning, soil, seeds, etc. Another resource from KSRE is the four page "Vegetable Garden Planting Guide" which has an easy to read garden calendar, specific crop information, spacing and depth requirements, and basic troubleshooting and tips. It is also available at your local Extension office or on our website.

Produce Safety

As always, keep food safety in mind when storing and using fresh produce, whether store-bought or home grown. Storing Fresh Produce a document prepared by Londa Nwadike, PhD, Kansas State University Consumer Food Safety Specialist, can also be found on our website. They provide a table with basic produce storage information, and other tips for produce safety.

Store-bought or home grown, the time is ripe to eat fresh fruits and veggies. Treat yourself with some in season produce, or start your own garden! Happy Spring!

For more information, please contact Lacy O'Malley, trust himself. lacyo@ksu.edu, or call 620-308-2970.



Baking With Sugarbuns By Michele Carlyon 100 to Bake Know A Guy, Guy.

A lot of my evenings are spent going to kickboxing, followed by time with my nieces and then I generally ride to town with my brother Mike to go and get him and his wife dinner or to run errands. The other evening, I was riding with him and we were talking about me writing for Grass & Grain. Talking about small-town living and the benefits of growing up in the community that we did. Somewhere along the path of talking about benefits of growing up where we did, we landed on the subject, of the "Know a Guy, Guy."

If you grew up like I did, you know exactly what we are talking about; the person who knows someone for anything. Got a water leak? Call your "Know a Guy, Guy;" if he can't fix it, he will know someone who can. Need some trees trimmed, house painted, yard work, something fabricated, car worked on, the best cinnamon rolls in the state? Call your "Know a Guy, Guy," he will point you in the right direction and you can rest assured he wouldn't send you to anyone that he doesn't

Big-city living doesn't always provide that added benefit of the "Know a Guy, Guy," generally finding yourself scrambling to find someone who isn't going to screw you over in terms of price and trying to find someone that you feel confident will do a job you are completely happy with. It never seems to fail that your need for the "Know a Guy, Guy," comes when you need someone right then and there, which tends to make you desperate to find someone quick, not always resulting in the best results. I never really thought much about it, but I am lucky enough to have multiple, "Know a Guy, Guys," in my life, but the two main ones would have to be my dad and brother. Being in the business of burying underground utilities they have made a lot of contacts in and around the state of Kansas. There isn't much they can't do themselves, but you better believe they both know someone that can do it, if they can't do something or don't have time to do something on their own.

When I bought my

house, I wasn't fully prepared for everything that was going to come along with that. When I needed fans dropped, they were there; when I wanted new floors laid, they ripped the old ones out and laid new ones. When I wanted light fixtures switched out, they switched them out. When I wanted a new dishwasher, they installed it. When my garage door fell off the rails, they fixed it. Then there were the things they weren't so confident on, but guess what? They knew a guy that could help.

ALL DOLLARS AND ALL DOLLARS

I wanted lights added to my bathroom and while Mike felt like he could probably do it, he wasn't fully confident, but he knew a guy, Billy. My heater was acting up, my dad worked on it, couldn't get it to cooperate, didn't fret it, called in Peterson's, they had me up and running in no time. Next up will be more lights in my living room and no surprise here, Mike knows just the guy to help.

I do have to say that out of everyone I have met thanks to their connections, the one person I am most excited to spend some time with would have to be the person they say makes the best cinnamon rolls in the whole state of Kansas, Diane Euler. You wouldn't think my "Know a Guy, Guys' would know the best cinnamon roll baker in the state, but they love their sweets, and I must admit, I have tried them, and they are melt in your mouth good. She has agreed to give me a cinnamon roll lesson and let me tell you, I can hardly wait.

Be kind to your "Know a Guy, Guy." Not everyone is so lucky to



Prize for **APRIL 2021** "Our Daily Bread" **Recipe Contest Prize** Rada Cutlery Potato Masher



The Rada Cutlery Potato Masher will have you mashing with ease inside your non-stick pan!

All Rada utensils are backed by the Rada Guarantee! **Purchased from Elsie Grace's** Elsiegraces1.com



The winner each week is selected from the recipes printed. Send us your favorite recipe. It may be a main dish, leftover, salad, side dish, dessert, or what-have-you.

1. Check your recipe carefully to make certain all ingredients are accurate and instructions are clear. 2. Be sure your name, address and phone number are on the entry. Please include a street address with your recipe entries. A post office box number is not sufficient for prize delivery. Allow 3-4 weeks for delivery.

3. Send it to: Woman's Page Editor, Grass & Grain, Box 1009, Manhattan, KS 66505. OR e-mail at: auctions@agpress.co

THURSDAY, APRIL 15, 2021 * Beginning to End at 10:00 AM GARY & PAM ALLENDER RETIREMENT **FARM MACHINERY & EQUIPMENT AUCTION Description:** Gary & Pam Allender are retiring after 45+ years of farming: Gavel Roads is happy to help with the process. Lots include everything from ombines, tractors, trailers, trucks, semis, and much more! Featured lots include: John Deere 4640 Tractor, Versatile 850 4WD

Tractor, Ford Versatile 876 Tractor, Case IH 1680 Axial Flow Combine Freightliner FLD112 Tandem Axle Semi, and Maurer 34' Grain Trailer.

Visit our website www.gavelroads.com for full listing, registration, and bidding! Contact us at (316) 425-7732 or connect@gavelroads.com for more information.

Need an extra copy of

Pick one up at any of our Box locations:



Dara's Fast Lane:

- 5321 Tuttle Creek Blvd, Manhattan. KS -

> - 8811 US-24, Manhattan, KS -

- 1132 Pillsbury Dr., Manhattan. KS -

The Store:

- 104 E Barton Rd., Leonardville. KS -

Copies are also available at these businesses:

Bluestem Farm & Ranch:

- 2611 W. Hwy 50, Emporia. KS -

Pioneer, Farm & Ranch: - 427 NE 14th Abilene. KS -

Or Stop by the Grass & Grain Office:

-1531 Yuma St., Manhattan. KS -Office Hours: Monday-Friday, 8am-5pm have them, but when you do have them in your corner, they make life so much easier and, in my situation, sweeter.

Michele grew up in Junction City and graduated from Kansas State University. She worked in the restaurant management field for six years before deciding to switch careers and now works as an office manager for a company that manufactures oilfield products. Her passion for blogging and food can be followed on Instagram: boobsbrainsandbaking.

If you would like to contact Michele with comments please email mcarlyon88@gmail.com



Planning On Canning? Prep Now **For Safely Preserving Garden Foods**

MANHATTAN Gardeners are making their plans, and in some areas, vegetables and other foods are already being planted. A Kansas State University food scientist figures those are pretty good signs that food preservation season is not far away.

"Now is the time to check canning equipment and make repairs needed or replace worn items," said Karen Blakeslee, who is also coordinator of K-State's Rapid Response Center for food science. "Examine jars and take damaged ones out of your canning supply. Canning lids were in short supply last year, so be patient as those supplies get replenished."

Blakeslee said that K-State Research and Extension offices across the state can check several brands of dial gauge pressure canners - including Presto, National, Maid of Honor and Magic Seal - to make sure they are working properly. This service is free.

"If you are new to canning, practice using your equipment now before you want to can food," Blakeslee said.

Free Estimates!

40x60x14 enclosed

2 12' sliding doors I walk door.....

40x100x16 enclosed

20' split sliding door

WATCH FOR SIGNS.

walk door.

One Year Warranty

30x50x10 enclosed......Galvalume \$12,300 12' slider, 1 walk door...Colored metal \$13,300

BARN BUILDERS

DT CONSTRUCTION

. Galvalume \$20.300

.Colored metal \$21,700

918-527-0117 🔿

All Workers Insured Est. 1977

....... Galvalume \$29,800 ...Colored metal \$31,800 www.DTCBarns.com

"Learn how the canners work with your stovetop. Use water-filled jars as substitutes to process through the canners. Also, be aware that some canners should not be used on flat, glass stovetops. Always follow the canner and stove manufacturer's directions."

Blakeslee also encouraged using canning recipes that have been validated by research.

"Following those recipes and directions will help insure a safely canned food," she said. "A majority of food preservation failures occur due to user errors. And don't forget to adjust your processing for our location's elevation."

Several recipes, how-to videos and publications on food preservation and canning are available online through the Rapid Response Center.

"Take the time to get educated before you start," Blakeslee said. "This will help guide you to making safe food and reducing waste."

Blakeslee publishes a monthly newsletter, called You Asked It!, that addresses many issues related to food science and safety

Price includes

labor and material.

The April newsletter includes a testimonial from a consumer who survived a bout with botulism caused by improperly preserved green beans.

on food safety also is you're craving a bite of available online from lemon! Quick and sim-K-State Research and Extension.

ticle: Rapid Response juice than this recipe Center for food science, www.rrc.ksu.edu

(Rapid Response Cen- and sour, I'd personally ter), www.rrc.k-state. enjoy even more tang! edu/preservation/ But feel free to adjust index.html

botulism survivor, preferences. https://www.youtube. $c \circ m / w a t c h ? v = O N -$ 8FEyVHE30

You Asked It! (news- 4 eggs letter), www.rrc.k-state. 1/4 + 1/2 cup salted butedu/newsletter/index. html

and Extension food safety, https://www.ksre.k-state.edu/foodsafe- 1/3 cup sugar tv



By Ashleigh Krispense This is a yummy little More information recipe to whip up when

ple thanks to a boxed cake mix, I added even Links used in this ar- more lemon zest and originally called for on the Kroger website. Al-Food preservation ways a fan of things tart the lemon juice and Testimonial from rind to suit your taste

> **LEMON CAKE MIX BARS**

1 box lemon cake mix ter, melted separately 3/4 cup buttermilk K-State Research 1/3 cup + a tablespoon or 2 of freshly

squeezed lemon juice Zest of one lemon Powdered sugar

Hanover Community Building — HANOVER, KANSAS

HEIRS OF DONNA LOHSE, SELLER

For a VIRTUAL TOUR of this property visit

and Home

Jessica Leis – Listing Agent – 785.562.7817

Jeff Dankenbring – Broker – 785.562.8386

www.MidwestLandandHome.com

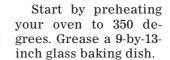
When you want the Best, Call Midwest!

www.MidwestLandandHome.com

Facebook page Midwest Land and Home.

Midwest Land

Download our Midwest Land & Home App On





In a medium bowl, dump the lemon cake mix and then remove one cup of mix and set aside. To the remaining mix, stir in 1 egg and 1/4 cup melted butter.

Once mixed well, pat into the bottom of your greased pan.



In another bowl, combine 3 eggs, 1/2 cup melted butter, buttermilk, juice, sugar and rind. Whisk until thoroughly combined and pour over your crust.

Page 5



Bake for 30-35 minutes or until just set up in the center (toothpick comes out clean when inserted).



Cool completely; dust liberally with powdered sugar and store in the refrigerator. Enjoy!

Ashleigh is a freelance writer and the gal behind the website, Prairie Gal Cookin' (www.prairiegalcookin.com), where she shares step-by-step recipes and stories from the farm in Kansas.



THE WAIT IS OVE

Volume 7 of the Grass & Grain "Our Daily Bread" cookbook is finally here!!

FURNITURE Oak bdr set with queen size bed, gentlemen's chest, dresser & mirror chest of drawers & hight stand, very nice; oak roll top desk; walnut office chair; 2 utility cabinets; Elna Stella sewing machine; sewing cabinets; oak hall trees; oak dining chairs; oak sideboard top; oak tray table; glass top coffee & end tables; oak commode with mirror; large cedar chest; 3 bdr sets with full size beds. chest of drawers. dressers & mirrors; oak dining table & 4 chairs; oak china hutch & buffet; oak display cabinet; oak stacking tables; oak TV stands; Panasonic 60" flat screen TV;

oak end tables; oak plant stand; Lane recliner: occasional chairs: pine shelf: brass eagle table

SATURDAY, APRIL 17, 2021 — 10:00 AM

329 Huffaker Street • COUNCIL GROVE, KANSAS DIRECTIONS: 5 blocks north of Main St. (Hwy 56) on Mission St. then 1 block west on Huffaker St.

> china, setting of 8; metal patio glider; CI pcs; pink Depression plate; several pcs .of green glass

Grass & Grain, April 6, 2021

lamps, unique; jeweiry cases; pine kitchen cabinet; treadmill. COLLECTIBLES

Oak mantle clock, unique; 29 Hesston NFR buckles, 1981-2009; Maid Rite washboard; 21-drawer painted wood orga-nizer, possible from a hardware store, unique; various prints; sad irons; implement seat stool; Dietz lantern: pitcher pump concrete yard art; large selection of jewelry; wedding bands; various figures; linens & fancywork; several quilts & comforters; vintage post cards; Haviland Bavarian

& various glassware; Zippo ligh er; silver-plate flatware in case; several kerosene lamps.

LAWN TRACTOR, TOOLS & MISC.

Yard Machine lawn tractor, 15 1/2 hp, 36" deck; lawn cart; aluminum extension & step ladders Puma air compressor; bench with large vise; hand truck; Weedeater on wheels: shovels, rakes hoes, etc.; small Shop Vac; push mower; pull type leaf rake; various hand tools; nice selection of kitchen & household items.

AUCTIONEER NOTE: This is a large auction with many boxes yet to be opened. We will probably run 2 rings part of the day. We ask that you wear masks and social distance.

