

Grass & Grain responds to pending changes in mail delivery by offering print subscribers free access to online edition

By Donna Sullivan, Editor

The planned closure of hundreds of postal sorting centers throughout the United States will significantly impact delivery of periodicals, including Grass & Grain. First class mail will no longer be delivered in one day, and periodicals could be delayed by an extra one to two days. Readers who are accustomed to receiving their paper on Tuesday will likely receive it on Wednesday or Thursday.

Understanding that his readership relies on receiving the material within its pages, Grass & Grain publisher Tom Carlin made the decision to be proactive in dealing with the situation and will now offer the online version of the paper to paid print subscribers at no additional charge. They will still receive the print version of the paper as well, with the online version just giving them an additional option.

"We will meet with postal officials and do everything in our power to smooth the way in helping them get newspapers to subscribers in as timely a manner as possible," Carlin said. "But we are well aware that our readers rely on Grass & Grain for information and would be severely impacted if they had to wait until later in the week to receive it."

A new benefit to the online version is that it will be made available on Mondays at noon, a full twenty-four hours sooner than before. "Those of us at Grass & Grain believe it is important to be proactive in ensuring subscribers receive the best possible service under the new conditions," Carlin reiterated. In an effort to make the online version more user-friendly, it was completely redesigned and will no longer require downloading PDFs. Access will be fast, easy and without delay. It will look and read exactly like the print version and will even include live links to outside websites and email addresses.

In order to receive Grass & Grain digitally, subscribers must provide a current email address. This can be done at www.grassand grain.com. Simply click on the green button on the right-hand side of the screen and follow the directions. It could take up to one week for the online account to be set up once the information is received at Grass & Grain. An email will be sent out each Monday when the online version becomes available and archived editions of the paper will still be found on the Grass & Grain website.

"We realize there will be a period of adjustment for all concerned," stated Carlin. "But we are committed to delivering Grass & Grain to you as efficiently as possible, just as we have since 1954."



Grass & Grain's digital edition offers many features and benefits

• Looks and reads just like the regular newspaper •

• Fast and easy access • No delays in delivery • Available Mondays at noon •

Links to outside website and email addresses

Go to www.grassandgrain.com, click on the green button on the right-hand side of the screen and provide your email address. Set-up could take up to one week. *You will still receive the print version of Grass & Grain.*

Moran disappointed in recent Senate delay of postal legislation

U.S. Sen. Jerry Moran (R-Kan.), expressed disappointment in the Senate's consideration of S. 1789, The 21st Century Postal Service Act of 2012. The Senate voted against bringing up postal legislation for debate by a vote of 51-46 on March 27.

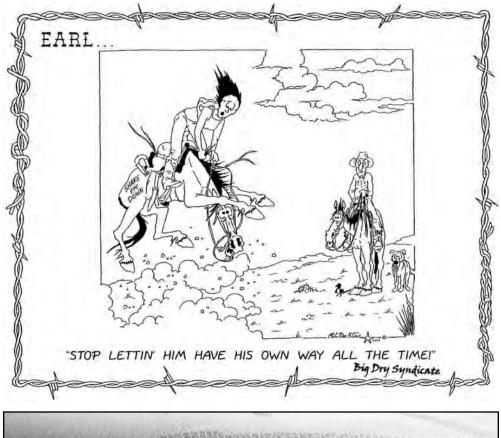
"I am disappointed the Senate has again delayed consideration of postal legislation that would help address the U.S. Postal Service's (USPS) financial troubles," Moran said. "Without reform, the USPS will start closing post offices on May 15 and will not be able to stay in business beyond September. With these deadlines quickly approaching, it is critical that Congress considers postal legislation soon."

Moran authored an amendment that was included in The 21st

Century Postal Service Act of 2012, that would require USPS to set minimum standards of service and alternatives to closure that must be considered prior to closing any post office. Upon the bill's enactment, Moran's amendment would prevent the closure of any post offices, including those in Kansas, until those standards are in place and are considered in each case.

The Postal Regulatory Commission has found that maintaining rural post offices only amounts to 0.7 percent of the Postal Service's budget. Therefore, reducing service to rural communities will have little benefit to the USPS' bottom line.

Moran is a member of the U.S. Senate Homeland Security and Governmental Affairs Committee, which has jurisdiction over the Postal Service.





I am fairly slow to anger, and it takes quite a bit to light my fuse. But an ad on the radio really lit it earlier this week. The ad was for a local grocery store that specializes in organic foods. Don't get me wrong, I have no problem with my fellow producers who choose to produce organic crops. It is an excellent business model, a good way to add value and a lot of work. However, this grocery store ad stated that their food was grown in a responsible manner.

The use of the word responsible is what got under my skin. I was hot, dirty and tired from walking pasture fence all day. I have to admit, I felt like a very responsible rancher. However, the rest of the drive home I started thinking about all the responsibilities I have as a producer of the food we all eat.

First, I am responsible to the animals I raise. Do not misunderstand me, the animals I raise are for food, but that does not limit my responsibility to them. I provide my animals the highest quality feeds in the right amounts. This is done through a combination of the education I received and experience. All of my animals are proved a well balanced diet and in the right proportions. Yes, my animals are fed GMO crops raised with modern, safe agriculture herbicides. These crops provide a safe, abundant food supply for my animals and I am proud to use it. I also have a responsibility to provide them with the best care I possibly can. This means I spend many hours caring for them, in all weather conditions. If they require treatment for a medical condition I provide it. If they require more care than I can provide, I call my veterinarian. Because I feel a responsibility to my animals, I do not hesitate to utilize the best in modern antibiotics. I cannot stand to watch my animals suffer needlessly if the proper medicine is available. However, those antibiotics are seldom used on our farm. We pay close attention to preventative measures and rarely have to treat sick animals. Often the antibiotics we stock expire and we have to dispose of them rather than use them. Proper animal husbandry prevents many ailments, but like humans, they do get sick in spite of the best care. In those rare cases I will do what it takes to help heal them.

The next responsibility I have is to the consumers of the food I produce. I am responsible to produce a safe, wholesome product and that is exactly what I do. I feed my family the same food I sell to your family. I would never even consider raising a crop or animal that I had any doubts about being safe to eat.

I also feel a sense of responsibility to produce as much food as I can with the land and livestock I have been blessed to oversee. Farmers and ranchers are a dwindling population charged with producing more food on fewer acres for a rapidly growing world population. To do this we must utilize the best in innovations in agricultural science, tools like GMO crops, herbicides and fertilizers allow us to produce more food on those decreasing acres of farmland.

Finally, I feel a sense of responsibility to my family. I am responsible to the generations who have farmed the land before I came along. They weathered tough times and passed the land and the love of agriculture to me. They did the best they could with the technology they had to take care of the land. It is now my duty, my responsibility to utilize the advantages I have been given. We have learned how to use methods such as no-till to save the topsoil. We couldn't plant our crops no-till without GMO crops and herbicides. We continue make strides toward using less herbicide and fertilizer while producing more grain each year. This will leave the land in better shape for another group I am responsible too, future generations of ag producers. This is a very short list of the things and people I am responsible to as an ag producer. I know my fellow farmers and ranchers feel the same way. The idea that utilizing the best in modern technology available does not make us responsible producers of food is not right. I believe that most of the farmers and ranchers I know are producing food in a manner that is responsible to the consumer, the livestock they own and the land they utilize. So go to Dillons, Hy-Vee or any other supermarket and rest assured, the food you buy was raised in a responsible manner.



ture as a career.

This weekend I was

blessed with the opportu-

nity to be part of a ten-

person relay team where

we completed a little over

44 miles between Kansas

City and Lawrence. Our

connection and our pas-

By Meghan Mueseler, Wichita

"I believe in the future of agriculture, with a faith born not of words but of deeds," are not only words penned by E.M. Tiffany in the FFA creed but, for many of my friends and colleagues, is their life motto.

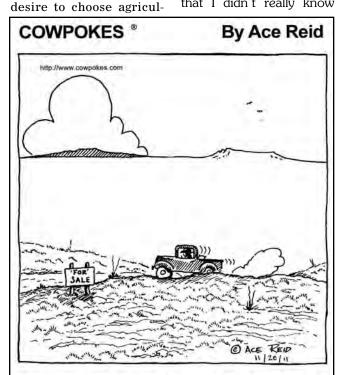
A recent Yahoo! News headline read, "Want to make sure you don't pick a dud of a degree? Check out our list of most useless degrees." 1. Agriculture

2. Fashion Design

- 3. Theater
- 4. Animal Science
- 5. Horticulture

What? That must mean I am twice as useless because I have an undergraduate degree in Agricultural Economics with a minor in Animal Science and masters in Agricultural Education! One blogger, in response to the report, posted about how she was positive that the writers of this Yahoo! Article probably enjoy eating food and use some type of agricultural byproduct on a daily basis, making this report a complete hoax.

I think back to my own decision to choose agricultural as a career, because in my case it really was MY choice. My mom, dad, nor my older sibling had chosen agricultural as a career. I was the first generation to K-State and to major in agricultural to boot! Why did I make that choice? For me the reason was and is simple, the people. It has and will always be about the people that have influenced me over the years that later would fuel my



sion? Beef... the fuel for the finish! I could not have picked a better group of individuals to run with on a warm Kansas day. You don't get this everywhere. You don't get this experience without agriculture!

I not only chose a career when I entered K-State as a Freshman in agriculture... I chose a lifestyle, a passion, an industry that will feed the world this year and the years to come.

No useless degree here!



I always used to say that if I could have frozen time it would have been right when my youngest child started sleeping through the night. The two older kids were old enough to be helpful but still young enough to think I knew everything and their dad was a superhero. Their younger brother was three, which is such a fun age, and there was still a baby to love up on and play with.

A wonderful lady we went to church with heard me make my "freezing time" comment once, and countered it with one of her own. "Every stage of life I've been in, I've always thought, 'this is just my favorite stage,'" she said. And I believed her. It was a simple philosophy that truly impacted my life.

The years flew by, the kids became teenagers, who although still relatively helpful, began to realize that I didn't really know everything and their dad couldn't leap tall buildings in a single bound. We didn't always see eye to eye and butted heads frequently, but still managed to make memories and fill our house with love and laughter. I realized that I wouldn't trade those years for anything in the world.

Then the last one left home. I spent a couple of months in mourning, believing that my most favorite time in life was over. Even recalling my dear friend's philosophy didn't help much. But I eventually got over it and realized that since I still seemed to be breathing, God must have plenty left for me to do.

Then the grandchildren started coming. The other night my husband and I watched all three of them for a couple of hours. The baby cooed and smiled for a bit, then took a bottle and fell asleep. The two toddlers dug in my flowers and the older of the pair showed the younger the finer points of eating dirt. As I watched them I thought, "This is just the best stage of life." A stage I would have missed if I could have frozen time.

The dear lady from church is in a nursing home now, not always sure where she is or why she can't go home. It hurts to see her like that - someone who lived a good life. served God and her neighbors, and taught young mothers like me to appreciate every moment, every stage of life. Is this her favorite stage now? Maybe not. But it's good to know that it is temporary and the best really is yet to come.

"The trouble around here is we're either short on rain or long on sunshine!"

SS&GRA

785-539-7558

Fax 785-539-2679

Editor — Donna Sullivan

gandgeditor@agpress.com

Advertising Staff —

Steve Reichert • steve@agpress.com

agpress2@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. Postmaster send address changes to: Ag Press, Box 1009, Manhattan, KS 66505.

Subscription — \$79 for 2 years. \$43 for 1 year, includes sales tax. Outside Kansas, \$50 for 1 year, \$93 for 2 years.

MEMBER OF Associated Press

www.grassandgrain.com

Understanding open spaces: to celebrate prairie landscapes, researcher recommends taking an aesthetic approach

A Kansas State University researcher and former park ranger is helping people take a new view of the prairie and see it as more than a seemingly empty landscape.

Tyra Olstad, doctoral student in geography, North Tonawanda, N.Y., is studying the rich — although sometimes hidden — beauty of Kansas landscapes. It's an abstract, yet important, field of study that may help develop new ways to promote and celebrate Kansas tourism, history and geography.

"I became interested in the pejoratives that people layer on prairie landscapes," Olstad said. "I wanted to study how we psychologically interact with places and what this interaction means for the different places."

Kansas landscapes do not fit the conventional definition of beautiful scenery, Olstad said, making it difficult to persuade people that the prairie is anything but flat and dull. But if Kansans learn to celebrate the beauty and rhythm of prairie landscapes in new ways, they can deepen their own sense of place, engender local pride and promote tourism in rural communities.

It all starts with understanding open spaces. Most research in this area focuses on the aesthetics of mountains, forests or seashores — destinations that fit the convention of beautiful scenery. Different government agencies are beginning to integrate this type of aesthetic research of landscapes into historical and tourism material.

"Researchers have come up with all sorts of ways to measure how important it is to appreciate landscapes as a whole," Olstad said. "We want to understand the aesthetics side of landscapes and not just how much you can get from the land economically or recreationally. Researchers and agencies are looking at scenery as an asset and a part of a place — a value in and of itself."

But few researchers have studied the prairie under such aesthetic guidelines. While many researchers have noted that it is hard to evaluate seemingly empty landscapes, Olstad argues that prairies are more of an experience than they are a piece of scenery.

"The prairie is an experience that you can't fit into any rubric because it is just as much temporal as it is spatial," Olstad said. "I developed a strong connection with prairie landscapes, and I am trying to translate that into some kind of wider societal appreciation."

Olstad's research encompasses several different fields of study: scientific analysis, ecology and environmental history. She traveled throughout Kansas and visited landmarks such as the Konza Prairie Biological Station, the Tallgrass Prairie National Preserve and Mount Sunflower — the highest point in Kansas.

Olstad has spent 10 years working for the National Park Service in places such as Petrified Forest National Park in Arizona, Badlands National Park in South Dakota. Black Canyon of the Gunnison National Park in Colorado and Fossil Butte National Monument in Wyoming. For her research, Olstad worked under the direction of Kevin Blake, professor of geography, and Elizabeth Dodd, university distinguished professor of English.

Olstad looked at prairie landscapes according to several traditional styles, but noted that using such standards do not always make prairies appear valuable. For instance, Olstad studied scenic evaluations of the prairie using architectural standards and noted that by these standards, the prairie appears empty. She also took a psychological approach and concluded that psychological standards suggest that prairies often make people feel alienated

But Olstad saw much more positive results when she took an aesthetic approach to the prairie. She took the same artistic techniques used in photography, literature and visual arts and applied them to the prairie. By doing so, she was able to find new perspectives that represent prairie landscapes in positive ways.

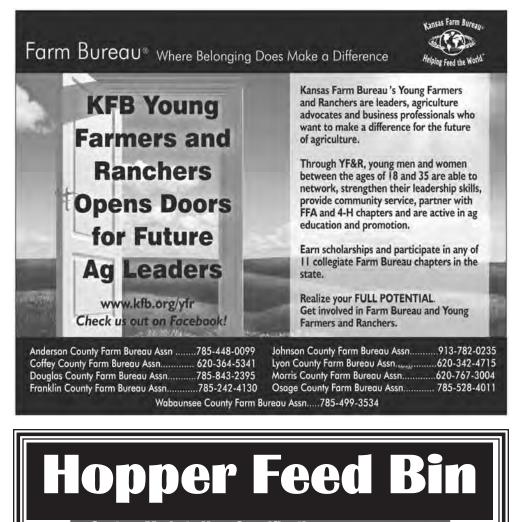
"People talk about photographs, images and literature and how they should tell stories," Olstad said. "So I started writing down some of my own experiences of the prairie and taking pictures that shared these experiences."

In the process of applying artistic concepts, Olstad looked at aspects that make up the prairie — the small insects, spider webs, stones and plants — and then expanded her view to study the horizon, the wide-open sky, the sunrise and the sunset.

"You can't really fit a horizon or a sunrise and sunset in a book or photograph," Olstad said. "All you can really do is celebrate them. The more you talk about them, the more that other people will either be curious enough to visit the prairie, or they will be intrigued enough to start sharing that with others."

That is how appreciation of the prairie can spread, Olstad said, and she hopes that her research inspires people to celebrate the prairie and look at it with new eyes.