SONNY & PAT JOHNSON ESTATE

Terms: Cash or Good Check. Not Responsible for Accidents. Statements made day of auction take precedence over printed material.

Lunch is a fundraiser for J&J Medical Expenses.





enjoy a compilation of nearly 80 pages of unique & delicious recipes from "Our Daily Bread" circa 2014, including a few home recipes from the G&G staff!

Stop by and get yours or call in & place a mail order today!

\$15/ea., + \$3 shipping to U.S. Vol. 6 still available – Vol. 1-5 sold out

GRASS&GRAIN 785-539-7558 1531 Yuma St • Manhattan, KS

It's Quick & Easy to subscribe to Grass & Grain! All it takes is a call!

Start or renew your subscription in just a few minutes by calling in with your debit or credit card information.

Receeeeee

Don't miss another issue!

Call today! 785-539-7558

A Complete Cattle Feeding & Marketing Service CO., INC.



- Risk management handled by Tiffany Cattle Company
- Locked commodity prices
- Complete profit/loss statement for each pen
- All marketing decisions discussed with and approved by cattle owner
- Rewarded for your efforts in producing a quality product by selling your cattle on an industry competitive grid

Tiffany Cattle Company 1333 S. 2500 Road Herington, KS 67449 (785) 258-3721

Tiffany Cattle West 758 Pioneer Road Marquette, KS 67464 (785) 546-2216

Family Owned & Operated

Tiffany Cattle Company, with a total capacity of 32,000 head, is equipped to offer economies of scale and industry leading service to customers of any size.

Production Services

Objective is simply: Least Cost Per Pound of Gain! Ration formulation and cost analysis, health program designed and maintained by veterinarian, special pens and attention to sick animals, feed financing and cattle purchasing available.

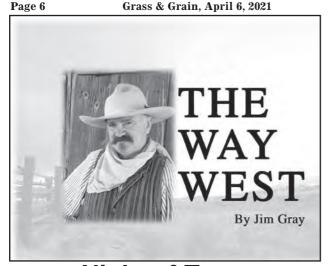
Marketing Services

Marketing finished cattle is top priority at Tiffany Cattle Company. You have the option of selling on the cash market, forward contracting or grid pricing through multiple Kansas packers.

★ www.tiffanycattle.com ★

Follow us on 📑 at Tiffany Cattle Company

Shawn Tiffany - COO (785) 229-2902 shawn@tiffanycattle.com Shane Tiffany - CEO (785) 466-6529 shane@tiffanycattle.com Dennis Roddy - CFO (620) 767-2139 dennis@tiffanycattle.com Tanner Stucky - Asst. Mgr. (620) 214-0979 tanner@tiffanycattle.com



Night of Terror fierce wind blowing from

An unusual outbreak of tornadoes developed the evening of March 31, 1892. A terrible night of terror reigned into the early morning hours of April 1st across the state of Kansas. The storm began with a

Page 6

south, to north, spawning tornadoes along a path from south central Kansas northeast through Wellington, Augusta, and Towanda. From the same system a large tornado struck



Customer Driver ... Industry Focused

Wamego in north central Kansas. Across the larger unstable system tornadoes were popping up seemingly everywhere on the map.

The Ottawa Independent-Journal reported on the widespread destruction. Writing on the devastation at Towanda, "The little town today presented the appearance of having been swept by the gigantic broom of some ferocious monster." Rather than being covered with heaps of fallen buildings the town of eighty buildings was swept clean, leaving only a half dozen damaged homes standing. Five of the houses were turned into hospitals, all crowded with wounded people in beds and lying on blankets on the floor. Among the patients lay a baby crying from the pain of a leg broken in two places. A doctor anxiously worked to relieve the anxiety of a little boy whose skull was cracked "into his brain." A woman suffered a hole through her lungs and another through her stomach. The list of the wounded included many piercings and bone fractures. "The doctors say many cannot live."

Five bodies were laid out on weather-beaten planks in what was left of a restaurant. A baby of six months was found decapitated. "Its head and body were found 300 yards apart. The guillotine never did a neater piece

Kellie Nesmith

Flinthills Ranch For Sale

of work." A mile west of the town of Augusta, every house on a path one-quarter mile wide was swept from its foundations. Two adults and a baby were killed, while in northwest Sumner County at Bushnell the schoolhouse and a farm house were completely demolished before moving north through the farming community. Houses and outbuildings were swept away, producing several injuries. Horses and mules were killed, and numerous people injured. The story of death and devastation was told repeatedly across the state.

South of Wellington near the Oxford bridge all thirteen members of the Showalter family were injured. Mrs. Showalter and two children were killed. North of Showalter's William Little and four children were killed instantly. Their stable was blown away, killing every horse on the place.

Far to the north a house was blown into the Kansas River near the town of Wabaunsee. The "wild storm" passed from south to north about two miles east of Wamego killing five people. A young mother was found dead in a field holding her lifeless child to her breast. Another child's body was found a greater distance away. Another according to the Leavenworth Weekly Times, "will not live."

West of Salina Sam Burkholder's family fared better, having been warned in advance, the family sought shelter in the cellar and were not injured despite complete destruction of their home and barn. D. S. Bratton's family was carried from the supper table into the field. A daughter suffered a broken leg and another a fractured spine.

In the city of Salina homes were damaged, the German Lutheran Church was wrecked, and the Western Star Mill was partially demolished. Policeman Zimmerman's house demolished: his wife fatally struck in the head by a stone as she rushed to the cellar. Southwest of Salina at Smolan every house was demolished and according to reports one child was killed. Two villages north of Salina, Vine Creek and Oakville were blown away, never to be rebuilt.

At Horton a wall from the High Street Theater fell on Charles Rickle's house. The spire from the Methodist church blew down and plate glass windows were broken. At Lawrence winds were clocked at eighty-four miles per hour. "Scores of roofs were damaged as well as losing the roof on the hospital at the Haskell Institute. The Mariner & Marvel general store at Olathe was wrecked and houses and stables lost roofs, but no one was reported injured. A tower was toppled at Ottawa.

The story was repeated all the way to Kansas City where "the great Peavey elevator was badly wrecked. In Missouri a "cupelo" was blown from a church at Warrensburg, and a church demolished at Chillicothe. The giant storm system reached as far as Chicago by the next day.

Damage was reported in Texas, Iowa, Missouri, and Nebraska. A report from St. Louis on April 4th documented forty-two deaths in Kansas with an additional eight deaths in the other states. Considering the widespread destruction, it is remarkable that so few were killed that terrible night of terror on the Way West.

"The Cowboy," Jim Gray is author of the book Desperate Seed: Ellsworth Kansas on the Violent Frontier. Ellsworth. KS. Contact Kansas Cowboy, 220 21st RD Geneseo, KS. Phone 785-531-2058 or kansascowboy@ kans.com.

Fun Fact: Pigs, a common farm animal, are thought to be the 4th most intelligent animal. after chimps, dolphins and elephants. A group of pigs is called a sounder. Pigs can also run 11 miles per hour, which is faster than a sixminute mile.



Engineering, Inc. **Extensive Inventory of Flat Bar.**

Brierton

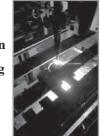
FOR SALE:

This property is open for 2021 Grazing!

Round & Square Tubing



Custom Fabrication Machinery Welding



HARMS PLAINVIEW RANCH

CONSISTENT • RELIABLE • PROGRESSIVE













SIMPLE CONVENIENT tailored to you

For over 25 years we have perfected the "simple" approach to bull buying We believe in a low pressure, pleasurable and informative process with our customer needs at the forefront. Join us 6 days a week to select from over 250 bulls. No spur of the moment decisions, no high pressure sales ... just a lifetime of experience and the opportunity to visit about YOUR goals.

ANGUS • CHAROLAIS • RED ANGUS

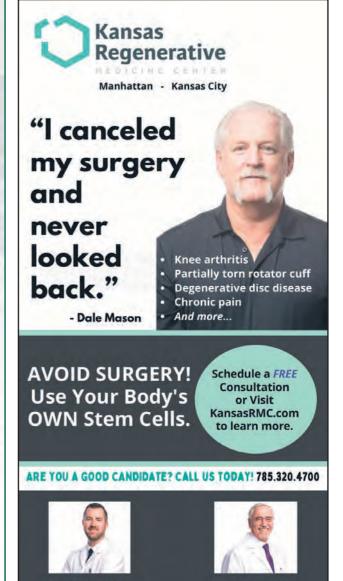
2021 Customer Convenience Bull Sale

Request your printed catalog online at www.HARMSRANCH.com

Ranch - 620.924.5544 • Mark Cell - 620.382.6388 Harms Plainview Ranch • Lincolnville, Kansas E-Mail - hprbulls@tctelco.net Please check our Harms Plainview Ranch Facebook Page and KHarms Instagram page for frequent updates.

Farm Repairs

1200 S. Buckeye • Abilene, KS 67410 785-263-7711 info@briertoneng.com www.briertoneng.com



Andrew Pope, M.D.

Steve Peloquin, M.D

Grass & Grain, April 6, 2021 Page 7 Weather patterns increase risk of wildfires for potential fire events.

By Pat Melgares A swing to drier weather patterns and higher winds this spring is likely to increase the risk of wildfires in parts of Kansas and surrounding states, according to a recent report from officials with the Kansas Mesonet, a network of 70 weather stations throughout the state.

Chip Redmond, the manager of Kansas Mesonet, added that the expected weather conditions combined with an above-normal amount of grass-loading - or fuel has increased the potential of fire in south-central to northwest Kansas.

"The weather pattern is anticipated to transition toward La Niña and become conducive to dry frontal passages by early March," Redmond writes in a forecast of the potential for spring wildfires. "With recent drought in the western part of the state, these areas are likely to expand because precipitation trends statewide are below normal through most of spring, a time of more critical importance for annual moisture totals."

An increase of dry fronts typically results in an increase of wind events.

Redmond writes: "This is poor timing. The combination of warmer and drier weather with increased frontal passages will coincide with what we typically consider the fire season in Kansas.'

Many of the state's historically large fires have occurred due to strong front systems like those expected this spring, according to Redmond.

Eric Ward, an assistant fire manager officer with the Kansas Forest Service. says his agency is preparing for what could be an active spring for the state's 600-plus fire agencies and more than 10,000 firefighters.

"I would say, at this point, our preparations Kansas honey production declines 10% in 2020

Honey production in 2020 from Kansas producers with five or more colonies totaled 496,000 pounds, down 10% from 2019, according to the US-DA's National Agricultural Statistics Service.

There were 8,000 honv-producing colonies in



The Kansas Forest Service is among the agencies that assist in responding to wildfires in the state and around the country. The photo above shows KFS Engine 44 helping during the Pine Gulch Fire in Colorado last year. Courtesy photo

PUBLIC AUCTION

(Custard Glass, Oak Furniture, Antiques, Woodworking Tools & Much More!,

SATURDAY, APRIL 10, 2021 - 10:00 AM

AUCTION LOCATION: 2472 Falcon Rd., HILLSBORO, KS 67063

Property of the Late ROY VANBUREN & CHERYL VANBUREN

GLASSWARE, ANTIQUE PURSES, ANTIQUES/FURNITURE, WOODWORKING & SHOP TOOLS & MORE MISC ITEMS!

See website for full listing, terms & photos

GriffinRealEstateAuction.com

griffinrealestateauction@gmail.com

COTTONWOOD FALLS, KANSAS • CHASE COUNTY

COWAN FARM & RANCH

LAND AUCTION

TUESDAY, MAY 4TH • 10AM

AUCTION LOCATION: Chase Co. Community Building - Cottonwood Falls, Kansas

Offered in 3 Tracts & Combinations FARMLAND • RANCHLAND • HUNTING LAND • HOME SITE

Griffin

Real Estate 🔬

forts.

provided helicopters with

buckets a number of times

to support firefighting ef-

departments and the pub-

Office: 305 Broadway, Cottonwood Falls, KS 66845

NA I AMA

te Phone: 620-273-6421 Fax: 620-273-6425 & Auction Toll-Free: 866-273-6421

are pretty typical for what we do ahead of each season," Ward says. "The Kansas Forest Service and our state and federal partners are here to support as needed, such as by our contract with Tanker 95 to provide aerial fire suppression.

"We also have agreements with the Kansas Ag Aviation Association, whose members can provide smaller aircraft to assist, and the Kansas Army National Guard has

CHUCK MAGGARD

Sales/Auctioneer

Cell: 620-794-8824

ANDY PHIPPS.

Auctioneer 620-794-1673

our counterparts in Oklahoma to be better prepared for cross-border fires like we've seen in recent years," Ward says. "We provide training, equipment, grant funding and other direct services to local fire departments to help them prepare, since they are primarily responsible for fire suppression in Kansas."

He adds that residents are also part of the effort to prevent widespread fire.

"We've also met with

"There are two major things people can do," Ward says. "First, prepare your property to be able to withstand fire. In a major wildfire, there aren't enough fire engines to protect every home, so the best defense is to make sure the property can withstand the fire unprotected.

"The second thing residents can do is avoid starting unwanted fires. Most wildfires in Kansas are human-caused, ranging from defective equipment sparking, welding in dry weather, dragging trailer chains, burning trash or burning property.

Ward says the Kansas Forest Service advocates prescribed burning as a land management tool, "but it is essential that in planning a burn, property owners carefully check the National Weather Service Fire Weather Forecast, not only for the day of the burn, but two to three days beyond. A fair number of fires get started when a person burned on a nearly perfect day with-

out realizing that a day or two later was going to be hot, dry and windy. Then, an ember blows out and creates a major fire."

Redmond notes one good way to reverse the current fire danger is to get more precipitation, which not only provides moisture to Kansas lands, but also helps grass to green up faster - reducing available fuels.

"Precipitation timing is critical, and if consecutive storm systems can impact the region with widespread moisture in mid- to late-March, it could drastically enhance green-up and aid in diminishing fire concerns," Redmond says.

More information about the Kansas Forest Service's Fire Management Program is available on-



Our clients do something curious

Kansas during 2020, up 14% from 2019. Average yield was 62 pounds per colony, down 17 pounds from 2019. Producer stocks were 164,000 pounds on December 15, 2020 down from 171,000 pounds a year earlier. Prices for the 2020 crop averaged \$2.93 per pound, up from \$2.35 per pound in 2019. Prices were based on retail sales by producers and sales to private processors and cooperatives. Total value of honey produced in 2020 was \$1.45 million, up 12% from 2019.



IMMEDIATE POSSESSION ON THE GRASS!

AND H SALES | AUCTIONS | FINANCE | APPRAISALS | MANAGEMENT

HAMILTON RANCH | \$10,629,600

5,160± acres in the heart of the Kansas Flint Hills. Located just 130 miles southwest of Kansas City in Greenwood County, this ranch has excellent native grasses and excellent fences. 1.5 miles of West Creek provides outstanding whitetail deer hunting amongst the stands of hardwood trees. Immediate possession.

VIEW MORE REGIONAL LISTINGS ONLINE AT WWW.HALLANDHALL.COM

CONTACT JOHN WILDIN - 620.474.0533

Conterra Ag Capital doesn't just lend capital, we give you confidence and peace of mind.

> Our team of lending experts shares your passion for making things grow, and with our variety of lending options and highly competitive rates, Conterra Ag is here to support your financing

Ag Real Estate Lending

Farm and Ranch Loans Alternative and Bridge Loans



Grass & Grain, April 6, 2021 Page 8 Wild edible mushrooms are more than just your next meal a wycorrhizal fungal in the cavities that are critical Mycorrhizal fungal in the

wrote of the "edible fungus" in the wilderness that kept the early settlers from starvation in the fictional Homer Price.

While this song is part of a fictional story, it does underscore the popularity of wild mushrooms. Commercially available, buttons, portobellos, shiitakes, and other varieties just aren't enough for those who prefer foraging for wild mushrooms.

"Morel mushrooms definitely rule the spring, but there are quite a number of other edible mushrooms that can be found growing in Illinois, including pheasant backs. ovsters, chicken-of-the woods. chanterelles, lion's mane, black trumpets, and my personal favorite, the henof-the-woods," says Chris Evans, University of Illinois Extension forestry specialist.

Facts about Fungi

While many people are avid foragers, some may

are. Mushrooms are the fruiting bodies of larger organisms called fungi. Fungi typically grow as a dense mass of thread-like cells called mycelium.

'Think of a mushroom as the apple and the fungus as the tree," Evans says. "If you ever pulled loose bark off of a rotting log, the white or light brown threads that fan out across the surface of the rotting wood are part of the mycelium and is the main body of the fungus."

As mycelium collects energy and grows, it can produce mushrooms for reproduction, to form and release spores.

Types of Fungi

There are many different types of fungi and not all of them produce mushrooms. Even the mushroom-producing types of fungi vary greatly in their life histories.

"Some grow on living trees, others only on dead wood, still others are only



found growing out of the "One soil," says Evans. strange fungi, the lobster mushroom, actually is a parasitic fungus that attacks other fungi.'

Fungi are not like plants; they do not produce their own food through photosynthesis. Instead, fungi captures its energy from other sources. Many species are pathogenic, meaning they attack and feed off other organisms.

"The honey mushroom fruiting bodies are a select, edible mushroom," Evans says. "but the fungus itself, Armillaria ostoyae, is actually a serious forest disease that infects trees, causing the roots and lower trunk to decay, potentially killing the tree."

Saprophytic: Other fungal species are saprophytic, feeding on dead organic matter. Morels fall into this category. Some saprophytic mushrooms, such as chicken-of-the-woods and oyster mushrooms, grow on dead wood. Others grow on organic material in the soil.

**AUCTION

MONDAY, APRIL 12, 2021 - 5:00 PM

AUCTION LOCATION: 150 S. Main, BENTON, KANSAS

ESTATE OF RAYMOND VAUGHTERS, SELLER

70+/- HANDGUNS, RIFLES, & SHOTGUNS, AND AMMO SILVER COINS & BARS, KNIVES, SWORDS, POCKET WATCHES

**AUCTION **

TUESDAY, APRIL 13, 2021 - 5:00 PM

AUCTION LOCATION: 407 N. Gordy, EL DORADO, KANSAS

GUNS & AMMO, OLD VETERINARY TOOLS, OIL & GAS CANS

A third Mutualists: group of mushrooms are mutualists. These species work with their host organism to the mutual benefit of both species.

"Many of our native plant species actually need the help of a fun-gus to grow," Evans says. 'These fungi will associate with the roots of plants to form structures called mycorrhizae that help uptake nutrients and transport water to the plant roots.

Edible mycorrhizal mushrooms include chanterelles, which are some of the most common edible mushrooms growing in Illinois during the summer. and truffles which compete with morels as being the most famous wild mushrooms worldwide.

Mushrooms in the **Ecosystem**

All of these wild edible mushrooms, along with the thousands of non-edible species, are incredibly important to the ecology of

our native ecosystems. Wood-rotting fungi help create dead snags and tree

**

habitat for many wildlife species. Saprophytic fungi help create rotting logs, which are home to many insects, salamanders, and even frog species.

These fungi also enrich the soil through the release of nutrients by decomposing organic matter.

Soy checkoff research

funding and partnership

with the Goodyear Tire &

Rubber Company has led

to a multi-decade commit-

ment by the tire manufac-

turer to source sustainably

produced U.S. soybean oil,

phasing out petroleum-de-

rived oils from its products

to the discovery that soy-

bean oil could not only im-

prove tire flexibility across

temperatures but also

provide enhanced grip on

road surfaces, making it

an ideal choice for Good-

year's all-weather tire line.

Goodyear commercialized

this innovation in its As-

surance® WeatherReady®

consumer tire line in 2017,

the Eagle® Enforcer All

WeatherTM in 2018 and the

Eagle Exhilarate[™] in 2019,

and announced the Good-

year Assurance Comfort-Drive $^{\mbox{\scriptsize TM}}$ in 2020. Building

upon that success, Good-

year recently announced

a new sustainable soybean

oil procurement policy

that reflects its strong com-

mitment to the responsible

sourcing of raw materials.

increase demand for sus-

tainably produced prod-

ucts. The nation's 515,000

soybean farmers are uni-

fied in their effort to grow

market opportunities by

providing the best raw ma-

terials to support partners

such as Goodyear. U.S.

farmers are leaders when

it comes to using new lead-

End users continue to

The initial research led

by 2040.

Mycorrhizal fungal in the soil are a vital link to the diversity of plant species in native forests.

The next time you are out foraging for wild edible mushrooms, you can appreciate these wonderful organisms for more than just their taste,' Evans savs.

Collaborative checkoff partnership leads to sustainable soybean oil commitment from Goodyear

best management practices to increase economic and environmental sustainability.

"We are pleased to partner with Goodyear for their award-winning innovation with U.S. soy in tires and are ready to meet their current and future needs for the sustainable procurement of soybeans," said United Soybean Board farmer-leader Ed Lammers, who serves as the Oil Target Area coordinator. "U.S. soybean farmers offer a safe and reliable source of sustainably grown soybeans that provide versatility in the areas of food, feed and fuel, and also deliver high-performance products for industrial use partners, such as the Goodyear Tire and Rubber Company.

Goodyear increased its use of soybean oil in 2020 by 73% over 2018, making progress toward its longterm goal of full petroleum replacement. The new procurement policy features a variety of components, including provisions across the supply chain for responsible land use, growing, harvesting and processing. With its goal to be a global leader in sustainability, the U.S. soy industry is well-positioned to meet this demand. U.S. soybean farmers employ sustainable farming practices such as crop rotation, reduced tillage and nutrient management to improve soil health, reduce inputs, boost crop productivity, conserve water and enrich the quality of soil.

"Goodyear's use of soybean oil is growing, and we want our actions to make a difference in the lives of soybean farmers and others in the supply chain,' said Maureen Thune, vice president and chief procurement officer of the Goodyear Tire and Rubber Company. "Our new policy will help guide us as we work with processors, farmers and others to strengthen the sustainability of the global supply chain.

Goodyear's new soybean oil procurement liev is effectiv

OPEN HOUSE: SUNDAY, APRIL 18 * 1-3 PM

DESCRIPTION Fantastic opportunity to own a country property Situated on 6.1 acres, this 4-bedroom, 2-bathroom features a large living room and historic charm Measuring 128'x40', you

can't miss the beautiful, red barn with incredible potential. This property has endless possibilities for families, flippers and in vestors alike. Conveniently located 1.5 miles south of Alma, the home is privately tucked away from the highway with fantastic views of the Flint Hills

REAL ESTATE & PERSONAL PROPERTY AUCTION

TUESDAY, APRIL 27, 2021

TIME: 4:30 PM (Personal Property) * 5:30 PM (Real Estate)

AUCTION LOCATION: Onsite at 26602 K99 Hwy, ALMA, KS

REAL ESTATE TERMS: Property sells AS IS, WHERE IS. 5% nonrefundable down payment is required day of sale by check. Buyer must be able to close on or before May 27, 2021. Buyer needs bank letter of loan approval or funds verification. Cost of Owners Title Policy to be spli equally between Buyer and Seller. Buyers are responsible for understanding all regulations and zoning prior to the auction. All announcements day of sale take precedence over written materials. Crossroads Real Estate & Auction LLC is representing the Seller.

Check us out on Facebook & Online for more info www.kscrossroads.com www.fac

Crossroads ANDRIA ZIMMERMAN, Listing Agent, 720-648-2249 Real Estate TERRI HOLLENBECK, Broker/Owner, 785-223-2947 & Auction uc ANDREW SYLVESTER, Auctioneer, 785-456-4352

JEWELRY, COINS, ANTIQUES, VINTAGE TOYS & MORE SUNDGREN AUCTION & REALTY JEREMY SUNDGREN: 316.377.0013 * PHILLIP SOLORIO: 316.323.0218 Visit our Website for more details: WWW.Sundgren.com



20% more storage than a round bin, better clean-out than a square!



ing-edge technologies and Marion Co, KS Land AUCTION 160± acres Diverse Land 70A Tillable · 31A CRP · Balance in Native Pasture, Hay Meadow, & Timber Several Building Sites · Rural Water Meter **EXCELLENT Deer & Quail Habitat** Tuesday April 20, 2021 6PM

The Scout House - 802 S Birch, Hillsboro

David Sundgren 316.322.5555 Kellie Nesmith 808.295.0214 Doug Sharp 620.382.7609 SunGroup

More space! Better clean-out!

FCS

www.fcsmfg.com • (620) 427-4200 FCS Mfg. Inc • Gridley, KS



Midlands Farm Services **Real Estate & Appraisals** www.SunGroupRealEstate.com

diately and applies to all soybean-based materials sourced by its operations worldwide

URDAY, APRIL 17, 2021 10:00 AM LOCATION: 19527 Finney Road — VALLEY FALLS, KANSAS

DIRECTIONS: From 75 & 16 Jct In Holton, KS, 14.5 miles East on K116 to Cheyenne Road, then 4 3/8 miles South.

TRACTORS

AC 9650 FWA, Duals, 3 Hyd Remotes, 3 Pt, Shows 4717 Hrs, Power Shift, HC&A, \$6000 Recent Repairs SN 5781; stack of Front Weights For AC 9650; JD 4440 18.4x38 Tires, 3 Hyd Remotes, No Rear Window or Door, Runs Good, but rough ap-pearance; MM G950 For Parts; MM 670, Gas, For Parts; JD MT Antique, NF, For Parts.

COMBINES & HEADERS JD 8820, 4x4, SN H08820X 626248, 30.5x32 Radials, Shedded; JD 6600, 4x4, Straw Spreader, 28LX26 Tires, Dsl, Shedded SN 257238H; MF 760 Shedded SN 257238H; MF 760 On Steel Tracks & 4x4, New Batteries, Full of Fuel, Runs & Moves With Rigid Header; IH 1440, Parts Machine, 28L26 Tires; JD 6600, Diesel, For Parts w/Chopper, Off Site; JD 6600, Side Hill Combine for Parts, Off Site; MF 760 23.1x30 Tires, Not Running, For Parts; JD 915 Flex Head, Shedded; JD 653A 6-Row, 30", Row Crop Head, Shedded, Good; JD 922 Flex Head, Used Last Fall, Good; JD Head, Used Last Fall, Good; JD 216 Flex Head, Good; JD 220 Rigid Head, Hume Reel, Rough; MF 1859 Header; MF 6-Row 1859 Header; MF 6-Row Wide Corn Head

PICKUP, TRUCKS & CAR 1966 GMC 8500 Twin Screw, 16' Steel Bed & Hoist, 2 Stick Trans, Runs Good; 1969 IH Tandem Twin Screw Grain Truck, 20' Steel Bed & Hoist, Gas Motor; 1972 IH 1600 Truck, Hoist Works, No Brakes, Gas Motor, Bed Rusted Out; 1974 Mac Semi-Truck, For Parts; 1992 GMC 1500 2WD, For Parts; 1988 F250 Diesel, For Parts; 1990 Olds Delta, For Parts.