"You don't have to go on grand adventures in Siberia or the Congo," Olstad said. "You can just look in your backyard and it's wondrous."



• Custom Made to Your Specifications

10 ga. Material
Slide Gate

• Ground Clearance (as requested) • Lead Time

3-4 Weeks

Don't Forget To Visit G&G Online!

The Grass & Grain homepage offers free services available to all readers — print and online.

- Online classified ad placement
- Online subscription service
- Calendar of Events
- G&G Country weather information
- North America auction listings
- USDA Market Reports
- "Our Daily Bread" weekly recipe

Go To www.grassandgrain.com



Dauer Welding & Machine, Inc. Lindsborg, Kansas • 785.227.3531 dauerwelding@sbcglobal.net



Winner Mary Hedberg, Clifton, Shares Cake Recipe To Win G&G Contest

Winner Mary Hedberg, Clifton:

ROSY PEACH UPSIDE-DOWN CAKE

29-ounce can sliced peaches, drained 3-ounce package strawberry-flavored gelatin

- **3-ounce package peach-flavored gelatin**
- **1 teaspoon cinnamon (optional)**
- 1/3 cup margarine
- 1 box yellow cake mix

1 cup thawed whipped topping

Arrange peaches in buttered 9-by-13-inch pan. Combine strawberry and peach dry gelatins and cinnamon in a small bowl. Sprinkle about 3/4 of the mixture evenly over peaches and dot with butter. Mix cake mix as directed on box. Pour 3/4 of the batter into pan. Stir remaining gelatin mixture into the remaining cake batter, blend well and pour into the pan. Zigzag through the batter to marble it. Bake at 350 degrees for 45 minutes or until is done in the middle. Cool 5 minutes in pan then put onto a serving platter and cool. Garnish with whipped topping.

pieces into the bottom of a 9-

by-13-inch pan. Pour raspber-

ry mixture over the cake.

Cover the pan with plastic

wrap and refrigerate at least

WE ARE CURRENTLY LISTING

eril, IA, #5, KY, MD, NE, DK | Dan Parez, Broke

Kellee Rogers, Topeka **RASPBERRY WHIP** 1 angel food cake, broken into 1-inch pieces

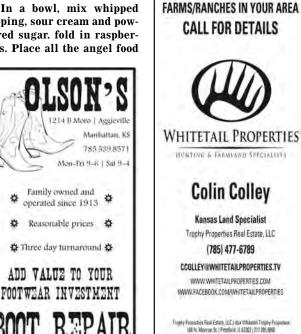
8-ounce carton whipped topping

- 1 cup sour cream
- 1 cup powdered sugar

*

1 pint red raspberries, well drained (fresh or frozen) In a bowl, mix whipped

topping, sour cream and powdered sugar. fold in raspberries. Place all the angel food



one hour.



APRIL

Melissa Byrd, Independence, Mo.:

STRAWBERRY SLUSH 46-ounce can pineapple juice

1 large can frozen lemonade, thawed

1 tablespoon almond extract (4) 16-ounce packages frozen strawberries, thawed

Using a large bowl or empty plastic ice cream pail, mix all ingredients well. Cover and freeze. Scoop slush into individual glasses and add 7Up or Sprite.

Amy Feigley, Enterprise: HOMEMADE **FRENCH BREAD**

- 5 to 6 cups all-purpose or bread flour
- 5 teaspoons active dry yeast
- 2 teaspoons salt
- 2 cups warm water
- 1 tablespoon butter, melted 1 egg white
- 1 tablespoon water

Combine 2 cups flour, yeast and salt. Stir in water and melted butter. Stir in as much as the remaining flour as you can. When the dough is done, punch down and divide in half. Turn onto a lightly floured surface. Cover and let rest for 10 minutes. Roll each half into large rectangles. Roll up, starting from the long side. Moisten

the edge with water and seal. Make sure to taper the ends. Grease a large baking sheet. Place the loaves, seam side down, onto prepared baking sheet. With a very sharp knife, make 3 or 4 diagonal cuts about 1/4 inch deep across the top of each loaf. Lightly beat the egg white with 1 tablespoon water and brush onto the bread. Cover with a damp cloth and let rise until nearly doubled, about 35 to 40 minutes. Bake for 20 minutes at 375 degrees. Brush again with the egg white mixture and then bake an additional 15 to 20 minutes. Remove from the baking sheet and cool on a wire rack.

Note: If you are strapped on time, mix the dough in a bread machine This bread also freezes so you can have it for more than one meal.

Lucille Wohler, Clay Center:

BUFFET POTATOES

- 2 pounds frozen hashbrowns, thawed
- 1/2 cup melted margarine
- 1 cup sour cream 1/2 cup chopped onion
- 1 can chicken or mushroom
- soup 10 ounces grated cheddar cheese



• Purlins are made of 2-inch square Built on 4 x 4 x 3/16-inch square

Mix all ingredients together and bake at 350 degrees for 1 hour. Serves 10 to 12. ****

Millie Conger, Tecumseh: ASPARAGUS

& SWISS QUICHE 1 pound asparagus, trimmed & cut into 1/2-inch pieces (2) 8-inch pie crusts 1 egg white, beaten

10 slices bacon, crisply cooked & crumbled

2 cups shredded Swiss cheese 4 eggs 1 1/2 cups half & half

1/4 teaspoon nutmeg

Salt & pepper to taste Place asparagus in a steamer over one inch of boil-

ing water. Cover and steam until tender but still firm, 2-6 minutes. Drain and set aside. Place pie crusts into separate ungreased pie plates. Brush pie crusts with egg white, sprinkle with asparagus, bacon and cheese. Set aside. Blend eggs, half & half, nut-

meg, salt and pepper in a medium bowl, pour over cheeses. Bake uncovered at 400 degrees for about 35-40 minutes until firm. Let cool to room temperature before serving.

Debbie Rogers, Independence, Mo.:

HOT HAM SANDWICHES

1/3 cup minced onion

1/3 cup vinegar

2 teaspoons mustard 2 tablespoons Worcestershire sauce

1/8 teaspoon salt

- **3 tablespoons butter**
- 1 1/2 cups brown sugar

1/2 cup water

2 pounds ham cooked & diced (good way to use leftover Easter ham) 10 huns

In a skillet combine all ingredients but ham and buns. Cook until onion is tender. Add ham and heat through. Spoon onto buns.





Wick Buildings is well known for our wide range of design options, from standard garages to unique structures designed to your specific needs.

D.J. CARPENTER BUILDING SYSTEMS



709 B PECAN CIRCLE MANHATTAN, KS 66502 (785) 537-9789 408 CIRCLE ROAD SILVER LAKE, KS 66539

(785) 582-0530 1-800-356-9682 - www.WickBuildings.com Authorized Wick Builder www.carpenterbuildings.com



"Our Daily Bread" **Recipe Contest Prize**

<u>Set of 4 Cook, Serve & Store Plates</u>



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 whathave-you.

1. Check your recipe carefully to make certain all ingredients are accurate and instructions are clear

 Freezer Safe 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.com

• 4 divided plates (9" dia.)

• 4 Lids with easy open tabs

• Four Colors

Durable Plastic

Microwave &

Dishwasher Safe

skids with chains for easy moving Frames are built on 3-inch square tubing, 3/16-inch wall thickness

Phone Orders Welcome

ALL MAJOR CREDIT CARDS WELCOMED!

tubing • No. 1 Dura-shield Metal - choice of color and trim

AMERICAN Extrate 55

H & L QUALITY **BUILDINGS, INC.**

2404 26th Ave. • Central City, NE 68826 Phone: 1-866-946-5212 (toll free) • Cell 402-694-8614 hlqualitybuildings.com email: hlqlty@yahoo.com



VISA"

Prices and Specifications subject to change without notice



- Building homes in Kansas, Northeast Oklahoma and Southwest Missouri for over 35 years!
- Custom Design & Floor Plans
- Contract Pricing (No Surprises)
- Family Owned & Operated
- On Time Construction
- Proudly Installing Uponor's Wirsbo Pex Plumbing Systems In All Our Homes

Over 2500 happy customers

1 - 800 - 444 - 9652

4711 S. Santa Fe, Chanute, KS 66720 advancedsystemshomes.com

Tell Us You Saw Us In Grass & Grain

Hot Tips On Safe Microwave Use



(NAPSA) — You can protect yourself and your family from the dangers of foodborne, illness-causing bacteria, such as salmonella, if you heed the "Cook It Safe" campaign by the experts at the U.S. Department of Agriculture. There are four things you need to do:

1. Read and follow package cooking instructions. Most frozen or refrigerated convenience foods must be properly cooked before you can eat them. The label can tell you whether the product needs to be thoroughly cooked or simply reheated. Uncooked meat or poultry, for example, must be cooked to a high enough temperature to destroy harmful bacteria.

2. Know when to use a microwave and when not to. Sometimes, thorough cooking requires the use of a conventional oven, not a microwave. Microwave oven

cooking times may not be enough to cook some foods to a safe internal temperature. Microwave ovens even those equipped with a turntable — can cook unevenly and leave "cold spots" where harmful bacteria can survive. You may need to use a conventional oven, convection oven or toaster oven. So always follow the package cooking instructions.

3. Know your wattage. If your microwave's wattage is lower than that required in the cooking instructions, it will take longer for the food to reach a safe internal temperature. The higher the wattage of the oven, the faster it will cook food. If vou don't know the wattage of your microwave, check the inside of the oven's door, the serial number plate on the back of the oven or the owner's manual.

You can also do a "timeto-boil" test to estimate the wattage: Measure a cup of plain tap water in a two-cup glass measuring cup. Add ice cubes; stir until water is ice cold. Discard ice cubes and pour out excess water so only one cup remains. Set the microwave oven on high for four minutes. Watch the water through the window to see when it boils. If it boils in less than two minutes, its wattage is 1,000 watts or more. If it takes 2 1/2 minutes, its wattage is about 800 watts or more. If water boils in three minutes, its wattage is 650 to 700, and if it takes more than three minutes, it's 300 to 500 watts.

4. Always use a food thermometer to ensure a safe internal temperature. After the microwave or conventional oven cooking time is over, observe any "stand time" specified in the cooking instructions. During this time, the food continues to cook even with the oven off, and the temperature of the food continues to rise. No matter how you've cooked the food, use a food thermometer in several places to make sure the dish has reached a safe internal temperature.

You can learn more at www.fsis.usda.gov/Food_Saf ety_Education/Cook_It_Safe /index.asp and www.fsis. usda.gov/PDF/Microwave_O vens_and_Food_Safety.pdf.

DISTRIBUTORS FOR:

Knapheide and Reiten

Shur-Lok Roll Tarps

SRT 2 Roll Tarps

• Pickup Roll Tarps

Aulick and Scott

Tool BoxesFrame and Driveshaft Lengthening,

Tapered Silage Bodies

Aluminum Pickup Beds

Shortening and Repair

402-223-2384

• Scott, Obeco,

Grain Bodies

The Original Flatbed Bale Handler

Also: Flatbeds & Bale Spear Beds - New & Used

BEDS IN STOCK - INSTALLATION AVAILABLE

Boot Hill Sales

785-388-2245 Clay Center, KS 785-632-2632



My Spring Affair

life!

By Lou Ann Thomas This early spring has meant I'm already mowing my grass. I don't mind

my grass. I don't mind mowing, at least not the first few times. It feels like the blush of new love when I drag my mower out of the corner of the shed where it has sat quietly all winter.

With the first tug of the rope a grinding sound comes out of the mower as it tries to wake up. I tug again. Nothing. I cuss a little and pull again. A cough and then silence. The mower is toying with me. I check all the connections and pull again. Another cough followed by a puff of black smoke. I cuss more and louder and remind myself I will not

Hydra Bed

OPTIONS:

LEVEL

LIFT

Beatrice, Neb.

Post Hole Digger

✓ Tool Boxes✓ 3 Spool Valve

✔ Cake Feeder

let a silly mower make me cry. It will not break me! I check everything again and pull the rope one more time. The mower teases me with a sputter and I let out a victory yelp as the engine coughs again...then dies. I try not to hurt my foot when I kick it, but I do, and I can feel hot tears forming in my eyes. I give the rope one last yank that almost sends my fanny to earth and the mower finally heaves to

We are one as I make a couple of passes around the yard. It feels familiar and comfortable and the cut grass is cool as it swirls around my legs. We are in rhythm. I stop, but only temporarily, because like any new love the tending and caring has just begun. My mower and I are now committed to being together every week.

Page 5

By June my mower and I will be giving and taking, pushing and pulling with the cooperation and ease that comes from knowing each other well. But by late July the newness will begin to wear off. I will begin wishing I didn't see so much of my mower and resentment will grow. I want freedom and independence, but the mower will insist we stay together – for the lawn, it says.

But like any summer romance, when the leaves begin to fall we will say goodbye. On a crisp autumn day I will wheel my mower back into the corner of the shed, then turn and walk away. It will sit quietly and wait, because it knows that out of need or desire, I will be back next spring to begin our affair again.





Lower Your Utility Bill "Guaranteed"

Metal Buildings Commercial Buildings New & Existing Residential

913-449-9579



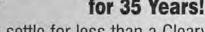
INSULATION

PRE-ENGINEERED STEEL BUILDINGS

Open Sheds or Enclosed Buildings Sales, Repair, New Buildings or Additions



785-539-6022 www.rileybuilds.com



Why settle for less than a Cleary Building?

Making Your Dream a Reality

JOHNNY'S WELDING 1901 S. 6th (South U.S. 77 Highway)

Fully Engineered by licensed Cleary Engineers

Manufactured by Cleary

· Best Warranties in the Industry



Building Specials 30'x48'x12' • \$13,175 60'x112'x16' • \$48,325

Crew travel required over 50 miles. Local building code modifications extra. Building pictured is not priced in ad. Price subject to change without notice.

Get Your Sha	mrock today!
GARDEN CITY, KS,	(620) 271-0359
HAYS, KS,	
McPHERSON, KS,	(620) 245-0100
	(785) 242-2885
	(620) 326-2626
ROCA, NE,	
CI'F A BY	0-373-5550
BUILDING CORP. Clear	yBuilding.com

We specialize in low-impact land clearance that helps preserve ground cover and desirable trees.
Reduce most debris to earth-friendly mulch
Excellent for lot clearing and site enhancements
Excellent for new fence line establishment, Pasture clean-up, hunting lanes.

• Preserve the ground cover a dozer would tear up.

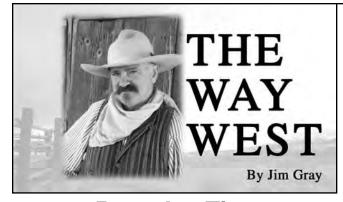
- We use a "**forestry mower**" attachment on a skid-steer loader for one-pass cutting and "mulching in place" of trees up to 5-7" diameter.
 - We use a **hydraulic tree saw** attachment to clear pastures of large cedar and hedge trees.
 - We are equipped to "**Side-Lash**" trees around fields and along R.O.W.
 - We can pile this debris or dispose of it off-site.

LAKESIDE TREE SERVICE

www.lakesidetree.com 913-709-1569

CONTRACT OR HOURLY RATES CALL TODAY FOR A FREE ON-SITE PRICE QUOTE • VISA/MC

Page 6



Roundup Time on the Open Range

Reginald came from England to America in the late 1870s to experience the West for himself. His book Ranch Notes in Kansas, Colorado, the Indian Territory and Northern Texas provides a very honest and accurate observation of ranching and cowboy life. One of his favorite activities was the annual range roundup.