FARM EQUIPMENT

Parker Gravity Wagon w/Hyd Seed Tender Auger; 14' Flatbed Trailer Plus 4' Dovetail w/Winch, Pintle Hitch, Tandem Axle, HD w/ Folding Ramps; 1400+ Gal Poly Tank w/Hose; Little Giant Grav ity Wagon On Gear; Case 900 Air Planter 8-Row, w/Hyd Pump, For Parts; IH 800 Planter, w/PTO Pump, For Parts; Several Seed Drums Selling Separate; Buffalo No Till Cultivator, 3-Pt, w/Shields & Ditcher Attachment, 6x30", Hutchinson Grain Auger, 56'x8", PTO, Good Flighting; Dohrman Harvest Haul 500 Grain Cart, 540 PTO; Pull Type Rotary Hoe w/Cylinder; Pull Type Sprayers, Several, One w/SS Milk Tank, One w/Poly Tank; NH 411 Disc-bing Swether, 540 PTO Worker bine Swather, 540 PTO, Works; Bearcat 1260 Grinder/Mixer w/ Hay Table, Needs Tires; Oliver Plow Disc, Needs Tires, No Cylinder; Old Grain Auger For Parts; Hesston 2210 Field Cultivator Frame, No Shovels, Needs Tires; Gehl Wooden Silage Wagon, Rotted Floor; New Idea Manure Spreader, Flail Beaters, Need Repair, Rough; IH 510, 5-btm Plow w/Cylinder, Missing Some Colters; JD H Manure Spreader, Rough; JD Rake, Pull Type, Needs Work; JD Vanbrundt Drill w/Grass Seeder, Trip Raise; Brady 1800 Liquid Fertilizer Ap-plicator w/Tank & Colters, needs repair; AC Hay Rake for parts; Old Bobcat Skid Steer for parts; JD 68 Auger Wagon, no gear, for parts; (5) Running Gears, need repair, some just tires; Steel Wagon Box on gear, w/Hoist; Old Grinder/Mixer for parts; Clipper 2B Seed Cleaner & Screens, one good, one for parts, shedded.

LAWN, GARDEN & SEED

Grasshopper 721, Gas, Works Good; Simplicity Lawnmower, Runs; (2) Bags Red Top Turnip Seed; (1) Bag Crimson Clover Seed; Partial Bag Red Clover.

MISCELLANEOUS 8x18 Utility Shed On Skids, Nice Semen Tank SX-18; Schumake Battery Charger, Nice; Scaf-folding Set; Acetylene Propane Torch; Chicken Feeders & Waterers, Poly; Heat Lamps; Vacuum Cleaner; Several Shovels & Log Chains; Tractor Slab & Whee Weights; Old Tin; Lots Of Truck Wheels & Tires; Combine Tires & Wheels, 30.5x32, 18.4x26, 23.1x30, 18.4x34, 23.1x26; Misc Iron & Electric Motors; Large Pile Of Scrap Iron, Copper, Ra-diators; Pile Used Batteries; (3) Pallets Cinder Blocks; Old Hay Feeders; (3) Wagon Hoists; Steel Cable; T-Post; (2) Piles Hedge Posts; Telephone Poles, Long & Short; Poliread Tios; (2) Long & Short; Railroad Ties; (2) Shop Tables, 1 w//Vise; 18.4x38 Duals; Hubs For Duals; Pallet JD Combine Parts; Big Pile Trail-er House Axles; Pile Of Trailer House I-Beams; Old Appliances; 354 Perkins Engine On Pallet, Ran When Removed; Old Table Saw; Modern Mill Feed Mill For Parts; Air Compressor; (3) Large Bolt Bins; Lots Of Bolts & Nails Several Piles Used Lumber, 2x4 & 2x6 Various Lengths; Small Old Wood Trusses, 12' Long; Old Wood Trusses, 12' Long Land Measuring Wheel, New 21' Werner Ladder; Trailer Load Tools & Misc Shop Equipment; Many Other Items Too Numerous To Mention! All items must be REMOVED within 30 days.

Attention Iron Buyers: A Large Amount of Scrap Iron on this Auction. Food Served By Brandee THE GEORGE E. SHEPARD & B. CHARLENE SHEPARD TRUST, SELLERS

For More Information, Please Call Mike Shepard 785-431-9790

Pictures Available at Holtonlivestock.com / Harris Real Estate & Auctions

HARRIS AUCTION SERVICE, Holton, Kansas

Dan Harris, Auctioneer 785-364-7137 • Cody Askren, Auctioneer 785-364-7249 Holton Livestock Exchange, Inc. 785-364-4114 ** Clerks & Cashiers: Cindy Grollmes, Cara Robinson

Page 9



MOST GROWERS DO THE RIGHT THING.

1-855-DO RIGHT WE'RE ASKING YOU TO REPORT THOSE WHO DON'T.

ProtectCoAXium.com

THE COAXIUM GOOD STEWARD PROGRAM

Growers are a special breed. But there can be bad apples in the most revered groups. We don't want this to be the case when stewarding the CoAXium® Wheat Production System. That's why we ask that:

The Grower Stewardship Agreement is signed before selling CoAXium seed

- Growers only use the registered Aggressor[®] herbicide
- And no one ever saves CoAXium seed from one season to the next

Report violations anonymously by phone or online 24/7.





CLEANER FIELDS. HIGHER YIELDS."

© 2021 Albaugh, LLC; CWRF and Limagrain Cereal Seeds, LLC. CoAXium* and Cleaner Fields. Higher Yields* are trademarks of Albaugh, LLC; CWRF and Limagrain Cereal Seeds, LLC. Driven by Aggressor* Herbicides and Aggressor* are trademarks of Albaugh, LLC. Refer to the Aggressor* product label for complete directions and instructions. Aggressor* EPA Reg. No. 42750-313 AD030118

Grass & Grain, April 6, 2021 Page 10 Corteva Agriscience reveals the latest innovation in cereals weed control

A new post-emergence herbicide combining the next generation of broadleaf weed control with an industry-leading graminicide is primed to change the game for wheat and barley producers battling tough weeds. Rezuvant[™] herbicide with Arvlex® active has received U.S. Environmental Protection Agency approval and is expected to be available in time for

the 2021 spring wheat crop. "Rezuvant herbicide elevates mance for cereal growers by combining three leading active ingredients for application flexibility and proven performance in one convenient premix," said Brooklynne Dalton, U.S. product manager, Cereals Herbicides, Corteva Agriscience. "Rezuvant herbicide gives growers a straightforward solution to keep fields clean."

With three powerful active ingredients — pinoxaden, fluroxypyr and Arylex active - Rezuvant herbicide provides cross-spectrum weed control perfor- consistent control of your toughest broad-

leaf weeds, including kochia, marestail and common ragweed. Rezuvant herbicide also controls problem grasses, such as Italian ryegrass, foxtail, Persian darnel and wild oats, including Group 2-resistant biotypes.

Other key benefits of Rezuvant herbicide include:

Stability across a wide range of temperatures, enabling early season applications even in the most northern U.S. locations

Improved weed resistance management with the combination of Group 1 and Group 4 chemistries

Application flexibility from two-leaf to flag leaf emergence

Tank-mix compatibility with other crop protection products

Favorable crop rotation flexibility

To learn more about Rezuvant herbicide, visit Corteva.us or contact your local Corteva Agriscience territory manager.

legotiated trade mandate b introduced in U.S. Senate chase no less than 50% of fits-all government man-

Recently Sen. Chuck Grassley (R-Iowa) reintroduced the "50/14" Spot Market bill. If enacted, the legislation would require each packing plant to pur-

cattle off the spot market per reporting day. "TCFA understands

that more negotiated trade is necessary, but a one-size-

AUCTION SATURDAY, APRIL 10, 2021 - 9:30 AM 1545 N. 3rd, LAWRENCE, KANSAS (N. Lawrence) **ZERO TURN MOWER** 25+ OUTSTANDING FIREARMS, AMMO Sentry Combination 14 Gun Safe w/Top Box, NICE! All ATF Rules Apply KS Residents Only! FIREARMS SELLER: PRIVATE FROM LAWRENCE TOOLS/COLLECTIBLES SELLER: MARGARET (DON) FUSTON See last week's Grass & Grain For Listings Please visit us online: www.KansasAuctions.net/elston for Pictures!

ELSTON AUCTIONS * (785-594-0505) (785-218-7851) "Serving Your Auction Needs Since 1994"

FOR SALE PRIVATE TREATY 2 Listings in Northern Pottawatomie County, KS

2484± ACRES OF MOSTLY NATIVE GRASS WITH 150± CROPLAND ACRES Cross fenced and Turn Key for the 2021 Pasturing Season

SELLERS: ROBERT & AGNES JOHNSTON TRUST LISTING PRICE: \$7,300,000.00

719.72± SURVEYED ACRES Immediate Possession fo 2021 Grazing & Crop Production. 131± ACRES OF CROPLAND * 500± ACRES OF PASTURE LISTING PRICE: \$2,175,000.00

> Midwest Land 🦯 and Home

Jeff Dankenbring – Broker – 785.562.8386 Email: jeff@midwestlandandhome.com www.MidwestLandandHome.com When you want the Best, Call Midwest!

AUCTION SATURDAY, APRIL 17, 2021 — 10:00 AM The Personal Property of the Vern Heilman Trust will sell at Public

Auction Located @ 10125 130th Road, GALESBURG, KS. From Jct. of 47 Hwy & 59 Hwy, South of Erie, go West 5 miles on Hwy. 47 to Jackson Rd, then go North on Jackson Rd 2 miles, Turn Right to Sale Entrance on 130th Rd. OR from Jct. of Hwy 47 & 169 Hwy. (North of Thayer) go East on 47 Hwy. 5 miles East to Jackson Rd then North & Turn Right.

Including - FARM MACHINERY: 2015 JD 5045E Utility Tractor 36.6 hp. PTO - Case 2390 Tractor, Duals, Cab Heat & Air, 2395 Hrs TRUCKS, LIVESTOCK EQUIPMENT LANDSCAPE/LAWN EQUIP MENT: Bad Boy ZTR Elite, 60" Mower w/Kohler 7000 Series 747 Engine 2008 Snapper Rider ZTR, S-200X, 48" Cut Mower. WINDMILL: Full Size (Decorative Only) w/Pump. SHOP, HOUSEHOLD, ANTIQUES & COLLECTIBLES. GRAIN BINS (to be moved) (3) 1,500 Bu ~ (2) 1,000 Bu! (3) 500 Bu (2 Bins have Oats inside). RECREATIONAL: 2008 Po laris Ranger XP, Low Hours ~ 2016 Kubota RTV-X 1100C, Pwr. Steer ing, Air/Heat, 4X4, 229 Hrs. ~ 2014 Kubota RTV-X 900, Pwr. Steering I, Diesel, 513.8 Hrs. ~ 2010 Kubota RTV-900 Pwr. Steering, 4X4 VHT, 1016.7 Hrs. MISCELLANEOUS & much more!

OWNERS: VERN HEILMAN TRUST ESTATE For Pictures go to Websites: www.Imarshallauctionandrealty.com, https://www.globalauctionguide.com/kansas-auctions or email: marshallauction@twinmounds.com on Facebook @ Marshall Auction and Re LIKE US ON FACEBOOK to RECEIVE ALL OUR AUCTION SALE BILLS! Newton Family Concessions & Rest Room Available. AUCTIONEERS: Mark Garretson, 620-433-2561 * Truston Garretson, 620-212-3641 Larry Marshall, 620-485-6136 CLERKS & CASHIER: Gayle Garretson, Lorrie Marshall, Rita Voth

date overlooks the various supply and demand situations in the distinct cattle feeding regions," Scott Anderson, Texas Cattle Feeders Association chairman, said. "Rather, TCFA and other states are actively and successfully working to achieve a similar outcome through free-market mechanisms that avoid unnecessary costs to beef producers and consumers."

Spot market sales are

.AND

TUESDAY, APRIL 20, 2021 - 6:00 PM

**

defined as the purchase and sale of livestock by a packer from a producer that satisfies the following criteria:

The agreement specifies a firm base price that may be equated with a fixed dollar amount on the date the agreement is entered:

Cattle are harvested not more than 14 days after the date on which the agreement is entered; and

A reasonable competitive bidding opportunity

**

exists on the date on which the agreement is entered.

NCBA policy supports a voluntary approach that 1) increases frequent and transparent negotiated trade to regionally sufficient levels and 2) includes triggers to be determined by a working group of NCBA producer leaders. The policy further states. "If the voluntary approach does not achieve robust price discovery... and triggers are activated, NCBA will pursue a legislative or regulatory solution determined by the membership."

Wagstaff Ranch listed with John Wildin of Hall and Hall

The Wagstaff Ranch, a legacy Flint Hills ranch less than two hours from Kansas City, is being offered for sale "turn-key" after being owned by the prominent Wagstaff family since 1960. John Wildin of Hall and Hall has the \$12 million listing.

The Wagstaff Ranch is 4,053± rolling acres of prolific native tallgrasses, with hardwood trees in deep draws, some of which have large spring-fed lakes and ponds. It is accented by a beautiful custom-built family entertainment home with a pool and a 16-acre lake. The ranch is located in Unit 14, which is well-known for trophy whitetail bucks. In addition, the area is home to wild turkey, quail, prairie chickens, coyote, and numerous other native wildlife. With the numerous spring-fed lakes and ponds. some of which are stocked with walleye, the fishing on the Wagstaff is amazing.

The owner's home, built in 1965, is 5.818+ square feet. This stone house is designed to be a very comfortable family entertainment compound that includes a beautiful pool added in 2000. The kitchen was enlarged and remodeled in 2007. There are five bedrooms and six full bathrooms, a large great room with a dining area and living area, and an appealing breezeway with an outdoor kitchen that leads to an oversized patio area for outdoor gatherings. There is a 600 square foot stone guest house that was tastefully renovated in 2000. It has one bedroom. a small kitchen, bathroom, and a living area. A nice wood barn near the house has several pens for cattle and horses.

"The Wagstaff Ranch is an outstanding cattle ranch that represents a rare opportunity to own a true legacy ranch in the Kansas Flint Hills," said Wildin. "With its close proximity to Kansas City, this well-known ranch offers a truly unique lifestyle that comes with the ultimate in privacy and safety for the family that makes this once in a lifetime purchase."

KSU releases foxtail research results

By David G. Hallauer, **Meadowlark District** Extension agent, crops & soils/horticulture

One of the more common hay field invaders on the increase over the past decade has been one (or more) of the three foxtail species we can have in northeast Kansas - green, giant, or yellow. Some infestations are so heavy it's difficult to believe there's still brome present. Northeast Area Extension agronomist Dr. Stu Duncan looked at three

different herbicide products focused on foxtail control during the 2020 growing season. Products were applied in late March and again post-harvest (mid-June), with ratings collected every other week to determine the degree of control, possible injury, and overall yield.

On the positive side, the late March applications all resulted in some level of control. Prowl H2O actually controlled over 90 percent of the foxtail as monitored through harvest. On the negative side, post-harvest applications weren't as successful, resulting in less than 35 percent control across treatments. Herbicide injury was present as well. Some of it was likely due to hard freeze events that occurred following application, and while it wasn't always statistically significant, it was visible, resulting in removal of one of the products as this study continues in 2021 (including one site in the Meadowlark Extension District). The most negative results came in the form of yields and late season infestations. No treatment combination reduced foxtail infestations at the end of the season, despite apparent suppression when ratings were taken in late June. In plots where herbicide injury was not significant, yields were still not statistically different between treated and untreated plots. See complete 2020 results in the KSU Agronomy e-Update at: https://eupdate.agronomy.ksu.edu/ article_new/foxtail-infestations-in-smooth-bromegrass-hay-meadows-430-2.

200+- ACRES BUTLER COUNTY, KS AUCTION LOCATION: EL DORADO CIVIC CENTER. 201 E CENTRAL, EL DORADO, KANSAS ESTATE OF VELMA A. MILBOURN, SELLER HIGH QUALITY NATIVE FLINT HILLS PASTURE * 3 PONDS WINDMILL * CLOSE TO EL DORADO LAKE * SCENIC VIEWS * 6" RURAL WATER LINE * GREAT ADDITION TO YOUR AGRICULTURE OPERATION OR HOME BUILDING SITE! LAND LOCATION: From EI Dorado 5 miles east on HWY 54 to HWY 177, north 6 miles to 50th, east 1 mile to Ellis Rd, north 1 mile. JOE SUNDGREN SUNDGREN 316.321.7112 JEREMY SUNDGREN 316.377.0013 Land Brokers Visit our Website for more details: WWW.SUNdgren.com AUCTION REMINDER SATURDAY, APRIL 10, 2021 — 9:30 AM Location: 4649 W. Shipton Rd. - SALINA, KANSAS Location from I35 exit 249 Halstead Road: Turn Right go 3 miles north to Shipton Rd. Turn Left & go 2 ¼ miles to the auction site. WATCH FOR AUCTION SIGNS. Lunch served by Ada Youth Group See Last Week's Grass & Grain for Listings & View sale bill: KansasAuctions.net/bacon CAR (2013 Ford Edge Ltd) Sells at 12 noon TRACTOR, MOWER & TILLER Sell at 12 noon NEW JAZZY ELITE ES1 ELECTRIC WHEELCHAIR **APPLIANCES, FURNITURE, HOUSEHOLD & SHOP ITEMS** EDIE LONG, OWNER Auction Conducted By: BACON AUCTION CO. Book Royce K. Bacon, Auctioneer, 785-392-2465 Bn PERSONAL PROPERTY AUCTION REMINDER SUNDAY, APRIL 11, 2021 * 10:30 AM LOCATION: Wamego Senior Center, 501 Ash St., WAMEGO, KS K-STATE & OTHER SPORTS MEMORABILIA inc.: Framed K-State posters & pictures, Basketballs (8 team/coach signed balls nc. Wade, Brown, McGruder, Koehn, Webber, Patterson & others) Footballs (7 signed inc. Snyder, Klein, ~2000 team, Prince & others GLASSWARE, ANTIQUES & COLLECTIBLES inc. 1923 large glass Coke bottle w/lid: Standard roval blue glass globe: bubble gum machine FURNITURE, BARBIES (in orig. boxes), HALLMARK ORNAMENTS

See last week's Grass & Grain for Listings &

(all in orig. boxes), TOOLS/OUTDOOR, MISC. & LOTS MORE!

ok & Online for more info www. us out on Fac www.facebook.com/KScrossroadsauctions

Crossroads TERRI HOLLENBECK, Broker/Owner, 785-223-2947 Real Estate ANDREW SYLVESTER, Auctioneer, 785-456-4352 & Auction uc BILL DISBERGER, Auction Coordinator, 620-921-5642

> ESTATE AUCTION REMINDER SATURDAY, APRIL 10, 2021 — 9:30 AM Located: 9008 250th Road — EFFINGHAM, KS TRACTORS & FARM EQUIP., TRUCK & CARS (mostly salvage or parts), SALVAGE & EQUIPMENT * 100s of tons of salvage iron! JANET & THE LATE WAYNE RYGAARD Farm tractors are running & look good for their age. These premises are under surveillance cameras. For viewing appointments contact Jeff Hoffman, 913-370-0747. Lunch by Effingham Community 4-H club Social distancing will be practiced, bring a mask please! See last week's Grass & Grain for listings & for updates & pictures www.thenewsleaf.com/hoffman.htm

Auction Conducted by HOFFMAN AUCTION SERVICE Jeff Hoffman, Auctioneer • Effingham, KS • 913-370-0747

AUCTION SATURDAY, APRIL 10, 2021 - 10:00 AM Offering for sale at Public Auction, located at 905 Industrial Dr., MOUNDRIDGE, KANSAS

TRACTOR, BOAT, TRAILERS & SHOP EQUIPMENT 2008 Tym T273 hydrostatic FWA tractor, LT 200 loader, pto, 3 pt. 831 hrs.; 2005 Tracker PT 175 Special Edition 17' boat, Mercury 50 hp motor, Minnkota trolling motor, fish finder, cover, Tracker Trail Star trailer; 18' tandem axle car trailer, dovetail & ramps; 5x8 single axle drop deck trailer; 2011 Daixi 3 wheel cycle; King Kutter 5' 3 pt rototiller; Honda EU 3000is generator/inverter; Central Pneumatic 2 hp 8 gal. air compressor, new; Troybilt elec. start SP mower & catcher; router table; bench grinder; 9" band saw; miter saw on stand; B & D miter saw; Speed Clean power washer; Craftsman 10" table saw; Kennedy toolbox; Cosco folding ladder; Bostitch stapler; Bostitch 16 ga. nailer; 20 ga. crown stapler; 18 ga. 2 in 1 air nailer & stapler; Craftsman 1/2" hammer drill; sm. air compressor; Ryobi cordless tools; elec. impact wrench; Echo CS400 chainsaw; Echo pole saw Craftsman 5 spd. wood lathe; battery chargers; numerous socket sets; wooden work bench; tie down straps; shovels; forks; organiz-ers; hardware; roller stands; gas heaters & 100# propane bottle; bolt bins; welding clamps; auto darkening welding helmet; 3/4" socket set; impact sockets; wood clamps; camo hunting tent; camping equip. Coleman lanterns; rods & reels; fish cleaning table; bank lines; Traeger pellet grill; turkey fryer; gas grill; life jackets; cooler; folding table; Sentinel gun safe; Winchester 12 ga. pump shotgun; Stevens 410 single shot shotgun; Marlin mo. 60 22 long rifle; ammo; ice maker; hand tools; '08 Dodge tailgate; fifth wheel ball hitch; high lift jack; log chains; bikes; pet carriers; shop vac; old sled & more

RICHARD STUCKY ESTATE BETTY STUCKY, SELLER

VAN SCHMIDT • Auctioneer/Real Estate 7833 N. Spencer Road, Newton, KS 67114 620-367-3800 or 620-345-6879 www.hillsborofreepress.com Schmidt Clerks & Cashiers Lunch Provided by: Eden Mary Martha Circle TERMS: Cash day of sale. Statements made day of sale take prece-

dence over advertised statements.

Fun Fact: In A.D. 644, Arab scientists developed a windmill to pump water for irrigation. By the year 1000, Arabs introduced fertilizers to enrich farm soil.

SUNDAY, APRIL 11, 2021 -- 10:00 AM Auction will be held in Kenwood Hall at the Saline Co. Expo, 900 Greeley, SALINA, KS

INDIAN COLLECTION & GUNS

Large Indian collection inc: arrow heads, spears, pottery, hammer; baskets, carved beads; moccasin: music rattle: painted turtle shells: pipes; bowls; knives; beads; pictures; wood carvings; carved flute; peace pipe; drums; eagle carved horn; grinding stone; Kachina dolls; beaver hat & gloves; horse tail; skulls; horn table lamps;

Guns inc: 410 Dramond Arms St. Louis; Spain 45 cal black powder; Ned Wade 978 45 cal kit gun; Kilar black powder 700 K65; Herrinber Philadelphia: Navy Arms Italy Spiller & Burr 36 cal revolver: Italy black powder 44 revolver; single shot black powder; 12 ga double barrel shotgun; BP Pesios double barrel; New York 12 ga double barrel hammer; 38 pistol; 22 shells; bayonets; powder flask; wood

duck; assortment books; collar & hame mirror; comic books; large assortment of other Indian collectibles COINS: Sell at 1:00

200 PLUS LOTS OF COINS inc. large collection of silver dollars Morgan, Peace; Half dollars: Quarters; Dimes; Nickels; Penney's; inc: 1857 Flying Eagle.

> CHECK BOTTOM OF WEB SITE FOR LIST.

NOTE: This is a large Indian collection with several guns. We will sell coins at approximately 1:00 following the collectibles. For pictures and a complete list of the coins check our website at www.thummelauction.com. For your safety please wear a mask. If you do not feel well please call in your bids at 785-738-0067.

Auction Conducted By: THUMMEL REAL ESTATE & AUCTION LLC, 785-738-0067



CAR sells at 6:30 p.m. 2007 Buick Lucerne CXL 4 door car. V8.

HOUSEHOLD & COLLECTIBLES LG 32" TV; DVD; Baby Lock surger; Pfaff sewing machine; floral couch; oak sofa table; end table; entry mirror; 70's 3 pc bedroom set; blue couch loveseat & chair; gun cabinet; cast iron bed; cast iron bed bench; hotel commode; cut down oak oval table; 20's tier table; Philco radio end table; sewing rocker; cut down 20's painted buffet; sewing machine base table; flower pedestals: multi drawer cabinets: child's ice cream table; organ stool; oak dressing screen; Art inc: Palecek; assortment pictures; figurines inc: Joseph Original; 5 gal Red Wing crock; 4 gal clover leaf crock; Ruckles jug; salt crock; crock bowls; 20 gal cast iron kettle; wagon; toys; dolls; children's records; music; games; pitcher & bowl; Holt Howard rooster; assortment of collectible glass; silverware; dresser boxes; records; viewer & cards; railroad hat rack; car tags; Belt buckles

inc: Hesston 76-90, Richardson; linens; table cloths; assortment material: buttons: jewelry; purses; hats; costumes; 60's telephone; beer glasses; wash board; metal utility cart; perfection heater; baskets; assortment kitchen items & cookware; Tupperware: Halloween & Christmas items; yard Nativity set; Kirby vacuum; 8 track player & tapes; planes; metal cabinet; hand tools; yard tools; wash tub; large assortment of other items; Craftsman 525 snowblower

BARBARA WIERENGA ESTATE

NOTE: Check our website for pictures at www.thummelauction.com Auction Conducted By: THUMMEL REAL ESTATE & AUCTION LLC, 785-738-0067

Grass & Grain Area **Auctions and Sales**

Due to the uncertainty of events, if you plan to attend any of the following auctions and have any doubts, please contact the auction company to confirm that the auction will be conducted and inquire about safety procedures if you are concerned. And please check their websites.