Timing for the roundup was planned according to the green-up of spring grass. Small outfits, such

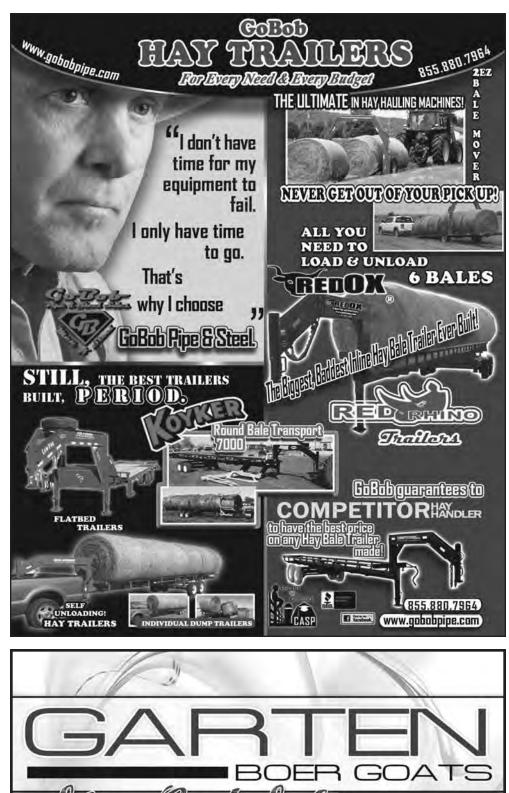
Aldridge as the one Aldridge was with, would "club" together to provide a chuck wagon filled with provisions. Big outfits provided their own wagon plus five or six riders. About two days before the beginning of the roundup the wagon was loaded with provisions. Usually each rider was allowed five horses. A wrangler was designated to look after the extra horses. When the outfit was ready to move out the horses were driven ahead

of the wagon. A mid-day camp allowed time to prepare dinner and change horses. That was accomplished by stretching a couple of ropes from the wheels of the wagon to form an open triangle shaped corral jutting into the prairie. While two men held the ends of the ropes the horses were driven into the makeshift enclosure. With lariat in hand each man threw his loop over the head of the horse he wanted for the afternoon. Once the selected horses were pulled out of the herd the rest of the horses were turned loose to graze until the outfit was ready to move on. As evening approached the horses were gathered once again in the rope corral. Each horse was hobbled by tying a short rope between its forelegs. Two horses were kept tied to a picket and the others turned loose to graze in their hobbles. The picketed horses were used to gather the scattered horses the next morning when mounts were chosen and hobbles taken from the rest.

Aldridge was working the open range near Medicine Lodge in south central Kansas. After a certain section of the range was selected for roundup, a location on the Medicine River was "fixed" as the central point from which to commence work. The roundup camp was quite a sight. Wagons from each outfit gathered in a loose

community that looked as though a band of wandering nomads had settled in for a limited sojourn. Hundreds of horses grazed the surrounding prairie in smaller herds of fifty or sixty head. Aldridge explained, "The men are for the most part lounging round their campfires, discussing cattle, bragging of the speed of their horses, or describing the various brands of which they are in search." The rangeland fellowship generally continued well into the night.

The next morning all the camps were filled with activity. The range boss designated the area to be worked. As an example, two creeks might be on the agenda for the day. A "party" of cowboys would be sent to the head of each creek to collect and drive cattle toward the mouth of the creek on the Medicine River. Other cowboys were directed to collect cattle from the surrounding range and drive them to-



7th Annual Club Lamb Sale Saturday April 14th . 10:30am Kevin Harris Farm . 1207 Hwy 15. Abilene KS Farm is located 10 miles south of Abilene



Meal Provided After Sale

2011 Winners

Central Kansas Free Fair DK Co Grand Champion Anderson Co Fair Grand Champion Morris County Fair Grand Champion Geary Co. Fair Grand and Reserve Grand Champion Ottawa Co. Fair Grand and Reserve Grand Champion Lane Co. Fair Reserve Grand Champion Greeley Co Champion Natural and Reserve Suffolk



All lambs are eligible for the

Breeders Select Futurity

Jackpot Show

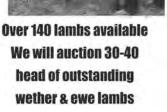
Hillsboro, KS

More info available on sale day

新正

Lambs will be on racks and available for viewing starting @ 9:25am









SHELBY HUTCHINSON - CHAMPION AND RESERVE GEARY COUNTY FAIR



RAINE GARTEN - CLAY COUNT SPRING SHOW RES.CHAMPION



Garten Boer Goats has had much success in 2011 with many County Fair and Spring Show Champions. We also had goats stand very well at the Kansas Junior Livestock Show along with the Kansas, Nebraska and Oklahoma State Fairs. Find your next Champion on April 14th in Abilene, Kansas!

AT THE FARM • 2199 FAIR ROAD • ABILENE KS Scott 785-263-0391 Jamie 785- 280- 2290 Home 785-263-0391 Several Wethers and Select Does Sell

All Buyers Receive a Free Bag of Show Goat Feed and a New Halter Auctioneer • Oraig Heinan

ward the creek. Most outfits would split their men between the separate roundups on each creek. The men knew the brands for their collective outfits and were prepared to "cut" any cattle belonging to their "wagon" at the appropriate time. Once the creek was thoroughly scouted the cattle were driven to a level piece of prairie and "rounded up" by posting riders around the entire circumference of a herd that might include seven to eight hundred head of cattle. The roundup on the other creek was achieving similar results at the same time.

Then the "cutting" would begin. One man from each outfit was allowed to ride into the cattle and sort animals into a common herd known as the "day herd." To prevent the sorted cattle from mixing with the other "cuts" each outfit drove their day herd to a safe location away from the main herd. At the end of the day the cuts

from both roundups were thrown together into one large day herd. Over the next few days the roundup moved on to other creeks. Cowboys herded the day herds around the clock until the entire range had been scoured. Each herd was driven toward its home range and the roundup was over. According to Aldridge the roundup and the cutting of cattle was "one of the pleasantest operations connected with the ranch business." Aldridge noted that fences were rapidly being erected and that "before many years" the roundup would become a thing of the past on the Kansas grasslands he had discovered on The Way West.

"The Cowboy," Jim Gray is author of Desperate Seed: Ellsworth Kansas on the Violent Frontier and also publishes Kansas Cowboy, Old West history from a Kansas perspective. Contact Kansas Cowboy, Box 62, Ellsworth, KS 67439. Phone 785-531-2058 or www.droversmer cantile.com.

FSA announces application period for Biomass Crop Assistance Program Project Areas

USDA Farm Service Agency (FSA) administrator Bruce Nelson has announced the application period for the next round of Biomass Crop Assistance Program (BCAP) Project Areas. Proposals will be accepted until April 23, 2012. "BCAP provides incentives to farmers and forest landowners to grow nonfood crops to be processed into biofuels - a critical element of our national energy strategy to address high fuel prices and reduce reliance on foreign oil," said Nelson. "Because most energy crops are perennial and take time to mature before harvest, BCAP is designed so that

sufficient quantities of feedstock will be available to meet future demand. And because these crops can grow where other crops cannot, it provides farmers with new opportunities to diversify into more markets."

The BCAP Project Areas where these crops are grown will be selected from proposals producers or biomass facilities submit to FSA. Information about submitting a proposal can be found on the www. grants.gov website. BCAP was created in the 2008 Farm Bill. USDA selected nine project areas in FY 2011, which resulted in the approval of more than 860 producer contracts to

grow camelina, hybrid poplar, warm season grasses and giant miscanthus on almost 50,000 acres. The total investment in those projects is estimated to be \$55 million. On Nov. 18, 2011, Congress enacted the Consolidated and Further Continuing Appropriations Act, 2012, limiting the total amount of funding available for BCAP to \$17 million. The Request for Proposal and additional information can be found at www.fsa. usda.gov/bcap.

To acquire information about grants available through the federal government:

Go to www.grants.gov

Click on "Apply for Grants" heading on the left side of page. Click on "Download a Grant Application Package." Type "10.087" in the box with the heading "CFDA Number" and click on "Download Package."

Page 7

To create jobs in rural communities, drive economic growth, and help reduce our dependence on foreign oil, USDA is aggressively pursuing investments in renewable energy, investing in or making payments to over 5,700 renewable energy and energy efficiency improvement projects. To learn about other programs offered through FSA, visit www.fsa.usda.gov.

Are you tired of Big, Skinny, Bad Udder Cows?

Do you want Cattle that thrive on grass, and not just survive on grass?" OCC Bulls have the best combination of \$ EN and \$ W of any cattle in the world!

Ohlde Cattle Co.

America's #1 Source for Easy Fleshing, Maternally Efficient Angus Cattle



Selling 100 Bulls

24-month, 18-month & Yearling Bulls OCC genetics are the most predominate genetics used in grass finishing programs in both North and South America Also Selling: 50 Registered & Commercial Females





Are you looking to expand your grain drying and storage facility? The time to buy is now, and the brand to buy is Sukup!

On-farm storage is a great investment in your operation's profitability and Sukup has the equipment you need to put together the best system available. Call or stop in today to find out why.



F & L CONSTRUCTION

Frank Engelken 845 C Road Centralia, KS 66415 **785-857-3293**

Contact:

KUCIIUN Joshua Engelken 4609 Grantham Drive St. George, KS 66535 785-564-0642



Progeny proves he is one of the best all-around bulls in the Angus breed. CED+10 • BW-0.4 • WW+49 • YW+84



An "industry standard" for siring predictability and uniformity. CED+10 • BW+0.8 • WW+49 • YW+80

Marysville Livestock Auction * Marysville, Kansas



Ohlde Cattle Co. Tim, Trudy, Jake & Jordon Ohlde 1352 2nd Road • Palmer, KS 66962 1-800-NEW-BULL Email: ohldecat@bluevalley.net

Bull Sale April 16, 2012 • 1

Contact Ohlde Cattle Co. for sale books.

Bid online www.LiveAuctions.tv

®Basic Blacks and Angus II are trademarks of Ohlde Cattle Co.

For more information visit our website: www.ohldecattle.com

Grass & Grain, April 10, 2012 Page 8 **Auction raises money** for Hereford youth

Another \$8,752 was raised for Hereford youth during the BuyHereford. com auction March 8. The 20 embryos donated for the 2012 Mile High Night National Hereford Sale in Denver as the surprise lot to benefit the Hereford Youth Foundation of America (HYFA) were resold in six lots after originally purchased by David McMahon, Belle Point Ranch, Ft. Smith, Ark., for \$20,000. The McMahon family graciously donated these 20 embryos back to HYFA.

There were 122 total bids on the lots. The high seller was Lot 6, three embryos donated by Topp Herefords, Grace City, N.D. This exciting mating between TH 71U 719T Mr Hereford 11X and GO MS 3196 Advance T90 brought \$2,220 from Raap Hereford Ranch, Gene Raap, Pierpont, S.D. Joseph Skavdahl, Columbus, Mont., paid \$1.650 for Lot 1. three embryos from Fawcett's Elm Creek Ranch, Ree Heights, S.D. They were from a mating of HH Advance 8050U ET and OXH Christi 0028.

The top bid on Lot 4 was \$1,560 for six embryos from a mating of CRR About Time 743 and Ankony Miss Excel 011U ET donated by Sunset Ridge Herefords, Billy Martin, Cumming, Ga. Iron Lake Ranch, Dimitri Matargas, Dallas, Texas, purchased this lot.

Two embryos from TH SHR 605 57G Bismarck 243R ET and KJ 520E Pure Vickie 750P ET sold as Lot 2 from Jensen Bros., Kevin and Sheila Jensen, Courtland, for \$1,300 to Elm Tree Farm LLC, Jody Huckabay, Paris, Ky.

Solsma Show Steers, Jay Solsma, Sanborn, Iowa, stepped up and purchased Lots 3 and 5. Lot 5 brought \$1,240 for four embryos donated by Mill Creek Ranch, Dave Breiner, Alma/Pied Piper Farms, Bob Moore, Hamlin, Texas, from a mating of TH 75J 243R Bailout 144U ET and MCR Harlands Dominet 682ET Lot 3 was two embryos also from Jensen Bros. from a mating of TH SHR 605 57G Bismarck 243R ET and KJ HVH 33N Radisson 471T ET. Solsma paid \$782 for this lot.

Buy Direct & Save \$\$\$\$! **Rock Solid Quality! Rock Bottom Prices!** All-Steel Buildings Engineered to Your Exact Needs S Quality Materials & Workmanship Sentinel's Hassle-Free Service & Support We'll Put You In Touch With Qualified Foundation & Erection Providers in Your Area You'll live with your building for years and years... Get it right the first time! **Call Sentinel Today For A Free Quote.** 800-327-0790 www.sentinelbuildings.com **ROCK SOLID** KANSAS YOU KNOW A REBEL WHEN YOU SEE ONE.





SUPER DUTY DEALERSHIP



With millions of acres under its belt, the Rebel® Baler is known for toughness. But simplicity, convenience and reliability - those are just added perks. Meet the new and improved Rebel 5420/5520 Series Balers from Vermeer. Designed for operators who want to roll their own bales in their free time, with lower horsepower tractors. Built for operators who demand great value. Welcome to Rebel Country

Watch it work at vermeer.com



60 Months

ALMA		
Miller Ranch Equipment	785-765-3588	
DURHAM		
G&R Implement Co.	620-732-3245	
EUREKA		
Diamond S Welding & Mach	nine Shop 620-583-7161	
GARDEN CITY		
Becker Alfalfa	620-276-6102	
GLEN ELDER		
Winkel Manufacturing	785-545-3606	
GREAT BEND		
Gottschalk Equipment Sales	620-793-5120	
HAYS		
Gottschalk Equipment Sales	785-625-8830	
HIAWATHA		
Bruna Brothers Implement	785-742-2261	
LEONARDVILLE		
Vermeer Baler Sales & Leasing	785-293-5583	
LOUISBURG		
Romans Outdoor Power, Inc.	913-837-5225	
LYNDON	and the second second	
Sloop Sales & Hook's Repai	r 785-828-4706	
MARYSVILLE	and see as a	
Bruna Brothers Implement	785-562-5304	
McLOUTH		
Courtney's Used Trucks	913-796-6198	
PLEASANTON		
Conley Sales	913-352-6344	
SENECA	705 000 0444	
Bruna Brothers Implement	785-336-2111	
WASHINGTON	705 005 0000	
Bruna Brothers Implement WESTMORELAND	785-325-2232	
	785-457-3534	
Berg Repair	160-401-3034	
NEBRASKA		
TALMAGE		
Bottcher Ag Sales	402-264-2955	
VERRAN	800-284-0781	
VERDON	Sector Contracts	



Club Car

Whether your work day starts with steel-toes and a thermos full of black gold or a white shirt and a lat it takes a toll on your mind and body. But your real life begins at quittin' time. Jump into a Club Car XRT™ utility vehicle and leave your worries behind. No bull. No bosses. Just you and the great outdoors. For promotional details, call or visit Ohlde Tractor Repair • 892 Quivira Road, Linn, Kansas 66953 • 800-546-5457 akojdcat@bluevalley.net

Grass & Grain, April 10, 2012

Marshall County to host 52nd annual Quality Beef Day

The 52nd Annual Quality Beef Day will be held on Saturday, April 14, 2012 at Hedstrom Hall in Marysville. The event will start by holding a livestock judging contest. The livestock judging contest will begin at 9:15 a.m. Registration for the livestock judging contest will begin at 8:30 a.m. Anyone can participate in the livestock judging contest.

Following the livestock judging contest, the livestock show will begin. The show order will be bulls, market beef, showmanship, and breeding beef. The following breeds will make up the classes for Quality Beef Day: Angus, Hereford, Charolais, Shorthorn, Simmental, Crossbred/AOB (Market Beef only), Commercial (females only), and Registered All Other Breeds. There will be three classes of beef showmanship: juniors, intermediates, and seniors.

Six \$50 Valley Veteri-nary Supply Gift Certificates and/or awards will be presented to the Champion Overall Market Beef, Champion Junior Showman, Champion Intermediate Showman, Champion Senior Showman, Supreme Heifer, and Top Youth Livestock Judger.

Unlike many spring livestock shows that charge entry fees, Quality Beef Day has awards that are donated by many Marshall County and area businesses, which will be awarded to the champions of the various classes. Also, ribbons will be given to participants.

Check-in will be from 7:00 to 9:00 a.m. and the show will start at 10:00 a.m. The livestock judging contest will start at 9:15 a.m.

If you are interested in showing cattle, or would like to see good cattle; then you should make plans to attend the 52nd Annual Quality Beef Day.

Contact the Marshall County Extension Office at (785) 562-3531, or you may e-mail questions or entries to mvogt@ksu.edu or download information from the Marshall County Extension website at www.marshall. ksu.edu.

RED BUFFALO RANCH AUCTION!

May 17th, 2012 - 10:00am CST SEDAN, KANSAS

SCENIC TALL GRASS PRAIRIE WITH LIVE WATER!