Always great online Equipment auctions www.purplewave.com

Online Auction (lots begin closing at 2 PM April 6) - 300 + lots including mowers, generators, tiller, baling presses, tools & shop, household, antiques, fishing & outdoor including custom fishing rod maker, electronics & more. Auctioneers: Griffin Real Estate & Auction (www.griffinrealestateauction.com).

Online Auction (beginning to end April 15, 10 AM) — Farm Machinery: Combines, tractors, trailers, truck, semis & more held online at www.gavelroads.com for Gary & Pam Allender retirement. Auctioneers: Gavel Roads **Online** Auctions.

April 6 — Selling 160 acres m/l of Native & Mixed Grass Pasture located Northeast of Carbondale held at Carbondale for Vern & Mariorie **Robb.** Auctioneers: Miller & Midyett Real Estate & Wischropp Auctions.

April 9 — Retirement farm & livestock equipment including tractors, harvesting & sprayer, trucks & pickups, farm equipment, trailers, livestock items, collectible vehicles & ATV, shop equipment, antiques & collectibles & more held near Utica. KS for Robert & Kav Curtis. Auctioneers: Berning Auction, Inc., Russell Berning.

April 10 - Number collectibles, antique cars, scooters, tractor, dozers, trailers & more held at Winfield (with some online items at www.weinsauction.com) for Carl Harris Estate. Ken Patterson Auctions.

April 10 - Consignment auction consisting of trucks, trailers, tractors, loaders, combine, farm & hay equipment, mowers, Amish built 2 seat buggy, campers, Kubota RTV, Polaris Sportsman, lawn & garden, tools & more held at Garnett. Auctioneers: Ratliff Auctions. Ron Ratliff. Mark Hamilton. Ross Daniels.

April 10 — Antiques. collectibles, antique toys, guns, household & miscelBetty Stucky, seller. Auctioneers: Van Schmidt Auctions

April 10 — Selling over 500 lots of Coins including 2 cent pieces, 3 cent silver & nickel, mint sets, Mercury dimes, Peace dollars, gold, 1864 Confederate \$50 note & more held at Portis. Auctioneers: Wolters Auction.

April 10 — Glassware including 100+ pcs. Northwood Custard glass, antique purses, antiques, furniture, woodworking & shop tools & much more held at Hillsboro for property of the late Roy Van-Buren & Cheryl VanBuren. Auctioneers: Griffin Real Estate & Auction.

April 10 — Car, tractor, mower, new Jazzy Elite ES1 electric wheelchair, appliances, furniture. household & more held at Salina for Edie Long. Auctioneers: Bacon Auction Company.

April 10 — Gravely Commercial Zero Turn mower, Firearms, ammo, tools & much more held at Lawrence, Auctioneers: Elston Auctions.

April 10 — Coin Op machines, music boxes, unusual collectibles including Vogue records, slot machines, windup toys, furniture, dolls, quilts & more held at Salina for Gary Bradford Estate. Auctioneers: Thummel Real Estate & Auction, LLC.

April 10 — Farm machinery, shop tools, hay & household held North of Alta Vista for Marvin (Shorty) Brabb. Auctioneers: Cline Realty & Auction, LLC.

April 10 — Tractors. Farm Equipment, Truck & cars (mostly salvage or parts), salvage & equipment held at Effingham for Janet & the Late Wayne Rygaard. Auctioneers: Hoffman Auction Service, Jeff Hoffman.

April 10 — Real Estate consisting of a 4 bedroom, 3 full bath home on 2.3 acres; insulated and powered shop with overhead door and fire pit. Also selling personal property held at Wamego. Auctioneers: Crossroads Real Estate & Auction, LLC.

April 10 — Real Estate & personal property consisting of furniture, collectibles & household held at Marysville for Darrell & Marjorie Cudney Estate. Auctioneers: Olmsteds & Sandstrom. April 10 — Fink Beef

Genetics Spring Bull Sale held at Randolph

April 11 — Farm auction consisting of semi-tractor,

ing a large collection of silver dollars Morgan & Peace held at Salina. Auctioneers: Thummel Real Estate & Auction, LLC.

April 12 — 70+/- handguns, rifles & shotguns & ammo, silver coins & bars, knives, swords, pocket watches held at Benton for Estate of Raymond Vaughters. Auctioneers: Sundgren Auction & Realty.

April 13 — Guns & Ammo, old veterinary tools, oil & gas cans, jewelry, coins, antiques, vintage toys & more held at El Dorado. Auctioneers: Sundgren Auction & Realty.

April 13 — 197.4 acres m/l if Geary County farmland & cropland held at Junction City for Allen R. Kamm Trust. Auctioneers: Midwest Land and Home, Jeff Dankenbring & Mark Uhlik.

April 15 - 2007 Buick Lucerne CXL 4 door car, household & collectibles including sewing machine, furniture, artwork, figurines, crocks, toys, dolls, records, glassware, jewelry, Craftsman 525 snow blower & more held at Osborne for Barbara Wierenga Estate. Auctioneers: Thummel Real Estate & Auction, LLC.

April 16 - 1997 Chevy S10 pickup, antiques, collectibles & household including Superior blue porcelain wood burning cook stove, furniture, crocks, cast iron items, guns, costume jewelry & more held at Clay Center for Don & Marilyn Affolter Estates. Auctioneers: Thummel Real Estate & Auction, LLC.

April 17 — Vehicles & equipment, shop tools & supplies, lawn & garden, household & collectibles held at Hutchinson for the Mark Call Estate. Auctioneers: Morris Yoder Auctions.

April 17 — 266.44 acres m/l of Washington County Land consisting of T1: 28.32 m/l acres cropland; T2: 101.29 m/l acres cropland held at Hanover for Heirs of Donna Lohse. Auctioneers: Midwest Land & Home, Jessica Leis, listing agent; Mark Dankenbring, broker.

April 17 — 2001 Chevy Silverado 1500 pickup, Farm equipment including Farmall 300 NF, Farmall W-4, Farmall Cub, tractors, mowers & more, 40 cuckoo clocks & household & miscellaneous held at Newton for Estate of Alvin W. Rodgers. Auctioneers: Auction Specialists, LLC.

April 17 — Furniture, collectibles, lawn tractor, tools & miscellaneous held at Council Grove for Sonny & Pat Johnson Estate. Auctioneers: Hallgren Real Estate & Auctions. LLC. April 17 — Furniture, collectibles, household, 50+ Longaberger baskets & accessories, large selection of costume jewelry & more held at Lawrence for Nyle & Sharon Wiggins Estate. Auctioneers: Elston Auctions. April 17 — Furniture, antiques, collectibles, guns & ammo held at Portis. Auctioneers: Wolters Auction & Realty. April 17 — Tractors,

equipment, lawn & garden & seed, miscellaneous, large amount of scrap iron held at Valley Falls for The George E. Shepard & B. Charlene Shepard Trust. Auctioneers: Harris Auction Service, Dan Harris & Cody Askren.

April 17 — Farm auction consisting of Tractor, harrow, grain cart, field cultivator & more farm equipment, tires, vintage Chevy seat & more held at Rich Hill, MO with online bidding at Equipment-Facts.com for Joyce Davenport, David & Kathie Davenpart. Auctioneers: Marty Read Auction Service.

April 17 — Real estate & farm machinery consisting of 320 acres m/l of Native & Tame grass including 1,094 sq. ft. 3BR, 1BA home and machinery shed. Also selling machinery held near Lindsborg for Bonnie Koons Trust. Auctioneers: Triple K Auction & Real Estate.

April 17 — Farm machinery, trucks, livestock equipment, landscape/ lawn equipment, windmill, shop, household, antiques & collectibles, grain bins, recreational items & miscellaneous held at Galesburg for Vern Heilman Trust Estate. Auctioneers: Larry Marshall Auction & Realty. Mark Garretson. **Truston Garretson & Larry** Marshall.

April 17 — Household, tools, collectible items, lots of iron & more held at McFarland for Harold Feyh. Auctioneers: Murray Auction & Realty, Steve Murray.

April 18 — Gun consignment auction including a large portion by the Cleve Dunn Estate held at live at Salina with internet bidding at Proxibid.com. Auctioneers: Wilson Realty & Auction Service.

April 18 - Consignment auction consisting of vehicles, machinery, lawn & boat, tools, hay, horse equipment, household, hunting & fishing & more held at Belleville for Belleville High Banks Hall of Fame & Museum. Auctioneers: Novak Bros. & Gieber.

April 20 - 200 acres m/l of Butler County land consisting of high quality native Flint Hills pasture, 3 ponds, windmill, close to El Dorado Lake, rural water line, ag operation or building site held at El Dorado for Estate of Velma A. Milbourn. Auctioneers: Sundgren Realty, Inc.-Land Brokers.

April 20 — Real estate & personal property auction consisting of a 5BR, 3BA home located close to the K-State campus held at Manhattan. Auctioneers: Crossroads Real Estate & Auction, LLC. April 20 — Marion

County Land consisting of 160 acres m/l of diverse

Grass & Grain, April 6, 2021 Realty & Auction.

April 24 — School kitchen equipment, office & supplies, household & tools & more held at Haddam for Haddam High School Alumni. Auctioneers: Novak Bros. & Gieber.

April 24 - Real Estate consisting of 4 bedroom ranch home on .93 acres. Also selling furniture, household, banjo, 3 flatscreen TVs, Eisenhower "The Kansas Legend" picture, Tonka trucks, sewing, power washer, snow blower, riding mower & more held at Manhattan for Dick & Evelyn Dunham Trust. Auctioneers: Gannon Auctions, Bob Thummel, broker; Nicole Gannon Wright, agent.

April 24 — Public auction held at Lawrence for Dave & Cheryl Stoffer. Auctioneers: Elston Auctions.

April 25 — Tractor, hay equipment, trailer, Dodge 1-ton w/bale bed, lumber, collectibles, vintage, fencing items, etc. held at Tonganoxie for Ted & Kim Wiles. Auctioneers: Wischropp Auctions.

April 25 — Furniture, store fixtures, collectibles including Salesman samples, collectible signs & thermometers, crocks, Lionel train carts. Aladdin lamps, advertising oil & gas tins, duck decoys & much more held at Belleville. Auctioneers: Thummel Real Estate & Auction, LLC.

April 27 — Real Estate consisting of a 4 bedroom, 2 bathroom country property on 6.1 acres with fantastic views. Also selling personal property held at Alma. Auctioneers: Crossroads Real Estate & Auc-

tion, LLC. May 1 — 1971 Harley FLH Motorcycle, Harley side car, 1971 Harley FLH, 1947 Harley knuckle head flywheel, cars, pickups & trailers, Guns, ammo & coins, collectibles & household including 1/3 Mastodon tooth (approx. 11,000 years old), saws, tools & other. Also selling a 2-story 3 bedroom home on large corner lot held at Barnard for Darrell E. Eilert Estate. Auctioneers: Thummel Real Estate & Auction, LLC.

May 1 — 85+/- Guns, ammo, brass, etc. held at Emporia for a local seller. Auctioneers: Flint Hills Auctions & Wayne Wischropp Auctions.

May 1 — Tractor, Building Supplies & much more held at Lawrence for Brad & Stephanie Shelley. Auctioneers: Elston Auctions. May 1 — Collectible

tractors & parts, shop equipment & miscellaneous held at Leonard-

ville for Larry Dettmer. Auctioneers: Kretz Auction Service.

May 2 — Estate gun auction including a nice variety of approximately 250 high quality guns held live at Salina with online bidding available. Auctioneers: Wilson Realty & Auction Service.

May 3 — Real estate consisting of older 2-bay building (former service station). Also selling tractor, trailers, tools & collectibles held at Delphos for Roger Yager Estate. Auctioneers: Thummel Real Estate & Auction, LLC.

May 4 — 1,897 acres m/l of Chase County land offered in 3 tracts & combinations consisting of farmland, ranch land, hunting & homesite held at Cottonwood Falls for Cowan Farm & Ranch. Auctioneers: Hall & Hall.

May 8 — 75+ Firearms, ammo, reloading, 2 large gun safes, Winchester Collectibles held at Lawrence for Private from Eastern KS. Auctioneers: Elston Auctions.

May 15 — High End Collectibles, tools, household items held at Lawrence. Auctioneers: Elston Auctions.

May 15 & 16 — Selling 5-15: Over 1,500 tools of all kinds including fence tools & stretchers; selling 5-16: Large license tag collection, spark plug collection, signs, advertising, padlocks, spurs, shucking hooks, planes & more held at Salina for Harold Jehle Estate. Auctioneers: Thummel Real Estate & Auction, LLC.

May 22 — Firearms Collection & Hunting Enthusiasts Collectibles. Outstanding one owner collection held at Lawrence. Auctioneers: Elston Auctions.

May 31 — Cars including 1958 Chevy Cameo pickup, 1958 Chevy Del Ray sedan, 1967 Chevy 1/2 pickup, 1952 Chevy sedan, 1977 Chevy Vega & more, Farmall Cub tractor, signs, new parts & collectibles, tools & new parts held at Hill City for former Money Chevrolet, Mike Money. Auctioneers: Thummel Real Estate & Auction, LLC.

June 5 — Farm auction held at rural Eudora. Auctioneers: Elston Auctions.

June 12 — Estate auction held at rural Lawrence for Dwane & Dorothy Schaake Estate. Auctioneers: Elston Auctions.