· 3,600+/- TOTAL ACRES · MINERAL RIGHTS • 34+/- Inches Annual Precipitation • In the Kansas Flint Hills

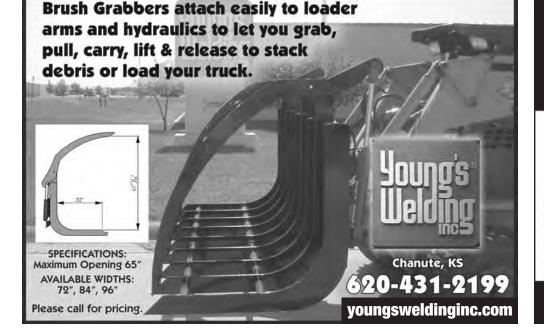
For Full Color Brochure or more details contact:

800.829.8747 970.716.2120

HALLANDHALL.COM

EXCEPTIONAL AUCTION PROPERTIES

AUCTIONS@HALLANDHALL.COM







2007 Cat 304C CR 1395 hrs., Mini Hex Canopy, Rubber Tracks.

#KUC0130

\$35,300



2008 Cat 226B2



BUY FOR

APR for 72 months. \$12,950 title, license and \$249.95 administrative fee extra. With After all discounts and manufacturer rebates. Must trade vehicle. Must finance with FMCC. See dealer for details. Sale Price: \$22,055. Buy: \$199/mo., 4,9% APR for 72 months. \$9,650 cash down. Tax, title, license and \$249.95 administrative fee extra. With approved credit. After all discounts and manufacturer rebates. Must trade 1995 or newer vehicle. See dealer for details.

PER MO.



lemon-free, worry-free, pre-owned vehicles.

'07 Ford F150 Reg Cab Long Bed Auto 43k	'08 Chevy Silverado Ext
'10 Ford Ranger Reg Cab	'08 Jeep Grand Cheroke
'07 Mercury Monterey Minivan Leather 1 Owner\$13,995	'08 Jeep Liberty Limited
'07 Ford E250 Cargo Van Local Trade 44k	'11 Ford Ranger SC 4x4
'06 Ford F-150 Supercrew XLT 4x4	'07 Ford F150 SC 4x4 X
'08 Chevy TrailBlazer 4x4 Local Trade 74k	'08 Dodge Ram Quad C
'08 Mazda Tribute FWD I4 Sport 54k miles	'08 GMC Denali Crew C

HUNYNYIS

21st & Topeka Blvd., Topeka, Kansas Bill Riegel: 785-233-6060 Bill Riegel: 785-233-9211

'08 Chevy Silverado Ext Cab 4x2 23k	\$17,995
'08 Jeep Grand Cherokee Laredo 4x4	.\$17,995
'08 Jeep Liberty Limited 4x4 1 Owner 41k	.\$18,995
'11 Ford Ranger SC 4x4	.\$19,995
'07 Ford F150 SC 4x4 XLT Short Bed 44k	.\$21,995
'08 Dodge Ram Quad Cab 4x4 SLT Hemi 40k	\$23,995
'08 GMC Denali Crew Cab 4x4 Loaded	\$27,995

www.nollerautos.com

Serving the Topeka area for over 50 years.

#KUC0350 \$43,000

2008 Cat 297C

432 hrs., 0R0PS





2008 Cat 279C 2400 hrs, Cab, AC #9CR4373 \$42,400

2006 Cat 268B 1485 hrs., Cab, Air, 2 spd Hyd. QC, Hi Flow #KUC0296 \$31,500

730 hrs., Cab, heat #0CR4476 **\$23,100**



2008 Cat 216B 510 hrs., Canopy, Man QC, Std. Flow. #9CR4383 \$19,600

• 2009 CAT 279C, 1300 hrs, Canopy, #9CR4438......\$44,500

CALL BRIAN BAXTER AT 316-943-4211 for more info www.foleyeq.com

WICHITA • CHANUTE • COLBY • CONCORDIA • DODGE CITY • GREAT BEND • LIBERAL • MANHATTAN • SALINA • TOPEKA





Keep Your Hat On

Have you ever wondered how some riders never lose their hats when the action gets really fast? Here are tips from a wide array of riders, trainers and rough stock competitors that will help you keep your hands on the reins and not on your hat when the speed of your horse threatens to blow it off.

Making a run-down for a sliding stop or chasing a cow down the fence can deteriorate into a bungled run if your hat goes airborne at high speed. You feel it starting to lift as your horse gains speed. When you reach up to attempt a quick fix, your rhythm is lost and telegraphs to your horse, throwing you both out of sync resulting in a less than perfect maneuver. If vou ignore the warning when you feel the first subtle clues of your hat's imminent departure, the results could be even worse. As it helicopters off your head, the surprise and distraction can cause your horse to spook, break the pattern or run off in a completely different di-

rection. The worst case scenario could develop if you're on a colt and he uses the threat of a flying hat as an excuse to break in half and send you airborne with your hat in front of an appreciative audience. If you're lucky and stay in the saddle and the hat crash lands safely in the dirt, you'll probably be able to wear it again after a bit of cleaning. If luck isn't on your side, the hat could get trampled by other horsemen, a herd of cows or even by your own horse if you have to pass the same way again. If you're in competition and can't stop to retrieve it, you can bet your horse will have his attention on the hat lying in the dirt and not on your driving instructions as you continue your pattern.

Like the cost of a gallon of gas, hats are getting expensive so it might pay in more ways than one to keep it on your head when you climb in the saddle. Barrel racers are dead serious about keeping their hats on while in the arena. Barrel racing associations around the world impose

fines from \$5 in South Australia to \$10 in North America for any contestant who loses their hat while in the arena. There's a big line-up of racers waiting for their go and if they have to wait while hats are retrieved, the delay could double the time needed for hundreds of riders to make their runs

The fines must work. Over four hundred riders raced around the barrels at an Ocala, Florida barrel race and only one fine was imposed on a rider who had the misfortune of losing her hat.

Working behind the scenes in the rodeo pens can reveal how rough stock competitors manage their hats during the most grueling rides in the business. While working the stripping chute one weekend at an NRA rodeo in Montana, I had the opportunity to talk with a few saddle bronc riders when they made their way back to the chutes to retrieve their gear. Some came in with their hats in their hands and others wear them pulled down far enough to bend their ears over. Most of the bareheaded riders showed a deep crease on their foreheads where a too- tight hat had been crimped around their heads.

I asked one rider if wearing such a small hat wasn't uncomfortable. His answer was to the point. "When I went to rodeo

school, I was taught that if my hat hit the ground, my head better be in it. If I was worried about uncomfortable, I wouldn't be riding broncs. I want my hat to stay on at any cost.'

At speed, your brim turns into an airfoil like the wing of an airplane and wants to fly. You can't stop the brim from threatening to fly your hat but you can take measures for your hat to resist the pressure and remain firmly on your head. Stampede strings to duct tape are a few of the ways riders overcome the effect of speed on the brim of their hats. I talked with riders from many different callings and learned how they secure their hats before stepping in the saddle.

World Champion calf Jack Hennig's roper method is basic but works. He has two hats. One to wear when working or going to town and another to wear when he rodeos or shows cow horses. He wipes the perspiration from the sweat band and pulls it down tight. When

he buys a hat he tries on several of the same size. Jack says all hats, even though they're marked the same size, aren't built the same and if you try a few on, you'll find one that is just a tad smaller than the rest. Buy that one to wear during your high speed runs.

Texas cutting horse trainer Tom Ryan punches holes in his hats. I caught up with Tom one afternoon while he was resting on the porch of his bunkhouse. I asked him how he keeps his hat on when he trains fast- moving cutters. He said, "Let me see your hat and I'll show you." He took my hat and disappeared in the barn. A few seconds later he came strolling back with his leather punch in one hand and my hat in the other. He was calmly destroying the band in my new Stetson with the punch. He uses his leather punch to perforate the sweatband with numerous holes. The holes create suction between the skin of your forehead and the sweat band. Use

the biggest hole on your punch for best results and leave enough room between holes for the band to do its job. Tom punches seven or eight holes on the front of the band to help secure his hat. He doesn't care what kind of hat it is or how much it costs. It doesn't bother him to punch holes in other people's hats either. I took my hat and left when he asked me, "Do you want your horse branded too?" If you're near Millsap, Texas, you may be able to have your hat perforated at no charge if you stop by Tom's ranch.

Jay Holmes of the Triple J Ranch won the World Championship in the Open Hackamore class during the National Reined Cow Horse Association show in Stephenville, Texas in February 2004. Jay's blistering high speed turns on the fence on DUN IT BIG helped secure the world title. His hat never budged during the record run. Back in Sarasota, Florida, Jay never said what method he

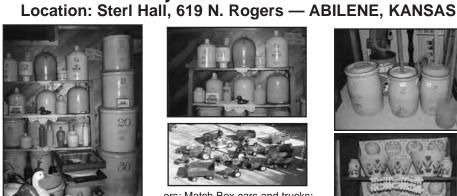
2-DAY ANTIQUE AUCTION SATURDAY, APRIL 21 & SUNDAY APRIL 22 10:00 A.M. BOTH DAYS Auction will be held in Kenwood Hall at the Saline Co. Expo Center 900 Greelev SALINA, KANSAS

SELLING SATURDAY, APRIL 21:

FURNITURE &

COLLECTIBLES Oak double Hoosier "Napanee Dutch Kitchenette" cabinet w/flour bin, sugar & jars; Lion safe: coffee bin; oak stick & ball sewing stank; oak stick & ball parlor table; oak stick & ball oak hat rack: Mission oak rocker; Mission oak hall tree; pattern back folding stroller high chair; oak dish cupboard; walnut floor phonograph; Edison Standard cylinder phonograph w/horn; 6 gal Bentwood churn; oak parlor table; oak umbrella holder; oak music cabinet; walnut 2 door wall cabinet; oak sewing rocker; set 4 bentwood chairs; cherry spring rocker; oak pedestal; walnut corner shelf; wall corner cabinet; pine 2 door small cupboard; sewing table; wire stool; brass hall tree; oak glass display cabinet; Art Deco wall mirror; glass folding dressing mirror; carved deer lamp; lady lamp; Salesman sample Clipper seed cleaner; salesman sample horse collar & neck yoke; salesman sample ice cream freezer; Dixon pencil salesman sample unusual: Chevrolet Steel Turret top hat; mini Sensible lard press; mini sugar bucket; Quaker State Oil Co. dog unusual; wooden Road Test coaster wagon; Whiffle wood pinball machine; unusual lighting rod: Civil War piccolo: vard long Lens France war picture; 1940 Dewey Ranch Roundup wood plaque: US

ware, tin Rudolph Elsasser Inhat mold; light bulb w/Scottie dustry, Ks, paper car advertisdog; wood cigar mold; 4 qt. ing;); Miller plastic clock; Clover Brand Shoes match Dazey churn; Stanley 82 folding drawing scraper: Sharples Separator knives; folding rules; lantern match safe; DeLaval Separaw/reflector; Crescent wrenchtor inc (porcelain sign in origies inc.(4", 6", double 6", S, nal package, tin, glass & paper other unusual); Keen Kutter cows); Texaco Strip Shingles; padlocks, ruler, carving set; dog standup advertising; Indirailroad brass padlocks; wood blocks; apple butter sticks: an door knocker unusual: cast Crocks inc.: qt. & half gallon iron elephant nut cracker unusual; Buffalo brass grain Mason Stone Fruit Jars, Otto Kuehne Topeka pickle jar, 8 gal scale & bucket; brass grail Red Wing, lay down chicken probe; brass bull lead unusual; wood scope; wood grain flail; water, Splash Proof Buttermilk thermometers inc.: (New feeder, 10" bowl, sponge pitch-Grape, MM Banks Imp Abier, bowls; cast iron door stops inc.: (ship, dog, other); Santa lene, Copenhagan, others); Fe can; Daisy kerosene can; Arabian Knights horse bit fluter iron; wood coffee grinder; w/elephants; buggy line holder; Winchester can opener; 30 Watch fobs inc. (Winches ter, tractors, KSAC); print blocks; yard sticks (JD, Allis, iron wheel wood hose roller mint; John Deere pocket ledger; wire measure; oak lumber measure); mini enbook rack: bracket lamp: clock aines: ice picks: wooden spoon; Swedish rolling pin; shelf; walnut wall magazine; carved bear book end; Polly mini wood butter molds; cast Doodle Doo marble game; iron corn bread pans; trivets; brass horse incense burner; wooden pitter; ice tongs; butter wood carved horses; other molds; cast iron mixers; wood horse collection; Dutch Boy water jugs; leather strap cutter; fireplace set; Beckwith hand coffee pots; toys inc.: child's held sewing machine unusual: electric kitchen set in original child's sewing machine; gun box; cast iron Arcade rake & boot jacks; popcorn sheller; plow, Fordson tractor damassortment shellers; unusual aged; cast iron toy parts; 1930's car; Hubley tractors; nubber; fish gig; walking sticks; 6" Case eagle; Mack Truck & Texaco semi; other toys; cast iron banks inc. (Campbell Imp hood ornaments; Indian Kids. Buster Brown. Iron Man. motorcycle emblem: Ford Model T instruction book; cast Red Goose shoe, Book of iron black bottle opener; Chilli-Knowledge dentist); grass stripper: miners lamp: cothe Business College metal



RED WING CROCKS: (Approx. 11:30 AM) 2 Waconda Springs water jugs 5 and 3 gallons; 3 gal. salt glaze blue slip Drop 8 and Bullseye pattern crocks; 5 gal. Red Wing jug w/oval; Red Wing butter churns 5, 4, 3 and 2 gallons; 2 and 5 gallon Birchleaf butter churns: 20 gallon Red Wing sanitary filter crock with funnel base; 30 gallon Birchleaf crock; 2, 3, 4 and 5 gallon ce with 5 8 and 15 gallon Red Wing crocks w/ovals and wire handles; 20 and 12 gallon Red Wing crocks w/oval; Red Wing beater jar; Oil Wesson beater jar; Columbia Metal Products bowl w/beater; Minnesota center spout jug; brown and white Red Wing jugs; Splash Proof buttermilk feeder and poultry fount (top only) Red Wing wax seal jars; OTHER CROCKS: salt glaze 4 and 5 gallon handle jugs; 1 ½ gallon crock; crock lids; chicken waterer base; Timothy White foot warmer England. TOYS: (10:30 AM) old Structo steel trucks; Buddy L trucks including fire truck; metal Tonka: tow truck, loader, crane, scraper, rollers and other items; old rubber cars; 30 Tootsie cars and trucks various sizes; wood Fisher Price pull toys; tops; games; old board games; kids tin kitchen pots and pans; large Ty bears; many other toys. COKE ADVERTISING: Coca Cola 1960's plastic wall clock; Buddy L 1960's semi truck; die cast Coke trucks; 10 metal Coke travs old and new: Coke 2L glass bottles and 32 oz. bottle; other Coke bottles; cards, rug, shower curtain; old metal cooler; cookie jar; bottle open-



SATURDAY, APRIL 14 — 9:30 AM

ers; Match Box cars and trucks Coca Cola bakers rack; lots of other Coke advertising old and new. OTHER ADVERTISING: thermometers; calendars; tobacco tins; tokens; tape measures; screwdrivers; 1960's Sinclair gas attendant overalls; 5 MAC Tools racing jackets.

ANTIQUES & COLLECTIBLES: Majolica pottery umbrella holder; Roseville; McCoy; Hull; Drvden: Miltonvale Elks vase: other pottery; 20 Tom Clark anomes: Precious Moments items; Lefton figurines; set of Bavaria dishes; set Luray dishes; Jewel Tea Autumn Leaf; Pillsbury doughboy cookie jar; other porcelain; Fenton glass: baskets, bells, vases; red Coin glass; Moon and Star glass mostly red amberina; colored glass; Carnival Glass; Fire King Tulip ware including 4 pc. Bowl set and range S&P; 3 pc. Cremax range set; glass kitchen wares; old linens; table cloths; cookbooks; old Christmas decorations; old photos; post cards: 2 from Waconda water plant; wooden



duck and goose decoys; Quail

Unlimited prints signed; Lee

reloading kit; inserts for

Longaberger baskets; tapestry

Christ, Mary and Joseph; Jaguar crescent style wrench;

HOUSEHOLD ITEMS: (9:30

AM) metal cabinets single and 2

door; Rainbow vacuum cleaner

(good); lots of modern hand

tools: wrenches, pliers, ham-

mers, sockets, pipe wrenches,

other tools; 15 rods and reels;

Home Interiors picture. One

hayrack of MODERN TOOLS.

antique and collectible tools.

AUCTION NOTE: Will run 2 auction rings part of the day. Very condensed listing. Many items were already boxed. To view color photos go to website www.ksallink.com and click on marketplace and then auctions. Lunch available

TERMS: Cash or good check w/proper ident. Statements made day of auction takes precedence over all printed material.

SELLER: LARRY HARRIS

ANOLDS GEIST MUGLER **AUCTION SERVICE OF** ABILENE & CLAY CENTER 500 North Van Buren • Abilene, Kansas RE PAUL GEIST HAROLD MUGLER RANDY REYNOLDS 263-3394-Home Ph. 263-2545 632-4994 785-263-5627, Mobile 785-263-5747, Mobile

Marine hoof knife; US wire cutter; Signs inc. (IHC Columbus Wagon porcelain, tin Keen Kutter Sanboins, porcelain Lincoln Paint, tin Lorson Hard-

vases;

emblem; Salina Coke bottle w/Indian; tins inc (Red Wolf, Tiger, Soda Cracker, Hopalong Cassidy milk carton, other); wooden duck decovs: wood

wood match holders; food grinders; lighting rod balls; tailor iron; wood covered wagon; assortment of other primitives.

SELLING SUNDAY, APRIL 22:

Art inc (2 Russell pictures; Sandzen "Mountain Lake", Clay Center Court house pitcher: Concordia plate; other ad-"Smokey Rivers Willows" damvertising glass; soapstone toothpick; hobnail pieces; aged; Sandzen student prints; Gobel Monk creamer & sugar; Rogers prints; Byxbe prints;) Pictures inc. (1918 WWI Vicassortment pressed glass; assortment Oriental pieces; Nortory Liberty Loan, Reynolds "Eleanor": Lone Wolf. Horses. man Rockwell collection inc. (plates, figures, pictures); Tea pot collection; Moffet Bros Black pictures, End Trail, many others) Disney Pluto picture; Larned plate; glass baskets; Gobel birds; bird collection; Marlo wood cuts; End of Trail leaded lamp shade; Wil Rogers plaque; 2 Art Deco rabbit collection; bell collection; deer collection; dog colwooden duck wall lection; Tom Clark Knome colplaque; Weller tankard, 10" portrait vase, pitcher; large aslection; sterling compote & sortment Heisey inc.: place settings, candle holders, tumcandle holders: several sets silver plate inc. Yourex Associblers, pitchers, serving trays; ated Silver Pananma pattern; German bone dishes; German papier mache angle; dog & painted bowls; cups & saucers; lady string holder; collection Hull vase; Blue Rapids cup; salt & pepper shakers; dog col-

lection; chalk animals; alligator collection; sewing tape mea-sure collection; mesh purse; 1934 Worlds Fair purse; hankies; aprons; Barbie doll; electric lamp; Black hand fans; Uncle Tom Cabin book; metal South West wall hanging; South West Indian statue; cigarette boxes: pipes inc.: carved horse & dog; assortment wood carved figures; wooden musicians; wood carved pipe; figural bottle stoppers; marbles; Charles Russell books; Charles Rogers books: Lady of Godevs book: Great Movie Cartoon book; sheet music; assortment reference books; large assortment of other items.

NOTE: Both days will be large auctions. There are many unusual quality items. Check our web site for pictures at www.thummelauction.com.

DEWAIN KRINHOP

Auction Conducted By **THUMMEL REAL ESTATE & AUCTION LLC** 785-738-0067 or 785-738-5933

uses but did make a few suggestions when asked about hats.

If you buy a hat a size bigger than what you normally wear, you'll have room to add a strip of foam inside the band. "Western stores sell foam strips for that purpose. The foam will force the sweat band to conform to your head, making a tighter fit. Some manufacturers accept special orders for hats with lambskin sweat bands. If you get the right fitting hat with a lambskin sweat band, you won't have to worry about your hat." Holmes said. One rider's approach is simple but effective. "Tape it on!" he says with enthusiasm. "I take a piece of duct tape about 3 inches long and carefully secure half of it on the front of the band and fold the other half up toward the top of the band. Put on properly, the ends are at the top and the fold of the tape is at the bottom of the band. Using both hands, I carefully place

the hat on my head and pull it down tight. The tape sticks to my forehead and the sweat band and my hat doesn't move."

Another way is to spray the inside of the hat and the sweatband with hair spray. It works like glue and if it can keep some of those wild hairdos in place during a hurricane, it sure ought to keep your hat on.

If you have a flying hat problem, maybe these suggestions of duct tape, hair spray, foam inserts or a stampede string might help keep your hat on your head and save you the trouble of dismounting every time it flies off. If none of these work, just buy a good-fitting hat with a high crown that you can pull down tight until your ears fold over. You won't be able to hear anybody but your hat will stay on.

Contact Ralph Galeano at horseman@horsemans press.com or www.horse manspress.com.

Recently a committee of than .11 percent. That per- sessment, the committee facility at Plum Island, the National Research Council (NRC) and the Department of Homeland Security (DHS) held a meeting in Washington D.C. to discuss the updated risk assessment for the proposed National Bio- and Agro-Defense Facility (NBAF) that is scheduled to be built in Manhattan.

The meeting focused on a report made public last month about NBAF regarding the accidental release of animal diseases from the lab. Last month's report by the DHS stated that over the 50-year lifespan of the facility, the likelihood of an accidental release of a footand- mouth outbreak is less

SALVAGE. INC.

1209 N. PERRY, JUNCTION CITY, KANSAS

A/C SEALED UNITS AND ELECTRIC MOTORS.

CALL: 785-238-3382 (800-825-4377)

For Current Prices

(PRICES SUBJECT TO CHANGE WITHOUT NOTICE!)

Bittersweet West

Turn Out Sale

April 14, 2012 • 12 p.m.

Bhrinerswiefer Wiestr Saue Facility o Hiawathela, IKS

Selling 70 Lots

SALERS ANGUS INFLUENCE

50 Head Young Cow Calf Pairs

10 Virgin Bulls with Low Birth Weights

www.DVAnction

J.R. Adcock, Sale Manager

1793 US Hwy 73 • Hiawatha, KS 66434 Ph/Fax: (785) 547-3481 • Cell: (785) 547-6781

bittersweetwest@rainbowtel.net

centage takes into consideration possible catastrophic events such as tornados and earthquakes. Not taking into account catastrophic events, the risk assessment is less than .008 percent.

of National Bio- and Agro-Defense Facility

During the meeting, experts reviewed the updated risk assessment and addressed concerns previously raised in an NRC review of the initial site-specific risk assessment for the NBAF. DHS provided the committee with a presentation on the contractor's approach for developing the work plan for the updated assessment. Following the completion of the final as-

will review the document and prepare a report for DHS and Congress containing its findings on its adequacy and validity. The report is expected to be provided within four months of receiving the final updated assessment from DHS.

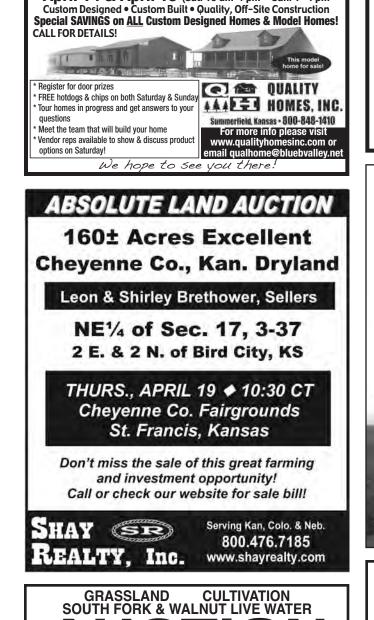
NBAF is expected to cost \$650 million and will replace the animal research

New York. Last month, the Obama administration cut next year's federal funding for NBAF. However, evaluations, assessments, and hearings will continue as mandated by Congress. At this point in time, the facility is still expected to receive accreditation in 2017 with operations fully transferred from Plum Island by 2018.



ANTIQUES Wood beam walking plow; 12in

church pews; 3 glass cases; ote & coon stretchers. large pile oak flooring; other misc. furniture: bed frames: 5 wood & metal trunks: nail keas Quick Metal enamel wood range; 5 wood stoves; box stove dampers; porcelain stove top; wood platform scales; Fairbanks wagon scales; 5 windmill weights; ice tongs; bottles; clamp ice skates; 4 boxes roller skates; binder tarps; kids wagon & runner sleds; metal peddle tractor; tricycles; bicycles; carburetors; barb wire collection; tea kettles; cider press; 7 shoe cobbler sets; cast bean pot; car tags; truck horns; 50 bale hooks; blow torches; light fixtures; hub caps; carpenter boxes; brass fittings; gas heater; metal line pulley; 6 draw knives; pitch & bundle forks; hand planes; lantern; old wrenches; new ax & fork handles; lots hand & garden tools; & lots more not mentioned.



Annual Open House Weekend 2012! April 14 & April 15 (Sat: 10 am-4 pm • Sun: 1 -4 pm

AUCTIO FOR: JERRY & LINDA BYRD **MONDAY, APRIL 30, 2012**

888 ACRES MORE OR LESS NESS & LANE COUNTIES, KANSAS

TIMES: Ness County Tracts | & || 10:00 A.M. -Lane County Tract III 2:00 P.M. Live internet bidding available.

Manner of Sale: Land to be sold in 3 individual tracts. Auction Location Tracts I & II: Ness County Bank Building 102 West Main Street, Ness City, Kansas. Auction Location Tract III: On location from 96 Hi-Way and Eagle St. 7 Blocks South to the Southeast corner of Dighton, Kansas. Tract I: 500 acres more or less. F.S.A. Info: 95.45 acres cultivation 399.93 acres grassland General Info: This farm features good livestock handling facilities, a 40' X 80' machine shed, excellent grassland watered by well water, and ½ mi of live water from the Walnut. The cultivation is very productive being primarily class 11 soils. Land Location: From Ness City, Kansas, East on 96 Hi-Way, 4 mi then 3 mi South. Tract II: 372 acres more or less. F.S.A. Info: 372.78 acres grassland. General Info: This farm features good livestock handling facilities, excellent grassland, and is watered by over 1 mi of the South Fork of the Walnut meandering through entering the western border and exiting the northern border. Land Location: From Ness City, KS 5 mi South on 283 Hi-Way then 1 & 1/4 mi West. Tract III: 16 acres more or less. F.S.A. Info: 15.42 acres grassland General Info: This tract is for the livestock operator. The property is fenced and has 3water hydrants, city water, sewer, and electricity. Also included is corrals and a 14' X 40' livestock shed, located on the southern edge of Dighton, Kansas Note: Tracts I and II features some of the best grassland, fencing, and water Ness County has to offer.

For terms and conditions or a complete brochure contact: FARMLAND AUCTION & REALTY CO., INC. 2707 Broadway, Hays, KS 67601 785-628-2851 • Toll Free: 1-888-671-2851 E-mail: farmland@farmlandauction.com Web: www.farmlandauction.com

SATURDAY, APRIL 14 – 9:30 AM 3819 W. 69th North - VALLEY FALLS, KANSAS

NOTE: Some of the finest glassware, art & antiques that we have sold in our 20 years. This is a small sampling of the many items offered on this auction. Check pics online. Large building available in case of inclement weather.

GLASSWARE & COLLECTIBLES: Signed Fenton; Apricot/Gold Décor Moser Brandy Set; Dresden type Kissing Cherub Lamps; Havilland Service for 12; RS Germany, RS Prussia Dishes; Royal Worchester; Cranberry Water Set; Cranberry Fluted Pitcher; Amber Cut to white Bohemian Vase; Cranberry Basket, cut to clear; Apothecary Jars; Opaque Base Candleholders; Amber Brides Basket: Opaque base Candle Lamps/Engraved Cranberry Shades; Mary Gregory; Belleek Creamer/Sugar, Vases in various markings: Many more items not listed.

PAINTINGS & PRINTS: "Little Boy", "A Late Fall", & "Quiet Autumn Days" Oils on Canvas; Children with Rabbits Print; Milking Cow watercolor by Gary Hawk, 3 Sets of Framed Porcelain Plates & others

RUGS/FURNITURE: Ornate Walnut Carved Sideboard/Black & White Marble Top 8' x 64"; Curved Curio Cabinet; Grandfather Clock/Mahogany Case; Grandfather Clock/Walnut Case mfg. Leon, KS; Steeple Shelf Clock; Italian Imported Clock; Lenoin Dining Table, 4 Chairs/China Cabinet; Oak Writing Desk/Curved Legs; Appliances; More

VEHICLES: '87 FORD 4WD PU; '65 Cadillac DeVille, Good Metal, not running; '81 Honda Motorcycle; 24' Livestock Trailer-3 axle; Manure Spreader; 16' Corral Panels; 16' Wire Panels; Much More.





sod walking plow; horse 40in. hoe grain drill box horse bits. 10 horse collars, 50 hames, 7 old stock saddles, wood harness clamp; harness; single trees; 4- 4ft. wooden wagon wheels; 2ft. round wood wheel pulleys; barn pulleys; Double cast hog oiler; metal chicken feeders & waterers; 17 cast kitchen hand pumps; 3 cast forges w. blowers; 15 pole vises; 10 well pump handles; 50 & 100lb. anvils; 2- 3x5ft. Pepsi metal signs; 3- 3x5ft. Key metal signs; 2- 2x8ft. Imperial metal signs; Pioneer, Crop Cure, & other metal signs; Heyer Dyna Vision Projector dwell meter; McCormick & 3 other wood hand corn shellers; Storz, Blatz, & Goetz, wood beer cases; Lots adv. wood boxes; tobacco & other adv.

Lunch on Grounds. Terms Cash: Nothing removed until settled for. Not Responsible for Accidents. Call owner before viewing items day or two before auction is acceptable.

EDWARD HAVEL TRUST 785-729-3329

AUCTIONEERS: NOVAK BROS. & GIEBER Website: www.nckcn.com/novakbrosgieberauction/

Roger Novak	Les Novak	Butch Gieber				
Belleville, Kansas	Munden, Kansas	Cuba, Kansas				
785-527-2626	785-987-5588	785-729-3831				
785-527-1302 (Cell)						
Troy Novak, Munden, Kansas, 785-987-5372						
Clerk: Scott Clerking, Belleville, Kansas						

Page 12 Grass & Grain, April 10, 2012 Farm Credit joins Kansas Foundation for **Barton County Fair goes Agriculture in the Classroom Ag Advocate Team**

The Farm Credit Associations of Kansas are pleased to provide financial support toward increasing agriculture literacy in Kansas. They have joined the Ag Advocate team and invested \$5,000 in educational programs provided by the Kansas Foundation for Agriculture in the Classroom (KFAC). Their contribution to the Ag Advocate Challenge pooled together with other donations will allow KFAC to reach over 25,000 Kansas students and their teachers this year. Donor dollars help pay for printing of lesson plans, educator guides and Kansas Kids Connection Magazines. Additional dollars are leveraged as teachers attended summer graduate courses and in-service trainings. Funding is also used to perform research and development activities to create new delivery methods for agriculture literacy lesson plans

"Farm Credit is pleased to help advance the understanding of agriculture in schools and among teach-

South and go 5 miles to Auction.

✓ All Metal Screwed

✓ 2 x 6 Wall Girts

✓ Certified Truss's

✓ Spray Foam Insulation

SATURDAY, APRIL 21 - 10:00 AM

Located at the farm 2032 South 2600 Road

BURDICK, KANSAS

DIRECTIONS: From Herington, KS at the 4-way stop of Highway 77 & 56, go East 6 miles on 56 to 2600 Road turn

GUNS, TRAILER ITEMS, TRACTOR, 4X4 PICKUP,

MACHINERY

See next week's Grass & Grain for complete listing & pictures

SELLER: DARRELL GUTSCH

BOB'S AUCTION SERVICE BOB KICKHAEFER, AUCTIONEER, 785-258-4188

Clerk/Cashier: Bob's Auction Service · Click on ksallink.com

Sterling Construction Serving KANSAS Customers Since 2001

✓ 3 Ply Laminated Columns (40 Year Paint Warranty

CALL Today to Get Your Free Quote and SAVE!