June 26 — Farm auction consisting of 20 to 30 Collectible Tractors, trucks, trailers, collectibles, etc. held at rural Eudora, First of several auctions. Auctioneers: Elston Auctions.

laneous held at Highland for Murl & Alma Higgins Estate. Auctioneers: Chew Auction Service, Robert Chew

April 10 — K-14 Spring Consignment auction consisting of a 2013 Horse Trailer with living quarters, vehicles, ATV, dozer & tractors, farm equipment, livestock equipment & misc., construction supplies, lawn & garden, household & collectibles & more held at Hutchinson (vehicles & equipment also offered at Equipment-Facts.com). Auctioneers: Morris Yoder Auctions.

April 10 — Tractor, boat, trailers & shop equipment held at Moundridge for Richard Stucky Estate, tractors & trucks, machinery, livestock equipment & trailers held at White City for The Late Kenneth Sanford & Others. Auctioneers: Hallgren Real Estate & Auctions, LLC.

April 11 - K-State & other sports memorabilia, glassware, antiques & collectibles, furniture, Barbies (in original boxes), Hallmark ornaments (in original boxes), tools & outdoor items & much more miscellaneous held at Wamego. Auctioneers: Crossroads Real Estate & Auction, LLC.

April 11 — Indian collection & guns including arrowheads, spears, pottery, carved beads & more, 200+ lots of coins includ-

combines & headers, pickup, trucks & car, farm land. 70 ac. tillable, 31 ac. CRP, balance in native pasture, hay meadow & timber. Several building sites, rural water meter, excellent deer & quail habitat held at Hillsboro. Auctioneers: SunGroup Real Estate & Appraisals.

April 20 - Land Auction: 36,558 ac. m/l Eastern Colorado and Western Kansas offered in 28 tracts & combinations consisting of 3,647 ac. m/l irrigated land, 11,705 ac. m/l dry land farm, 13,293 ac. m/l ranch land held at Burlington, Colorado for Rother Farm & Ranch. Auctioneers: Hall and Hall.

April 24 - Consignment auction held at Salina. Auctioneers: Wilson * Due to new printing deadlines, all ads (including auctions) have to be sized by Noon and ads submitted after Noon will not be accepted.

ATTENTION AUCTIONEERS

- Ad deadline remains at Noon but those received close to deadline may be restricted to an estimated size. It is always recommended to try and submit auctions by the end of Thursday for proofing purposes.
- **Deadline for the Free Auction Calendar is 11 AM** each Thursday. You are welcome to send your listing as soon as you have it and before advertising starts.

AUCTIONS are a VERY IMPORTANT part of Grass & Grain & this notice is meant to prevent any auction from being excluded due to deadline We appreciate your loyalty to Grass & Grain!

FRIDAY, APRIL 16, 2021 - 4:30 PM Auction will be held at the home located at 1413 Huntress in CLAY CENTER, KS PICKUP Sells at 6:00 P.M. Clay Co School map; anniver-1997 Chevrolet S10 LS 4 sary clock; crocks inc: 3 gal wheel drive pickup auto, PS. Red Wing churn, 10 & 20 gal ANTIQUES COLLECTIBLES

& HOUSEHOLD Superior blue porcelain wood burning cook stove; 52' cast iron cemetery from Bloom cemetery; Legal Holiday from Bank of Green; pine dry sink; oak highboy; oak dresser; painted bed, dresser & chair; pattern back sewing rocker; mahogany arm chair; flat top trunk; cut down round oak table; floor lamp; cast iron footstool; white work table; dropleaf table; school desk; child's desk & chair; cast iron baby bed: 1847 Rogers Bros silverplate; paintings; strong box; quilts; fancy work; bedspread; Little Orphan Annie hankies; Roy Rogers blanket; material; sewing items; vintage clothes; dresser lamps; assortment good books inc: Bobb's Merrill readers; 1920

Lunch by 1st Presbyterian Church Youth Group

RW crocks, brown crocks, other: cast iron mechanical bank: metal service station; race car set; doll dresser; doll house; doll items; Kay-EE Sew Master sewing machine; 60's farm toys; 50's metal trucks; cast iron car; Davy Crockett cup; Lone Ranger & Donald Duck puzzles; child's suitcase: comics; games; Halloween masks; cap guns; erector set; Post Master cigar & Camel tins; 50's GE radio; set blue Cambridge china; carnival bowls; assortment dishes; Hull vase; child's tea set; pitcher, bowl & pot; Universal Stove & Range advertising; political pin backs; costume jewelry; pocket & wrist watches; perfume bottles; Guns inc: Remington 22 octagon pump, Western Field 12 ga pump, Stevens 12 ga double barrel hammer; pow-DON & MARILYN AFFOLTER ESTATES

der horn; pocket knives; baskets inc: Longaberger; tapestry's; Rayo & kerosene lamps; Kansas car tags; Model T coil points unopened; Dwight's Soda wood box; cookie cutters; bottles; trike; wagon; 50's stroller; wicker stroller; refrigerator jars; trivets; cream cans; seeder; lard press; buffalo meat grinder; cast iron & copper boilers; sled; croquet set: lanterns; bucksaw; car mirrors; thermometers; apple peeler; antique wrenches; scale; buckets; egg basket; assortment other antiques; Household inc: new lift chair; floral divan; recliners; 18" TV 3 pc queen bedroom set: 3 pc 70's bedroom set; full size bed; 60's china cabinet; vacuums; bar stools; office chairs; exercise equipment; Handicap equipment; kitchen items; yard bench; assortment of other items. Yard tools; chicken equipment; hand tools.



box: Edison Amberola 30: Herophon phonograph; mechanical Orgionette; German music box; several cylinder phonographs; Chein toy Melody Player; oak floor model phonograph; Vogue records; 1 cent Penny Pack slot machine: Marvel 1 cent slot machine; 5 cent slot machine; several unusual viewers inc: coin op; viewer cards; Easy Perm coin op; Pulver & Beechnut machines rebuilt; Diamond Dye cabinet; 25+ motion lights; Delco floor radio; bird cages; Master 1 & 5

coaster, motorcycles, Get Along Lill Doggie, Ham & Sam, Range Rider, Wild West Rodeo, Dick Tracy car, Mary Merry Makers, taxi, monkey, others); Corona neon sign; Hamms beer signs; Radio Jr. projector; 303 cash register; Oak 2 door china cabinet; oak 3 section bookcase; table top showcases; grandfather clock: short drop wall clock: small marble top parlor table; marble top 5 drawer chest; Roy Rogers items; Hopalong Cassidy items; Halloween items; metal Amos & Andy; cap guns; model cars in boxes: 50's cars & trucks: robots: Lionel Train boxes only; Red

wheel; Coca Cola thermometer & clock; Military pictures; tobacco items; Texaco oil can; Dazey churn; tin types; photos; watches; pencils; linens; 5 quilts; black dress; dresser boxes; photo albums; duck decoy; shot gun shell boxes; Cleveland Indian pin back; records 45, 78, 33 1/3; several new reproduction clocks, pictures and signs; many other small collectibles. Many other items check pictures.

Gary built repro gas pumps made out of metal cabinets with old globes, signs & nozzles.

GARY BRADFORD ESTATE

NOTE: This is a very quality unique auction. This is a very large auction. Gary has restored several pieces, there are many unique items. For your safety please wear your masks. If you do not feel well please call in your bids to 785-738-0067. Check our website for pictures at www.thummelauction.com

Please wear your mask for your safety. For pictures check our website www.thummelauction.com. Auction Conducted By: THUMMEL REAL ESTATE & AUCTION LLC, 785-738-0067

NOTE: This is a very clean auction with many collectibles. We will be outside in the front yard.

Auction Conducted By: THUMMEL REAL ESTATE & AUCTION LLC, 785-738-0067



Springtime in the Rockies

When it's springtime in ibou... the Rockies And my lips are turning

blue I'll be slogging through

the blizzard like a brain-dead car-

10, 12 & 14 Bale

That first hint of life beginning anew, the annual transformation, its throat in long tuber-

Ah, springtime.

cular coughs that turn rain

ailer



Cradles can be lifted w/one hand • Cradles are removable Safety locks for cradles in both the up & down positions, located at the front of trailer

1-Year Mfg. Warranty on axles & tires • 2-Year Warranty on trailer Heavy duty tubular construction

10-bale trailer has 7,000 lb. tandem axle with brakes & 10 ply tires 12-bale trailer has 10,000 lb, tandem dual axle w/brake & 10 ply tires

14-bale trailer has 12,000 lb. tandem dual axle w/brake & 14 ply tires

Toll-Free: 866-293-5450

THE WORKHORSE OF WESTERN KANSAS

Comes with a spare tire

Now have options of hydraulic dump & 14 ply tires CHINE SHOP, INC.

into birdshot, sleet into ice,

ice into snowflakes shaped like goatheads or bob wire.

Not falling but slicing by you like shrapnel, sandblasting your face,

freezing your rein hand into a claw and turning forty-five degrees and balmy

into assault with intent to stupefy.

Ah, springtime.

Brave wild flowers bursting from winter's blanket, the trill of the mountain bluebird.

the exultation of a rushing brook, the whine of a spinning tire.

the splock of pliers

dropped from your hand, the rattle of mudtags on a feedlot steer

that make him sound when he walks like a limping Moroccan bride.

That half-brave, halfscared elation of aiming vour truck toward the muddy dirt road ruts

like a boat captain docking with the current, like Fast Eddy runnin' one down the rail.

Ah. springtime. The anticipation of a

new bride or a butterfly waking in his cocoon. Like Christmas Eve with all the presents of summer waiting to be opened,



Professional Hoof Care for Dairy, Beef, Show Cattle, Bulls

Northeast Kansas Area

316-644-8392

The weatherman declaring winter's over. Angels celebrating the vernal equinox

by hosing out Gabriel's hog confinement shed.

Drip-drying their laundry between the mountain tops and revving up the windchill machine

for one last recalibra-

tion. Ah, springtime,

for me it's best viewed through a picture window settin' by the fire.

Once again you'll hear me promise

You'll be hearing from me soon.

When it's springtime in the Rockies

I'll be calling from Cancun..

www.baxterblack.com

Meat purchases at record high

According to the 16th annual "Power of Meat" report, Americans are buying more meat than ever, including beef. The national analysis, conducted by the food industry association FMI and the North American Meat Institute (NAMI), shows three out of every four Americans agree meat belongs in healthy, balanced diets, which is up by nearly 20% since 2020. In addition, 94% of consumers say they buy meat because it provides high-quality protein.

"Americans feel better than ever about choosing meat as part of healthy, balanced diets. With COVID-19 deepening demand for convenient, affordable food that tastes good and matches Americans' values, meat fits the bill," said NAMI president and CEO Julie Anna Potts.

Nearly all American households (98.4%) purchased meat in 2020, according to IRI data, and 43% of Americans now buy more meat than before the pandemic, primarily because they are preparing more meals at home. The proportion of meals prepared at home peaked at 89% in April 2020 and remained at 84% in December, IRI data indicates. The report shows this is considerably above pre-pandemic levels and particularly impacts millennials, who previously were most likely to eat out.

Farmers & Ranchers **AUCTIONS EVERY MONDAY & THURSDAY**

Selling Cattle every Monday Hog Sales on 2nd & 4th Monday of the month only!

RECEIPTS FOR THE WEEK: 5,090 CATTLE.

300-400 400-500 500-600 600-700 800-900 900-1,000 300-400 400-500 500-600 600-700 700-800 800-900 900-1,000	STEERS	\$199.00 - \$209.00 \$190.00 - \$200.00 \$187.00 - \$197.00 \$162.00 - \$172.25 \$146.00 - \$156.75 \$133.00 - \$143.50 \$124.00 - \$134.25 \$165.00 - \$175.00 \$159.00 - \$169.00 \$156.00 - \$166.25 \$145.00 - \$155.00 \$127.00 - \$137.50 \$120.00 - \$130.60 \$113.00 - \$123.00	19 blk 16 mix 21 blk 8 blk 11 mix 15 blk 17 mix 29 blk 85 blk 18 blk 37 mix 20 blk 10 mix 20 mix 4 Char 7 blk	Dighton Clay Center Little River New Cambria Lexington, OK Concordia Lincoln Lincoln Ellsworth Dighton Sylvan Grove Concordia Holywood Cottonwood Falls Randall	$\begin{array}{c} 458 @ 170.00 \\ 448 @ 170.00 \\ 467 @ 169.50 \\ 406 @ 169.00 \\ 455 @ 168.00 \\ 432 @ 168.00 \\ 372 @ 167.00 \\ 439 @ 167.00 \\ 515 @ 166.25 \\ 546 @ 166.00 \\ 515 @ 165.00 \\ 567 @ 164.50 \\ 458 @ 162.00 \\ 458 @ 162.00 \\ 475 @ 161.00 \\ 514 @ 161.00 \end{array}$
	THURSDAY, APRII STEERS	L 1, 2021	5 blk 12 blk	Hillsboro Hillsboro	534@160.00 579@159.50
7 blk 8 blk 7 mix 3 blk 5 blk 9 blk 10 blk 21 blk 3 Char 27 blk 12 blk 7 blk	Lexington, OK Lexington, OK Concordia Minneapolis New Cambria Ellinwood Dighton Lexington, OK Marion Lincoln Dighton Clay Center	$\begin{array}{c} 356 @ 214.00 \\ 388 @ 213.00 \\ 314 @ 209.00 \\ 335 @ 205.00 \\ 386 @ 205.00 \\ 386 @ 205.00 \\ 385 @ 205.00 \\ 448 @ 204.00 \\ 400 @ 200.00 \\ 455 @ 200.00 \\ 439 @ 200.00 \\ 434 @ 200.00 \\$	6 blk 14 mix 13 blk 7 Char 46 blk 24 blk 13 blk 9 Char 8 Red 11 blk 27 mix 13 blk	Mcpherson Salina Ellsworth Marion Lincoln Little River Jewell Cottonwood Falls Geneso Colby Holywood Randall	$\begin{array}{c} 561 \ensuremath{@}\ 159.00\\ 503 \ensuremath{@}\ 158.00\\ 625 \ensuremath{@}\ 158.00\\ 486 \ensuremath{@}\ 157.00\\ 580 \ensuremath{@}\ 156.50\\ 587 \ensuremath{@}\ 156.50\\ 524 \ensuremath{@}\ 156.00\\ 592 \ensuremath{@}\ 155.50\\ 595 \ensuremath{@}\ 155.50\\ 601 \ensuremath{@}\ 155.00\end{array}$
6 blk 11 mix 9 blk	Sylvan Grove Concordia Lexington, OK	462@199.00 408@198.00 505@197.00	14 blk 10 blk 29 mix	Jewell Hays Dighton	629@154.25 593@151.00 499@148.50

Livestock Commission Co., Inc. Salina, KANSAS

SALE BARN PHONE: 785-825-0211

MONDAY — CATTLE • HOG SALE 2nd & 4th MONDAY Hogs sell at 10:30 a.m. on the 2nd & 4th Monday of the month. Cattle at 12:00 Noon. Selling calves and yearlings first, followed by Packer cows and bulls.