PO BOX 6, WOODBINE, KANSAS 67492



On hand for the presentation of the Farm Credit Association's donation to Kansas Foundation for Ag in the Classroom were, from left: Mick Gechter, Farm Credit of Southwest Kansas; Tammy Birkbeck, Frontier Farm Credit; Cathy Musick, Kansas Foundation for Ag in the Classroom; and Stuart Hays, Frontier Farm Credit.

ers," said Mick Gechter, vice lives. With one in five people president, Correspondent Lending, Farm Credit of Southwest Kansas. "Basic understanding of agriculture and science is critical for young people to develop so that they can make informed decisions throughout their

n II

Designed and Built to Meet Your Needs

Up To 60' Clear Span

employed in agriculture, agriculture education also opens the door for kids to dream about possible careers in the industry."

FOR SIGNS!

ESTATE AUCTIC

SATURDAY, APRIL 14 - 10:00 AM 1811 N. 300 Rd. - BALDWIN CITY, KS From Baldwin East 1 Mile on 300 Rd. to Auction! WATCH

Ford Model 860 tractor 3pt., 5 sp., wf, 2 remotes, gas; Dodge

100 Custom Ram truck; Cub Cadet HDS 3205 series 3000 lawn

GUNS & BOWS & AMMO, ANTIQUES, FURNITURE.

COLLECTIBLES, LAWN & GARDEN

See last week's Grass & Grain for complete listings.

SELLER: BOB & WANDA WOODHEAD ESTATE

Auctioneers:

Mark Elston & Wayne Wischropp Home: (785-594-0505) Cell: (785-218-7851)

ELSTON AUCTION COMPANY

"Serving your auction needs since 1994" Please visit us online at www.KansasAuctions.net for pictures!

Kingman Draft Horse

& Mule Sale

April 13 & 14, 2012

Kingman Activity Center • Kingman, Kansas

FRIDAY, APRIL 13:

➡ Equipment: 9:00 a.m.

Special Equipment Sale: 1 p.m. • Harness to follow

SATURDAY, APRIL 14:

Horses & Mules, 12:00 Noon

EARLY CONSIGNMENTS:

• Heisler Handmade Saddle • Ramsey Memorial Saddle

• Complete Dispersal of Major Cokey's Jennys & Jacks

(approx. 40 head)

No Barn Trading • No Dogs Allowed

785-286-3006

mower; finish mower; Mowers; Generator.

The KFAC mission is to connect classrooms to

Kansas Agriculture. "We teach about the importance of food production and delivery systems and use agriculture as a tool to reach core curriculum goals in math, reading, science, history, and social studies," said Cathy Musick, executive director for KFAC. "Currently, we reach about five percent of Kansas elementary students. Our goal is to double that in the next three years. Ag Advocate funding is critical in allowing us to increase our reach while maintaining excellent programming and developing new delivery methods that are efficient and effective for Kansas teachers," noted Musick. "We are grateful to our donors and look forward to continued support as we continue to grow our program." More information is available at www.ksagclass room.org.

green with soy-based products With soy biodiesel powering trams and carnival rides, soy-based paint freshening up show barns and soy-based cleaning products getting the fairgrounds ready, 13 fairs will be a little greener this year with the help of the United Soybean Board (USB) and

the soy checkoff. "U.S. soy feeds the animals that provide the meat we eat, but soy does a lot more than that," says Geno Lowe, a soybean farmer from Hebron, Md., and USB farmer-director. "U.S. soy is increasingly popular as a 'green' ingredient in everything from biofuel to paint to cleaning products and more."

Lowe and his fellow USB farmer-directors selected the 13 fairs as part of a competitive application pro-cess. Through the

Green Ribbon Fairs reimbursement program, now in its second year, the checkoff works with fairs across the country to promote the use of soy-based products such as biodiesel, paint, cleaners, hand sanitizers and more. The following fairs will use soy-based products and help educate fair-goers by participating in the 2012 Green Ribbon Fair Reimbursement Program:

Barton County Fair (Kan.); Delaware County Fair (Iowa); Dutchess County Fair (N.Y.); Dyer County Fair (Tenn.); Houghton County Fair (Mich.); Indiana State Fair; Minnesota Fairs; North Carolina State Fair; Ohio State Fair; Saunders County Fair (Neb.); South Dakota State Fair; State Fair of West Virginia; St. Mary's County Fair (Md.)



IH 1445 Combine 4x4 rice head Ford 801 work master; Ford 8N; Ford 9N; Allis Straw punch; Krause plow; JD 1000 cultivator 30f; IH 21ft Cultivator; Versatile 400 Culv.; JD 10 & 12ft disc; IH disc; Wing Disc; JD fork attachment; JD manure spread; Field sprayer; Gehl grinder mixer; Grain/Feed bin; NI manure spreader; IH 45 vibra shank plow; 6ft 3pt blade; Ez on

TRUCKS & TRAILERS: 1988 Freightliner tandem C&C diesel truck; 1982 Ford LN 7000 tandem flat bed truck; 1986 Ford flat bed – Ford dump truck; 1995 Circle D 4h slant 2ft short wall w/ dividers; 1981 Interna-tional truck w/ New leader spreader bed; 2010 Starlite 24ft flat bed trl.w/ ramps 2 7000lb axles; 1980 Holden 20ton Equip.trl flip over ramps; 16 ft bobcat trl. – 20 ft stock trl. – Pole Trl.; 4 - 53 ft Semi trl. – Pick up bed trl.; IH truck steel bed. MOWERS: JD M635 zero turn mower; JD 68 3in deck; Crafts-man rider; MF 2920LC 60in deck; King Kutter 6ft finish mower; King Kutter 6ft brush hog; Ford mower deck; Kubota mower deck; NH FM60 mower 60in; Woods 7ft finish mower; Lastec R series mower. CONSTRUCTION EQUIP.: New Stout Grapple Bucket 66"72"84"; Stout 72" rock grapple; Receiver plates; Stout skid steer plates; Add on grapple; Stout standard & walk thru pallet forks; Lowe 750ch Hyd skid steer augers 9&12; Fiat-Allis FD 9 dozer 6wy blade; Caterpillar 943 track loader w/ cab stick; Field Master infield groomer Asphalt roller Attachment; Hyd

baler; NH 851 rd baler; M&W 1800 rd baler; IH 3450 baler; Hesston 5440 baler; Case Int. 3650 rd baler; MF 124 sq. baler; IH 440 sq. baler; Tenutti RW 7 tedder; NH 55 Left & right hand rake; JD 85a rake; NH 55 rake; NI rake; 3pt bale carrier; Ver-meer 12 wheel WR24 rake.

Rodney Bergkamp, Arlington Russ Brown, Topeka 620-538-2333 • 620-727-1853 Terry Cash- Sales 620-272-4167 • Vaughn Sterling- Sales 620-222-4000 WEIGAND AUCTION



6:00 P.M., THURSDAY, APRIL 12TH 3,100 ± Acres Offered in 5 Tracts & as a Whole.

Located NE of Pratt, KS. Held at the Pratt Community Center, 619 N Main, Pratt, KS. TRACT 1: 150.7 ± ac. cropland, expired CRP grass & native grass. TRACT 2: 880 + ar, with an estimated 148 + ar, tillable & 732 + ar, pasture, imber, creeks, & ponds. TRACT 3: 76.8 ± ac. ALL pasture. TRACT 4: 160 ± ac. irrigated quarter with approx. 120 \pm ac. under pivot planted to Bermuda w/interseed of wheat. TRACT 5: 1,833 ± ac. ALL pasture. Great working pasture, cross fenced w/good working watering system, catch pens, contiguous, good fence. Sale is Subject to Seller and Bankruptcy Court Confirmation. Surface rights only. Call John Rupp, ALC, Terry Rupp, ALC, or Grant Tidemann, SIOR, CRE.

10:00 A.M., SATURDAY, APRIL 14TH 126.73 ± Acres Sedgwick County Land!

Offered in two tracts. Located East of Oliver on 69th St. N. near Kechi, KS. TRACT 1: 60.46 ± ac. TRACT 2: 66.27 ± ac. Great for home sites, hunting or camping. Features creeks, timber, open field and more. Auction held at the Sleep Inn & Suites, 1075 Hopalong Cassidy Cir., Park City, KS.

6:00 P.M., THURSDAY, APRIL 19TH

79.50 ± Acres Northwest Wichita Land!

Productive cropland located a half mile North of 21st St. N. & 151st St. West, Sedgwick County, KS. Great investment opportunity to buy land in the path of growth. Good home site or future development site. Don't miss this rare opportunity! Auction held at the DoubleTree by Hilton Wichita Airport, 2098 Airport Road, Wichita, KS.



Gehl feed wagon; Cake box feeder; David Brown 1200 tractor; Sickle bar mower; NH 345 grinder mixer.

loader; Front loader for a 8N;

TIRES: 6- 11r 22.5 - 2-18-4-46 2-18-4-34; 1- 14-9-28- 1-14-9-34- 4-18.5x8.5; 2-23.1x26- 10 Semi wheels & tires; 6 trl house wheels; Lots Misc. tires.

MISC .: Trailer load of new tools: Propane tank heaters: JD Fender; 100 gal fuel barrel; 4440 & 8450 JD hood; Ansell tractor cab: Stone Concrete mixer; 6ft chain link privacy fence; Ford tractor fenders; Misc tires & wheels; Conveyer; 50 gal barrel; Fuel tank & stand; IH tractor cab; 14ft side boards; Victor torch & gauges; Planter parts; propane bottle; Power washer; Tool box; L shaped fuel tank; Hyd cylinders; 2 trl axles; 8x6 wood trk bed; Conduit wire; Spools; Light poles; Headache rack; Tail gate; 110 sq fuel tank; 4 buckets NH rake part; Semi Jack; Sokia transit; Fith wheel; Hoist.

Taking consignment till April 13th • 8 pm

TERMS: 5% Beyer's premium, Cash, Charge, Check; TELECHECK will be used to verify checks. Not responsible for accidents. Statements made day of sale take precedence over all printed material. Refreshments will be served.

For pictures go to www.kansasauctions.net/phillips or www.phillipsauctioneers.com

AUCTIONEERS: Ben Phillips & Associates 913-727-6622 Bennie Phillips 913-927-8570 · Leon Knight 913-592-2004 Clerks: A. Phillips; P. Arevalo; M. Phillips

Grass & Grain, April 10, 2012

Page 13 Ag groups host Seward County Farm Education Day

On March 20, 2012, early elementary students from Seward County schools toured animal and natural resources exhibits at the Seward County Community College Agriculture Building for Seward County Farm Education Day. Members of local agricultural organizations including: the Seward County Farm Bureau, the Southwestern Heights FFA, the Seward County Community College Collegiate Farm Bureau, the Natural Resource Conservation Service, the Seward County Conservation District, and the Seward County Extension Office hosted events to teach more than 1300 kinderpre-schoolers, garteners and first grade students about agricultural industries in the state of Kansas. "The goal of the activity is to develop agriculturally literate consumers by making the connection between food production, food consumption, and agriculture,"

said Carmelita Goossen, Southwestern Heights FFA Advisor.

All teachers of preschool, kindergarten, and first grade within Seward County are invited to bring their students to experience Seward County Farm Education Day to help Seward County kids identify agriculture within their community. The event takes place from 8:30 a.m. to 2:30 p.m. More than 1300 kids participate in this event annually.

Each class is given a guided tour led by a Southwestern Heights FFA member or Seward County Community College agriculture student. Kids learned about foods and agricultural commodities that are produced in the state of Kansas and kids were educated on how to make healthy food choices. They also experienced farm animals, equipment, foods, & natural resources.

Fifteen Southwestern Heights FFA members and three sponsors helped with Seward County Farm Education Day by leading animal and natural resource exhibits or serving as group leaders. Cassandra Sponsel, Southwestern Heights FFA reporter, shared her poultry project with children at Farm Education Day by hosting a poultry exhibit that contained chickens, ducks and geese. "It was fun helping children experience hands-on exhibits to its importance to agriculexpose them to animals and other parts of agriculture that they may not get to experience if they live in town," said Cassandra. FFA members Breanna Butler and Jacie Butler also displayed a horse exhibit with Breanna's Red Roan Quarter Horse from her Equine Science Supervised Agricultural Experience (SAE) Project.

In addition to serving as group leaders, Southwestern Heights FFA members were also responsible for teaching a station to educate kids about water and

Mid-America Pig Sale

ture. Southwestern Heights FFA members Amy Spurgeon, Johnny Rodriguez and Seth Beaver conducted the Clean Water Academy to teach children how to protect local water sources such as Arkalon from pollution. Prior to the activity the Southwestern Heights Agricultural Education students made over 1300 snack bags of Goldfish crackers to give to students as a reminder that they can help prevent water pollution to protect wildlife in Arkalon Park.

place a classified ad

or subscribe online to

GRASS & GRAIN

grassandgrain.com



Fifteen Southwestern Heights FFA members educated 1300 kids about agriculture during the Seward County Farm Bureau Farm Education Day at SCCC on March 20th. They were, from left: Amy Spurgeon, Dianna Royall, Makaila Furman, Tucker Thorp, Seth Beaver, Devin Walker, Janet Paris -Sponsor, David Stout, Jared Eakes, Steven Paris, Caleb Tatro, Breanna Butler, Jacie Butler, Johnny Rodriquez, Carmelita Goossen - FFA Advisor, Lane Paris, Cassandra Sponsel, and Ashley Pearce.



Saturday April 21, 2012 12:30 p.m. CiCo Park, Manhattan, KS Duroc, Poland, Spot, and Crossbred Pick your winner for the county fair, Kansas State Fair, and Jr. Livestock Show. **OTHER 2011 WINNERS GRAND CHAMPION, HODGEMAN COUNTY** SUPREME GILT, OPEN CLASS KANSAS STATE FAIR **GRAND CHAMPION, LADIES BARROW KANSAS** STATE FAIR 2ND PLACE YOUNGEST CLASS, SUMMER TYPE Morris County Reserve Grand Overal Brenten Burnet Auctioneer: Craig Heinen (785)781-4858 or (785)545-5618 John & Barb Nagel Tyson, BJ, and Wyatt Buchman Marvin Haller (785)456-8547 or 313-1731 (785) 776-3040 or 410-1633 (785)499-3018 or 499-5246 Wamego, KS 66547 Manhattan, KS 66502 Alta Vista, KS 66834 NOT RESPONSIBLE FOR ACCIDENTS.



No Molasses! No Starches!

Improve Herd Health Faster Breed Back & Higher Conception Rate **Heavier Weaning Weights Better Response to Vaccines Controlled Consumption & Labor Savings**



"SweetPro" tubs have increased the ability of our cowherd to go and perform on grass. I've seen improve-ment on overall appearance, increased weaning weights, and dramatic improvement in herd health, which improves our bottom line."