THURSDAY — CATTLE ONLY

Selling starts at 10:00 a.m. Consign your cattle as early as possible so we can get them highly advertised.

AUCTIONEERS: KYLE ELWOOD, BRANDON HAMEL & GARREN WALROD For a complete list of cattle for all sales check out our website www.fandrlive.com

ATLE SA.com LIVE CATTLE AUCTIONS FARMERS & RANCHERS HAS SWITCHED BACK to for our online auctions. Time To Start Thinking About **CONSIGNING HORSES for the**

SPRING SPECTACULAR HORSE SALE: MAY 15, 2021. LAST CHANCE to get your Horses Consigned!

Marquette Lincoln

1 blk 1 blk

1455@74.00 1690@74.00 1 blk 3 blk

Gypsum Lindsborg

1430@72.00 1355@71.50

Preventative Trimming & Lame Cow Treatment

robert@agritrim.com

20 mix	Ellinwood	477@195.00	12 blk	Colby	598@145.00
14 blk	Dighton	493@193.00	18 mix	Beverly	661@142.00
8 blk	Minneapolis	496@192.00	34 mix	Marion	641@141.52
13 blk	New Cambria	448@192.00	16 Red	Wilson	669@141.00
3 Char	Marion	503@190.00	16 Red	Wilson	669@141.00
28 mix	New Cambria	510@187.50	35 blk	Hillsboro	666@139.50
4 Char	Cottonwood Falls	510@186.00	71 mix	Linn	694@138.75
77 blk	Lincoln	538@185.00	21 blk	Wilson	684@138.00
35 blk	Ellsworth	529@185.00	27 blk	Brookville	668@138.00
29 blk	Little River	512@184.00	25 mix	Nickerson	717@137.50
10 Char	Marion	532@183.50	6 blk	Wilson	762@135.00
5 mix	Clay Center	518@182.50	10 blk	Sterling	695@135.00
11 blk	Jewell	558@180.00	18 mix	Beverly	719@134.75
59 blk	Lincoln	616@175.25	15 bwf	Minneapolis	715@134.75
23 blk	Little River	605@172.75	11 mix	Salina	720@134.50
21 mix	Randall	614@171.50	12 mix	Dighton	701@134.50
47 blk	Ellsworth	632@171.50	11 blk	Buhler	721@134.00
13 blk	Ellsworth	605@170.00	35 mix	Marion	727@133.75
44 mix	Dighton	610@169.00	82 mix	Gypsum	752@133.00
15 mix	Nickerson	617@168.00	65 mix	Assaria	759@132.10
18 blk	Jewell	650@167.00	45 mix	Minneapolis	825@131.25
7 blk	Beloit	608@167.00	132 mix	Gypsum	821@130.60
20 mix	Beverly	640@166.50	14 mix	Nickerson	845@130.00
10 mix	Marion	624@165.00		MONDAY, MARCH	29, 2021
15 Char	Cottonwood Falls	603@164.00	4 6 11	CALVES	0470@407.00
10 mix	Holyrood	642@164.00	1 blk 1 blk	Wilson	2170@107.00
22 mix 40 mix	Holyrood	715@158.00	1 blk	Ellsworth Wilson	1660@106.50
17 blk	Randall Jewell	709@156.75 757@151.00	1 Rwf	Aurora	2210@106.00 2205@105.50
28 mix	Nickerson	758@151.00	1 blk	Little River	1955@103.50
20 mix	Marion	712@150.00	1 blk	Gypsum	2100@102.00
20 mix	Dighton	733@146.00	1 blk	Randolph	2160@102.00
20 blk	Randall	806@143.50	1 blk	Lincoln	1540@101.00
21 mix	Beverly	826@143.00	1 blk	Lincoln	1810@100.00
15 blk	Abilene	809@142.25	1 DIK	BULLS	1010@100.00
14 blk	Sylvan Grove	829@141.00	1 blk	Wilson	2170@107.00
49 mix	Marquette	868@139.25	1 blk	Ellsworth	1660@106.50
9 mix	Holyrood	819@139.00	1 blk	Wilson	2210@106.00
60 mix	Hope	875@136.00	1 Rwf	Aurora	2205@105.50
60 blk	Hope	884@134.60	1 blk	Little River	1955@104.50
62 mix	Hope	900@134.25	1 blk	Gypsum	2100@102.00
60 mix	Herington	919@132.75	1 blk	Randolph	2160@102.00
42 blk	Delphos	959@129.50	1 blk	Lincoln	1540@101.00
	HEIFERS		1 blk	Lincoln	1810@100.00
6 mix	New Cambria	413@176.00		COWS	
6 blk	Lexington, OK	336@175.00	1 bwf	Randolph	1360@78.00
25 blk	Dighton	427@175.00	1 blk	Salina	1210@77.50
7 blk	Clay Center	353@175.00	1 Red	Tescott	1460@77.00
7 Char	Marion	435@171.00	1 bwf	Tescott	1485@77.00
18 blk	Ellinwood	434@171.00	1 blk	Marquette	1395@75.00
3 mix	Kanopolis	422@170.00	1 blk	Lindsborg	1450@74.00

UPCOMING SPECIAL SALE

All Sales are Tuesday at 11 Al

COW SALES: Tuesday, April 20 • Tue

IN STOCK TODAY

 Heavy Duty Round Bale Fee 42' ROUND BALE DUMP TRA Heavy Duty 5000# Grain T

> Mike Samples, Sa Kyle Elwood, Asst. Cody Schafer

> > 620-381-1050

Durham, KS

For Information or estimates, contact:

Lisa Long

620-553-2351

Ellsworth, KS

Jim Crowther

785-254-7385

Roxbury, KS

I DIK	ADIICIIC	1400@73.00	I DIK	Gypsuin	1313@71.00
1 blk	Marquette	1625@73.00	1 bwf	Randolph	1450@71.00
1 blk	Pretty Prarie	1395@73.00	1 bwf	Minneapolis	1385@71.00
1 bwf	Gypsum	1175@73.00	1 blk	Gypsum	1700@70.50
1 bwf	Inman	1368@72.50		51	

EARLY CONSIGNMENTS FOR THURSDAY, APRIL 8, 2021

350 mostly blk strs 850-1000 off rye/no grain/no silage; 55 S&H 750-900 LTW/vacc/open; 180 blk strs 500-900 HR/LTW/vacc/Hay fed; 20 blk S&H 450-600 HR/knife cut/80 days; 90 hfrs 700-800 2rd/LTW/bunk broke; 45 hfrs red angx 700-800 LTW/no grain; 40 strs 800-900 red angx LTW/no grain; 30 hfrs 650-750 char Fink genetics/ hay fed; 130 red ang S&H 400-500 HR/pre vacc; 16 red ang replacement quality hfrs 700-800 HR; 110 blk/bwf S&H 500-550 vacc; 105 blk S&H 750-850 HR/LTW/vacc/open; 43 blk S&H 500-600 vacc; 62 mix strs 825-850 NS; 15 blk strs 900-950 LTW/2rd; 55 blk S&H 800-950 HR/LTW

a ton	720@134.50 701@134.50			
er	701@134.00			
on	727@134.00	SPECIAL COW SALE: TUESDAY, APRIL 20, 2021		
sum	752@133.00	PRED COMPLEX CONTRACTOR ONLE. I GLOBAI, AI HIL 20, 2021		
ria	759@132.10	BRED COW/COW PAIRS		
eapolis	825@131.25	• 70 blk&red angus 3-5 yr olds bred swanson balancer bulls		
sum	821@130.60	65 blk&bwf 3-5 yr bred char calves aug&sept 200 2 5 yr oldo red/blk foll bred Meaury angus blk/ four red and ar ober bulle		
erson	845@130.00	• 200 3-5 yr olds red/bik fall bred Mccurry angus bik/ few red ang or char bulls		
DAY, MARCH 2		• 50 blk angus cows bred to swanson balancer bull		
CALVES		• 150 blk cows 3-5yrs bred sim/ang nov 1st-jan 5th		
on	2170@107.00	• 85 blk/red 3-6yr olds bred char/G-G-A		
orth	1660@106.50	• 10+10 blk pairs 5-older		
	2210@106.00	• 30+30 charx pairs 3-5yrs all worked		
n ra	2205@105.50	60+60 blk cows 3-4yrs charx calves Feb/Mar char calves North Origin		
a River		• 15+15 older pairs worked		
	1955@104.50	• 30 3 in 1 package 3-6 yr olds		
um	2100@102.00	• 10 bred 4-8 yr olds		
olph	2160@102.00	82 blk/bwf/red cow 3-5yrs bred ang Sept 1 75 days		
In	1540@101.00	• 5+5 running age		
ln Buulo	1810@100.00	6 solid mouth blk cows spring calvers		
BULLS	0470 @ 407 00	 45 blk cows 3-5yrs September/October calvers bred to Miller angus bulls 		
n	2170@107.00	 45 red angus cows 3-5yrs Sept/Oct calvers bred red angus 		
orth	1660@106.50	• 20+20 running age		
n	2210@106.00	15 blk cows 4-6yrs bred red angus		
a	2205@105.50	10 blk cows 5-+7yrs bred blk early fall calvers		
River	1955@104.50	HEIFER PAIRS		
um	2100@102.00	• 75+75 blk hfr pairs worked		
olph	2160@102.00	• 80+80 pairs		
in'	1540@101.00	• 10+10 pairs		
In	1810@100.00	• 6 hfr pairs		
COWS		• 50+50 blk hfrs		
olph	1360@78.00	• 40+40 blk&rwf pairs		
a	1210@77.50			
ott	1460@77.00	• 5+5 pairs		
ott	1485@77.00	REPLACEMENT HEIFERS		
uette	1395@75.00	• 20 red angus OCHV pelvic exam		
borg	1450@74.00	• 120 blk hfr OCHV pelv exam		
~~'9	1100 @ 1 7.00	• 15 red ang hfrs preg checked HR OCHV all prebreeding shots		
_		• 25 blk ang hfrs preg checked HR OCHV all prebreeding shots		
EG 202.	4. I	100 blk&bwf purebred ang or F1 cross OCHV 850# One Iron Guarantee Intact		
ES 202 '	1. I	BRED HEIFERS		
		20 ang hfrs bred Fink angus pelvic checked all vacc Sept calvers		
М		• 20 fall bred hfrs		
		BULLS		
sday, May	v 4 I	• 1 17 month old semen and trich tested		
ouuy, may	ן דע	• 4 yr red semen checked		
		• 1 blk yearling		
		• 3 blk 18-24 month old semen and trich tested		
:		• 4 2.5 yr old		
-		4 red angus 2yr old semen and trich tested		
eders		16 18 month blk registered ang bulls semen and trich tested		
		 3 2 yr old angus bulls (purebred) BJ angus genetics semen and trich tested 		
AILERS		1 char 18 month sire One Penny Blanco		
		1 angus 18 month sire Broken Bow		
lote		6 yearling purebred char bulls semen checked		
		Check our listings each week on		
le Mar	Cell Phon			
		www.fandrlive.com		
Sale Ma	r Cell Pho	ne 785-493-2901 Ranchers		
		linestock		
Kenny B	riscoe	Kavin Hanka Avatin Dathhum		
		NING, Odb-		
785-658	-7386 H:7	'85-729-3473, C: 785-565-3525 785-531-0042		

Ellsworth, KS

Cattle Sale Broadcast Live on www.cattleusa.com 1150 KSAL, Salina 6:45 AM -MON.FRI * 880 KRVN 8:40 AM - WED.-THURS. *550AM KFRM - 8:00 am, Wed.-Thurs

Agenda, KS

Lincoln, KS