> Sam Melson Harrison County Rancher

Lazy Boy Recliner, Two Old Wooden Chairs (One w/Blue Seat & One w/Leather Seat (rough condition), Bedroom Set (Chest of Drawers, Dresser, Queen Head Board), Full Mattress & Box Springs, Small Desk w/Chair, Coffee Table w/2 End Tables, Small Wooden Wall Shelf w/Black Counter Top, Bookcase, Small Wood-

Game Plaque, Bret Farve Figurines & Others), Anchorglass Serva Snack Set, 3-Homestead Snack Sets, Box Of Oriental Dishes, Various Pieces Of Milk Glass, 2-Indiana Glass Co Princess Pattern Candy Dishes (Green & Amber), Rose Pattern Vintage Dishes, Ruby Red Carnival Glass Nester, Fine & Costume Jewelry, Vintage Cannon AE-1 Camera w/Bag, Lenses, Film & Film Winder, Video Camera w/Accessories, Motorcycle Saddle Bags, 2 Sets Golf Clubs, Military Items (Multiple Foam Bed Rolls, Boots, Magnetic Tape Cartridge Box, Military Magnetic Tapecartridge Box, Footlocker Trunk Shelf, Rail Weapon Adaptor For M16, Round Camp Wood Stove w/Pipe, US Navy Gas Turbine Engine Manuals, Cot, 2-Backpack Frames), 2-Binders of Star Wars Collectible Playing Cards, 2-AMT Star Wars Episode 1 Models, Sheet of 2007 Star Wars Yoda 41 Cent Stamps, Star Trek Interactive VCR Board Game, Star Wars & Star Trek Figurines, Atari Game Console Plus Attachments, Match Box Cars, Vintage 1960's & 70's Toys. Several Die-Cast Model Cars & Motorcycles, Earnhardt Clock,

w/Bagger, 7HP Poulan Pro, 21" Push Mower w/Gear Drive Trans & Bagger, Murray Lawn Mower (Parts), B&D Elect Hedge Trimmer, String Trim-mers, Craftsman 16" Gas Saw, Pole Saw. 2-Ton Chain Floor Jack, Hand Tools, Garden Tools. Coleman Flameless Soldering Iron, Various Vintage Tools, Auto Creeper, Compressor, Small Elect Garage Heater, Glass Patio Table w/Umbrella & 6 Folding Chairs, Glass Oval Patio Set w/Umbrella & 6 Chairs, 2-Alum. Lawn Chairs, Purple & Yellow Bag Chairs, Brown Plastic Porch Pond, Blow Up & Foam Swimming Pool Toys, Metal Shelves, Painters Can-vas, Books, Craft Items, Pots & Pans, Small Kitchen Appliances, Pyrex Bowls, Tupperware, Linens, Bedding, Towels, Holiday Decorations, 3-New Rolls Of White Fiberglass Min-eral Surface Roofing Paper, Roofing Tar, Partial Roll Metal Flashing, Pathmate Concrete Walking Path Stone Mold, Elect Fencer Box, Plastic Saw Horses, Misc Plumbing Sup-plies, Elliptical Exercise Machine, AND MANY MANY MORE ITEMS TO NUMER-OUS TO LIST. SURE TO BE MANY SURPRISES.

lon Fish Tank w/Metal Stand, Large Pictures, Small Set Of Oriental Pictures, Wooden Base Lamps, Vintage Standing Lamp w/New Wiring and Shade, RCA Radio/Stereo/CD Player w/Speakers, Brother Sewing Machine, Antique Detroit Jewel "They Bake Better" Gas Stove & Oven Frame, Washer, Dryer.

en Book/CD Shelves, 10 Gal-

TRAVEL TRAILER, SPORTS ITEMS, GLASSWARE & COLLECTIBLES: 1995 Hitchhiker 5th Wheel Travel Trailer, w/2 Slide-Outs, King Pin Camper Trailer Hitch, Alum Full Size Pick-up Across The Bed Toolbox, 1980 Martin "Tiger" 55lbs Compound Bow, Osage "Self Long 50+lbs Bow", Vintage Green Fiberglass Long Bow, Wooden Recurve 60lbs Bow, Hunting Items, Daisy Model 105B Plastic Stock BB

SHAWN & MARY CRABB & DAVID L MORRIS ESTATE

Terms: Cash, Check or Credit Card. Not responsible for accidents. Lunch available.

JAY E. BROWN, 785-223-7555 Broker/Auctioneer

33KO1W 2323 N. Jacksor Real Estate & Auction Service LLC P.O. Box 68 • Junction City, KS 66441 785-762-2266 · FAX: 785-762-8910 · E-mail: jbrown@ksbroadband.net

www.KSALlink.com · www.kansasauctions.net

GREG HALLGREN, 785-499-5376 Auctioneer

Chelated Trace Minerals, Vitamins 3 Classes of Prebiotics 4 Classes of Live Digestive Enzymes 25% Increased Feed Efficiency!

PROBIOTEIN Walk-In Business Welcome! Craig Wischropp, 785-486-2626 Sweet Dro.com Horton, KS, 888-437-9294 www.sweetpro.com

GRASS & GRAIN Auction Sales Scheduled

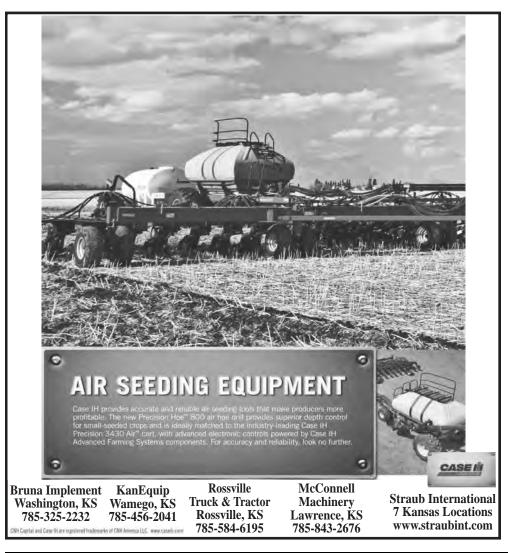
- April 10 Real estate (house) at Clay Center for Cowing Trust. Auctioneers: Clay County Real Estate, Kretz & Hauserman, salesmen & auctioneers.
- April 10 Car, generator, chain link fence, ladders, golf clubs, household, Kitchen Aid mixer at Manhattan for Leonard & Eula Mae Parker. Auctioneers: Gannon Real Estate & Auctions.
- April 10 Farm equipment at Manhattan for Paul Ehm Farms. Auctioneers: United Country Ruckert Realty & Auction, Jeff Ruckert.
- April 11 Land auction at Concordia for Margaret E. Campbell Estate. Auctioneers: Larry Lagasse Auction & Real Estate.
- April 11 Tractors, combine, harvest, forage chopper, trucks, vehicles, trailers, haying, pivots, irrigation equip., wheel loaders, skidsteer & attach. online only (www.bigiron. com). Auctioneers: Stock Auction Co.

April 12, 13, 14 & 15 - Con-

venience store items, food items, soda, shelving, equipment. Silversmith jewelry, purses, cologne, boots, coats, jackets, insulated bibs, leather jackets, jeans, shirts, vests at McPherson for KDOR Tax Asset Seizure (Kathy's General Store form Holton). Auctioneers: United Country Mid West eServices, Inc., Eric Blomquist.

- April 12 Chipper/shredder, baskets, pottery, wrought iron displays collectibles, household at Manhattan for Marion Gallaher Estate. Auctioneers: Gannon Real Estate & Auctions.
- April 12 Kansas grassland, native grass known as Big Spring Pasture at Lawrence. Auctioneers: Dave Webb, Webb Realty. April 12 — Lyon County cropland acreage at Emporia for Ringler Family. Auctioneers: Griffin Real Estate & Auction.
- April 12 5 tracts of land at Pratt. Auctioneers: JP Weigand Realtors.

- April 13 Butler County cropland at Burns for Tobe & Lois Koehn Family. Auctioneers: Griffin Real Estate & Auction Service, LC.
- April 13 & 14 Vintage collectible cars & advertising memorabilia at Harper. Auctioneers: United Country Theurer Auctions/Realty, LLC.
- April 14 Equipment consignment auction at Spring Hill. Auctioneers: Kansas Tractor & Auction. April 14 — General building contractors sale, commercial grade tools, hardware & all inventory at Abilene for Gene & Pat Howard. Auctioneers: Chamberlin Auction Service.
- April 14 Furniture, appliances, travel trailer, sports items, glassware, collectibles, computers, tools, misc. at Junction City for Shawn & Mary Crabb & David L. Morris Estate. Auctioneers: Brown Real Estate & Auction Service, LLC.
- April 14 Furniture, household, guns, sterling



silverware, china, glass, shed, lawn tractor, mowers at Westmoreland for Charles & Marilyn Roberts Estate. Auctioneers: Gannon Real Estate & Auctions.

- April 14 Tractors, stock & other trailers, combine, fencing & cattle items, farm equip., appliances, antiques & collectibles, furniture, household, vehicles, tools & lawn mower & misc. near Alton for Clarence A. Gregory Trust. Auctioneers: Wolters Auction & Realty.
- April 14 Firearms at Deshler, Nebraska for Estate of Richard C. Hoffmeyer. Auctioneers: Cornwell, Inc. Land & Home Brokers-Auctioneers.
- April 14 Glassware, collectibles, paintings & prints, rugs, furniture, vehicles at Valley Center for Florence Bishop. Auctioneers: Auction Specialists, LLC.
- April 14 Coins at Lawrence. Auctioneers: D&L Auctions. April 14 — Vehicles, trail-
- April 14 Venicies, trailers, motorcycles, guns, shop & tool, mower, yard & garden & sporting equip. at Great Bend for

Estate of Jerry Pierson. Auctioneers: Schremmer Realty, Auction & Appraisers, LC. April 14 — Sedgwick County

- land at Kechi. Auctioneers: JP Weigand Realtors.
- April 14 Tractors, trucks, trailers, equipment & misc. at Fredonia consignments sponsored by Wilson County Old Iron Club. Auctioneers: Marshall Auction and Realty.

April 14 — Tractor, farm equip., guns, bows & amo, furniture, collectibles, tools at Baldwin City for Bob & Wanda Woodhead Estate. Auctioneers: Mark Elston & Wayne Wischropp.

- April 14 Personal property at Marysville for Ron & Elaine Botts. Auctioneers: Olmsteds & Sandstrom. April 14 — Antiques, collectibles, household & tools at Salina for CJ Redman. Auctioneers: Thummel Real Estate & Auction, LLC.
- April 14 Vehicles, household, antiques, tools, mower & misc. at Belleville for Harold Albin Estate. Auctioneers: Novak Bros. & Gieber.

April 14 — Household, farm machinery, shop equipment at Alexander for Henry E. Swartz Irrevocable Trust. Auctioneers: Farmland Auction & Realty Co., Inc.

- April 14 Farm machinery at Alma for Jack Fink. Auctioneers: Murray Auction & Real Estate.
- April 14 Steam engines, tractors, parts tractors, parts, crawler, separators, vehicle at Baldwin City for William Hey Jr. Estate. Auctioneers: Nixon Auctioneers.
- April 14 Red Wing crock collection, Coca Cola items, pottery, old toys, red glassware, duck decoys & tools at Abilene for Larry Harris. Auctioneers: Reynolds, Mugler & Geist.
- April 14 Valleybrook Show Pigs at Overbrook. Auctioneers: Flory & Associates.
- April 15 Household, antiques, car, tractor, truck, trailers, machinery, mower, scooter, tools, misc. & dog equipment at Havensville for Leo Sumner & Neighbors. Auctioneers: Cline Realty & Auction, LLC.

AUCTION SATURDAY, APRIL 14 – 10:30 AM LOCATION: HERINGTON, KANSAS · Herington Tri County 4-H Building, South Broadway

MISCELLANEOUS HAND & GARDEN TOOLS AT 10:30



Potato fork; spades; shovels; hoes and rakes; hammers, etc.; ropes; C-clamps; extended tree saw; aluminum extension ladder; 2-step wood step ladder; water hose and soaker hoses; galvanized sprinkler can; nice concrete bird bath: concrete planter: vard art like a deer. 2 iron table like stands; nice old horse weather vane; lawn chairs; wood crutches; handicap bath seat, walker and walking stick; Obermeyer and Oxandale yard sticks; American flag; miscellaneous Christmas; miscellaneous cleaning supplies; 6 folding chairs, 1 is wooden; small folding wood

drying clothes rack; folding and table top ironing boards; Baby Grand antique wash board; laundry basket on wheels; grocerv cart: kitchen serving cart: clothes pins and bags; leather suitcases and overnight case; TV trays; So-Fro by Singer sewing machine in antique wood cabinet; sewing basket full of supplies; Dirt Devil; Kirby sweeper with shampooer and attachments; Hoover vacuum and canister type sweeper; fans; humidifier; large and small braided rugs; blood pressure monitor; VCR; stereo with radio; wall plaques and wall pictures; wall mirrors; lamp tables and matching table lamps; floor lamp; wall lamp; cutting boards; kitchen table with 4 chairs: microwave on stand with rollers; bread box; skillets; Rival crock-pot; ceramic 4 piece canister set; knick knacks; miscellaneous kitchen

dishes and utensils; queen size sleeper; plant stand; magazine racks; swivel rocker; 3 piece blonde oak bedroom set; single bed; 5 and 4 drawer chests; blonde oak kneehole desk: Ferdinand pheasant picture: wood toy or blanket chest McCoy flower vase; wall pock et; Pittsburg 20 Diamond brand crock; #4 blue swirl Red Wing crock; IH McCormick Deering 2 gallon lye crock; #5 Red Wing crock; #6 Western crock; 2 gallon crock; Crosman 66 Powermaster BB gun; Daisy 1938 B lever action BB gun; tackle box full of hooks, lures like #5 GM Skinner 1874 Snosnhok, Flash Eye spoon Free La Bogast, Bass Buster, Cra-Z Spin 3, Heddon Queen Stanley, (2) Wellers, Johnson Silver Minnow, Oriental Wiggler #3 and 4, K B Superior and more; Sentry HD Value Gard metal safe.

AUCTIONEER'S NOTE: Naomi has moved to an assisted living facility therefore all her personal property items will be sold by auction.

TERMS: Statements made day of auction take precedence over printed material. Not responsible for accidents. Lunch by Burdick Relay for Life.

SELLER: NAOMI STIEVEN

AUCTIONEERS: BOB'S AUCTION SERVICE • BOB KICKHAEFER, 785-258-4188 Clerk/Cashier: Bob's Auction Service •••• click on ksallink.com

GRASS & GRAIN Your Source for Auction Listings

Estates • Antiques Machinery • Livestock

Choose from 50+ average auction listings each week

SUBSCRIBE * Toll Free 877-537-3816 * Web grassandgrain.com

Earthworm populations reduced by soil cultivation

generally become reduced in cultivated agricultural fields, said Peter Tomlinson, K-State Research and Extension environmental quality specialist.

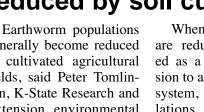
for the decline and loss of earthworms have been proposed, he said.

"It could be that tillage implements cause physical injury to earthworms, resulting in mortality. Also, reductions in residue and soil organic matter associated with long-term tillage restrict the earthworms' food supplies," Tomlinson

"A change in soil temperature resulting from the loss of insulation provided by the vegetation could also be reducing earthworm populations. Another possibility is increased predation from birds when the soil is turned over," he added.

agronomist said.

adjacent cultivated and uncultivated soils, population reductions are wideranging, he said. In one five-year study, the population was reduced by 70 percent by tillage but in a different series of 25year studies the population was only reduced between 11 and 16 percent,

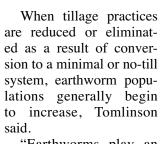


Several explanations

said

It is likely a combination of these factors leads to reduced earthworm populations, the K-State

In studies comparing he said.



"Earthworms play an important role in no-till systems as they redistribute organic matter. They are important in soil fertility, and their burrows play an important role in soil aeration and drainage," he concluded.



KDOR TAX ASSET SEIZURE AUCTIONS FOUR DAYS!!!!!

Sellers

April 12: 4:00 PM · April 13: 4:00 PM 14: 9:00 AM · April 15: 10:00 AM

April 15 - Pickup, furniture, tools, household, collectibles at Burlingame for Fred & Georgia Widau. Auctioneers: Beatty & Wischropp Auctions.

- April 16 Keystone Ranch properties, surface tracts mineral tracts at & Meade. Auctioneers: United Country/Stutzman Realty & Auction.
- April 17 Saline County cropland at Salina for Marion Chopp Trust. Auctioneers: Omli & Associates. Inc.
- April 18 Tractors, combines, harvest equip., trucks, vehicles, trailers, tillage, haying, livestock, fert. & chemical equip., scrapers, dozer, backhoes, telehandler, sweeper, motorgrader online (www. bigiron.com). Auctioneers: Stock Auction Co.
- April 18 Ellis County land at Hays for Schnelk-Revocable Living er Trust. Auctioneers: Farmland Auction & Realty Co., Inc.
- April 19 Cheyenne County land at St. Francis for Leon & Shirley Brethower. Auctioneers: Shay Realty, Inc.
- April 19 Lyon County cropland, grass & possible homesite at Emporia for Gary & Karen Briggs, Auctioneers: Griffin Real Estate & Auction.
- April 19 Northwest Wichita land at Sedgwick County. Auctioneers: JP Weigand Realtors.
- April 19 Smoky Hill River bottomland farmland at Salina for Max Brubaker. Auctioneers: Riordan Auction & Realty.
- April 21 Real estate, tractors, trailer, tools & shop equipment at Kackley for Howard Benne Estate. Auctioneers: Larry Lagasse Auction & Real Estate.
- April 21 Tractors, combines, machinery, hay equip., pickup, stock trailer, trailers, generator, livestock & fencing supplies, misc. near Beatrice, Nebraska for Roy "Cannon Ball" & Cindy Kendall. Auctioneers: Jurgens, Henrichs, Hardin.
- April 21 Furniture, collectibles, household & tools at Riley for Donna Bolek, Trash Barrel An-

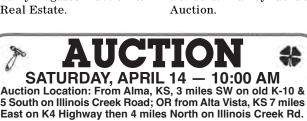


tiques. Auctioneers: Gannon Real Estate & Auctions.

- April 21 Guns, toys, collectibles, appliances & household at Inman for George Buller Estate. Auctioneers: Triple K Auction & Real Estate.
- April 21 Guns, farm items & misc., tractor, pickup & machinery at Burdick for Darrell Gutsch. Auctioneers: Bob Kickhaefer.
- April 21 Coins, stamps, foreign & domestic, antiques & collectibles at Osage City for Estate of T.J. Hillman. Auctioneers: Beatty & Wischropp.
- April 21 Antiques W. of Haddam for Edward Havel Trust. Auctioneers: Novak Bros. & Gieber.
- April 21 auction at Salina for Karl & Berniece Keehner. Auctioneers: Wilson Realty & Auction Service.
- April 21 Auction at Oketo for JoAnn "Mrs. Lee" Affholder Estate. Auctioneers: Olmsteds & Sandstrom.
- April 21 & 22 Furniture. collectibles, signs, thermometers, crocks, toys, cast iron banks, art, pictures at Salina for Dewain Krinhop. Auctioneers: Thummel Real Estate & Auction, LLC.
- April 22 Vintage machinery, antiques & collectibles, tools, filling station items, tires & oil at Enterprise for Krishers Auctioneers: Korner. Reynolds, Mugler & Geist. April 23 — Real estate, home & acreage at Osage City. Auctioneers: Miller & Midyett-Real Estate, Wayne Wishcropp.
- April 23 Land & mineral acreage Pratt County, KS at Pratt. Auctioneers: United Country/Nixon Auction & Realty, LLC. April 28 — Personal proper-
- ty at Blue Rapids for Dean & Jeanie Moser. Auctioneers: Olmsteds & Sandstrom.
- April 28 Tractors, machinery, truck, cart, boat, lawn mower, tools & household at Salina for Robert (Bob) & Wilma Baldwin. Auctioneers: Thummel Real Estate & Auction, LLC.
- April 28 Complete liquidation of commercial & residential electrical

shop E. of Manhattan for H&L Electric, Inc. Auctioneers: Mugler Auctions

- April 28 Acreage & personal property at Assaria for Loren & RoJean Loucks Trust. Auctioneers: Omli & Associates. Inc.
- April 28 Consignments at Lawrence for Galen & Dale Douglass Memorial Consignments.
- April 29 Car parts, wheel balancing machine, tire machine & lots of misc. at Enterprise for Krishers Korner. Auctioneers: Reynolds, Mugler & Geist.
- April 29 Car & automotive parts & related items, mowers, furniture, building supplies, drag car at Scranton for Lee Ann Bohm. Auctioneers: Beatty & Wischropp.
- April 30 Ness & Lane counties acreage at Ness City for Jerry & Linda Byrd. Auctioneers: Farmland Auction & Realty Co., Inc.
- May 1 Acreage & home in Chase County for Monti Pickrell Auctioneers: Griffin Real Estate & Auction Service, LC.
- May 4 Chevenne County farmland, irrigation, dryland, CRP & grass at St. Francis for Ruben Zimbelman & Barbara Zimbelman Raile Estate. Auctioneers: Shay Realty, Inc. May 4 & 5 — Tools, guns, covered wagon, crocks, glassware, furniture, jewelry, kitchen misc., collectibles at Herington for Mr. & Mrs. Merle & Fern Timm Estate. Auction-Bob Kickhaefeers: er, Bob's Auction Service.
- May 5 Home, real estate & personal property at Alma for Ibalo Bisping. Auctioneers: Murray Auction & Realty Service.
- May 5 2 real estate properties at Beverly for Joan Morton & Morton Farm, Inc. Auctioneers: Land Home Title, Lora Obermueller, broker.
- May 5 Consignments at Salina. Auctioneers: Wilson Realty & Auction Service.
- May 7 Cloud County cropland at Aurora for Craig Brunell. Auctioneers: Larry Lagasse Auction & Real Estate



TRACTORS, TRUCK & TRAILER, EQUIPMENT, LIVESTOCK, SHOP, LOTS OF IRON

souri. Auctioneers: Burton & Associates. June 29 — National Holstein Convention sale at Springfield, Missouri. Auctioneers: Burton & Associates. August 4 — Harley Gerdes consignment auction at

May 10 - Furniture, col-

lectibles, misc. household

at Concordia for George &

Wanda Fredrickson and

tools & construction

equipment for Ron Solt.

Auctioneers: Larry La-

gasse Auction & Real Es-

May 12 — Farm machinery

W. of Herington for Mr. &

Mrs. Charles Will. Auc-

tioneers: Bob Kickhaefer,

Bob's Auction Service.

May 12 - House, real es-

tate, personal property,

tools, household at Alma

for Jess Greenburg. Auc-

tioneers: Murray Auction

May 12 - Labette County

land at Oswego for Jerry

Rickmeyer & Family. Auc-

tioneers: Chesnutt &

May 12 - 2011-2012 Clay

Center High School 3-bed-

room carpentry house at

Clay Center for USD 379.

Auctioneers: Mugler Auc-

May 18 — Silver coins, sil-

ver tea set, household,

collectibles & jewelry at

Herington for Geneva

Will. Auctioneers: Bob

Kickhaefer, Bob's Auction

May 28 — 19th annual Me-

morial Day auction at Lyn-

don. Auctioneers: Harley

June 28 — National Hol-

stein Convention Futures

Sale at Springfield, Mis-

Gerdes Auction.

& Realty Service.

Chesnutt.

tion Service.

Service.

tate.

Harley Gerdes Auction. September 3 — 17th annual Labor Day auction at Lyn-

don. Auctioneers: Harley Gerdes Auction. September 7 - Fall machinery auction at Clay

Center. Auctioneers: Mugler Auction Service, LLC. November 3 — Harley Gerdes Consignment auc-

tion at Lyndon. Auctioneers: Harley Gerdes Auction. January 1, 2013 — Harley

Gerdes 28th annual New Year's Day consignment auction at Lyndon. Auctioneers: Harley Gerdes

Lyndon. Auctioneers:

PRATT, KANSAS

327 acres of grass pasture between Sawyer & Pratt in Section 15-29-13, Pond, dry Creek, good fences. MINERALS: SELL AFTER SURFACE, OPEN & UNLEASED

United See sale bill & pics at www.nixonrealty.com or bid online: www.proxibid.com Jountry

Nixon Auction & Realty, LLC

Call Jed Hill @ 620-886-1701 Or John Nixon @ 620-886-0793 Medicine Lodge, Kansas

See last week's Grass & Grain for complete listings.

Lunch on grounds.

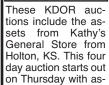
SELLERS: JACK & BARBARA FINK

MURRAY AUCTION AND REALTY Steve Murray, Broker/Auctioneer · 785-556-4354 www.murrayauctionandrealty.com murrayauctionandrealty@yahoo.com





Theurer Auction/ Bealty, LLC



sets from the convenience store including Friday's auction is Montana Silversmith Jew-



food items, soda, shelving and equipment.

elry, Purses and Cologne. Saturday's auction is BOOTS - men women and youth! Sunday's auction is coats, jackets, insulated bibs, leather jackets, youth jeans and shirts, womens & men's shirts & vests and much more- something for everyone in the family!

This auction will be simulcast live thru Proxibid.com

There are still seven more auctions to go for this company visit www.unitedcountrykansas.com for details about all the upcoming auctions!

A Buyer's Premium and Sales Tax will be charged. Announcements day of auction take precedence.

Jountry Mid Want

ERIC BLOMQUIST, Owner/Broker/Auctioneer United Country Mid West eServices 1337 W. Kansas, McPherson, KS 67460 620-245-0292

SUNDAY. APRIL 15 — 12:30 PM As we have moved to assisted living, following sells at 240 W. Hall, BURLINGAME, KS (from Main Intersection 4 blks S. on Hwy. 56/S. Topeka Ave., 2 blks W. on W. Hall Ave.)

England LR suite: dining table w/6 chairs; 4 easy chairs; wooden high chair; 2 maple chest of drawers; 6 table lamps; 5 wall mirrors; large bird cage and tray stand; antique dresser; handmade doll cradle; Wedgewood tea pot; Husqvarna LR 125 riding mower, 12 1/2 HP 36" deck; Stihl 032 AV

chain saw; Featherlite gas trimmer; Schwinn Premis Bianchi bikes; silage fork, shovels, garden hose; 1994 Dodge SLT Dakota, V6 Magnum, pickup, ext. cab, 89,330 miles, shedded, good cond.; selection of tools, glassware, kitchen, dishes, linen, etc., MUCH MORE!

Sure to be some nice surprises and additions. Several unopened storage areas. Lunch by Happy Trails. Inspection sale day only.

FRED & GEORGIA WIDAU, SELLERS **BEATTY & WISCHROPP AUCTION, 785-828-4212** Listing website: www.beattyandwischropp.com



ANTIQUES & COLLECTIBLES Rosewood love seat; Mission oak divan; horsehair sofa; Duncan Phyfe table; walnut & oak dressers; sewing rocker; Topsy stove; chairs; leather chrome chairs; pictures; '50s lamps; glassware; graniteware; wool quilt; doors; porch posts: cast iron bathtub: 78 records.

Chain saw; portable air compressor; power washer; snow blower; leaf vacuum; lawn mower; hand tools; garden tools; butcher block table; freezer; dehumidifier; lamps; restaurant items; cookware, pots & pans; photo enlarger.

HOUSEHOLD & TOOLS

See last week's Grass & Grain for listing or check our website at www.thummelauction.com.

CJ REDMAN

Auction Conducted By THUMMEL REAL ESTATE & AUCTION LLC 785-738-0067 or 785-738-5933



"Et Tu, Uteri!"

Many country veterinary practitioners have invested money in their clinics for facilities to handle cattle and horses. It is for the convenience of the vet but also for the restraint and treatment of the patient. However, there were those clients that assumed it was so the vet could charge them for an office call. Dr. Blaine took an after-hours call from a third generation cattlewoman in the rolling foothills of western Alberta.

'We've got a prolapse and need you to come to the ranch straight away," she said.

"I've got this clinic here, eh?" he offered.

"Nay, it's too far, she's too big and she's down!"

An hour later Doc pulled into the pasture where the cow lay. Due to the mud, slush and frozen snow he was only able to get within 30 meters of the 1500-pound Simmental cross. He positioned his vehicle so that he would have some light on the area.

The cow lay on a sloping hillock with her head to the upside. The prolapse, which he named Polly, as in, "Let's get Polly back in there!" was proportional to the size of her cow. That is to say, it was comparable to a four-foot-long, 50-pound breakfast burrito!

In spite of their efforts to manhandle the cow to face downhill so gravity was on their side, they were unable. The rancher brought a Polaris ATV from the barn. Using a rope, they successfully moved the cow into the desired position. Doc knew better than to tie the rope to his vet truck. It was already missing one side mirror and the passenger door didn't close properly from the previous cow encounter. They tied it to the Polaris and snugged it. At that moment the cow rose up and stood. She appeared to be in a trance. Quickly taking advantage, Doc smoothly injected an epidural. With the rancher's help they inverted Polly in a matter of minutes. As soon as it plopped in, the cow had a miraculous recovery! She suddenly became aware of her situation, causing her to attempt an escape dragging the Polaris behind her. They looked like two elephantine ice skaters in a

post-partum ballet! The cow finally tangled in the line and they managed to slow her down. At that point she turned her newfound fury on her tormentors, attacking the good doctor and turning the fourwheeler into a 3-wheeler!

Doc was leaning up against his pickup trying to catch his breath while the unladylike rancher turned the air blue with curses lamentations, and threats of bovine felonies! "Why does this always happen to me?!" she moaned, "Why me?"

"I've got this clinic now, eh?" said Dr. Blaine.

"Et tu, uteri!" Shakespeare (1598)





Borck named to Bioscience Authority

Kansas Gov. Sam Brownback has announced the appointment of Lee Borck as a member of the Kansas Bioscience Authority (KBA).

"Lee is a well-qualified and highly respected advocate for Kansas agriculture interests," Brownback said. "I appreciate his willingness to serve the state of Kansas in this important role."

Borck earned his Bachelor of Science degree in Agriculture Economics at Kansas State University in 1970. He is chairman of Innovative Livestock Services and of the Beef Marketing Group Cooperative. In 2011, Borck was named to Ingram's "50 Kansans You

Should Know" and was elected into the Cattle Feeders Hall of Fame.

Borck's appointment must be confirmed by the Kansas Senate. He succeeds KBA board member John Carlin



Visit your local Kuhn dealer today!

R & F Farm Supply Erie, KS

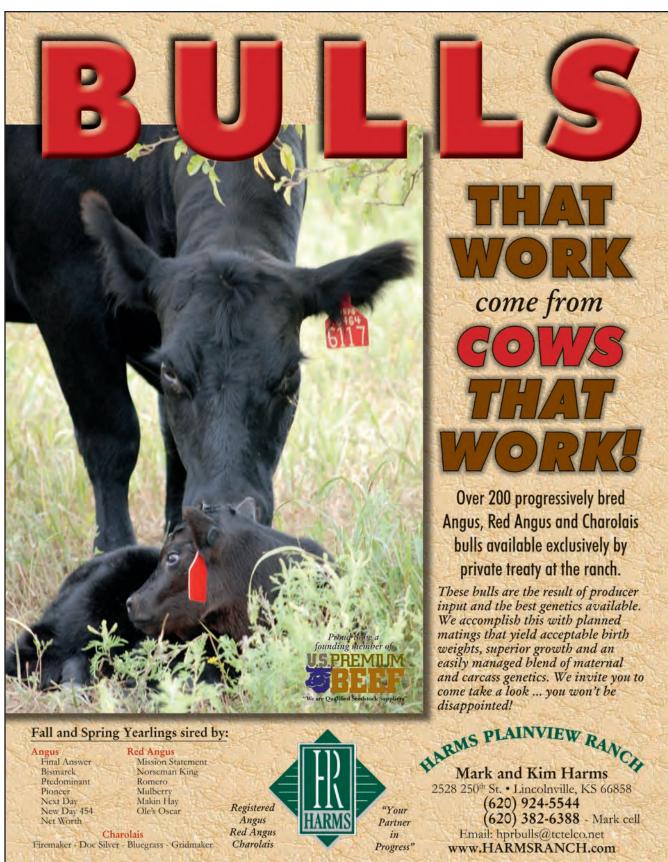
O'Malley Equipment Independence, KS

J & W Equipment Iola, KS

R & R Equipment Fort Scott, KS

Lambert Tractor & Machinery Galena. KS

Farm Implement & Supply Plainville, KS



Tiffany Cattle Co. Family Owned And Operated

With a 15,000 head capacity, Tiffany Cattle Company is large enough to have economics of scale but small enough to provide personal attention. Pen sizes range from 50 to 200 head. A computerized summary of feed, cattle processing, veterinary services and other costs are easily accessible on each pen of cattle.



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 US Premium Beef. gbeel

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
- Reward for your efforts in producing a quality product by selling your cattle on an industry competitive grid

1333 S. 2500 Road, Herington, KS 67449 Shawn Tiffany, Owner/Manager: 785-229-2902 Shane Tiffany, Owner/Manager: 785-466-6529 Office: 785-258-3721 • tiffanycaco@fhrd.net