



## Miss America wears her crown into battle for agriculture

By Donna Sullivan, Editor

At just seventeen, Teresa Scanlan became the youngest woman to be crowned Miss America since 15-year-old Margaret Gorman of the District of Columbia won the title in the first Miss America pageant in 1921. Now at eighteen, she may also be one of the youngest people to take the national stage as a passionate advocate for agriculture. It's an industry in need of a champion and Scanlan wears her crown into that arena with pride.

"Not everybody farms, but everybody has to eat," is her motto and the young beauty queen recently joined forces with The Hand that Feeds U.S., an agriculture advocacy and lobbying group that works mainly in the D.C. area. She also joined the Animal Agriculture Alliance to announce the launch of [www.realfarmersrealfood.com](http://www.realfarmersrealfood.com) to dispute the message of the inaugural *Food Day* on October 24. *Food Day* is a campaign organized by the Center for Science in the Public Interest, who refers on their website to "fatty, grain-fed factory-farmed meat" and the need to change policies to "support small and mid-size sustainable and organic farms – and not pour billions of dollars each year into huge farms that produce monoculture commodity crops."

"Every day is *Food Day* to America's farmers and ranchers," she said at the launch. "*Real Farmers Real Food* is a positive reminder for each of us to take time to appreciate the many people who make our safe, abundant and affordable food supply a reality."

"Most Americans don't realize how essential and crucial agriculture is to our lives and to our economy,"



Teresa Scanlan, Miss American 2011, visits with College of Ag students at a reception hosted in her honor by Food For Thought. Photo by Daniel Donnert



Scanlan answers questions from Agriculture Today host Eric Atkinson and other media following her speech. Photo by Donna Sullivan

she said in a one-minute YouTube video.

That is the message she brought to McCain Auditorium on November 15 as part of Food For Thought's Upson lecture series.

Echoing a phrase by General Wesley Clark in a Kansas City Star article, Scanlan referred to agriculture producers as the "thin green line" standing between the affordable, available, safe food supply that Americans currently enjoy and total dependence on foreign countries for food. Raising up the next generation of farmers, educating and informing the public on the importance of agriculture and developing a strong farm policy are the main things she believes must be accomplished. "I think those are three things that we can all be involved in to help protect that very thin green line that is continuing to be attacked from all sides," she emphasized. "We need to fight like never before for a strong farm policy and work with our government and politicians to support agriculture."

"It's understandable that so many people are confused

about the farming industry," she pointed out. "The average American is three generations removed from the farm. We buy our food from the grocery store with no regard for where it came from or how it got there."

The daughter of a doctor and homeschooled along with her six siblings, Scanlan grew up in Gering, Neb., population 8,000. While she counts herself among those who are three generations removed from the farm, she still felt agriculture's influence in her life. "There's a certain home-school mentality that everything is a lesson," she said. "We learned about where we lived and how important of a livelihood agriculture is. Anywhere in town, you're no more than a mile away from a cornfield." Her travels as Miss America have shown her that not everyone has the opportunity to learn about the role agriculture plays in their lives. "I really appreciate that my parents took the time to teach me about the importance of agriculture," she said. "Even though it wasn't something they were directly involved in, they understood how it affected all

of us, so I had the opportunity to learn about that."

She sees her platform as a bridge of sorts. "I think that's one of the biggest problems that we're facing," she said. "Bridging that gap between generations and also between urban and rural America – connecting the



Scanlan spoke at the Upson lecture series on the role agriculture plays in society and everyone's responsibility to be involved in defending it. Photo by Donna Sullivan

generations, connecting the parts of the country, helping spread the information out there and righting the huge misunderstandings regarding agriculture."

"We are a country of extremists," she asserted. "When it comes to focusing on health and nutrition, so many people think you have to go to extremes. It's not about extremes, it's about moderation and focusing on that healthy middle line. So many people believe that modern agriculture is extremely bad for your health and you have to go completely organic to be healthy."

"We need to encourage people to get all the information they can from both sides, examine the issues from every possible area and realize that in order to keep up with the demand to feed this world, we need modern agriculture," she continued.

Scanlan believes that it's critically important to keep

the production of food and fiber within the United States. "I'm sorry, but if you don't like your oil and gas being imported from other countries, you're really not going to like all your food coming from other countries," she stated. "It's not just a matter of making sure we have food, it's about making sure that it comes from our country so we can regulate it and safeguard it. We're lucky to have the food supply that we do and we need to protect that."

She challenged her audience of approximately 400 to get involved. "We have the resources, ability and technology to keep up with the world's growing population if we're allowed to," she said. "It's about feeding the world."

"We're all in a position to have our voice heard in some way," Scanlan said. "Again, not everybody farms, but everybody has to eat. We should all care about this."

## Corn crop forecast to be fourth largest on record

Despite slightly lower corn harvest estimates for 2011, growers are still pulling in the fourth-largest U.S. corn crop ever to meet all needs for food, feed and fuel, the National Corn Growers Association said upon release of the U.S. Department of Agriculture's monthly report on supply and demand.

"Even in light of slightly lowered estimates, U.S. corn farmers remain on track to produce an abundant crop that will be more than enough to meet all demand," said National Corn Growers Association president Garry Niemeier. "Recently, we have become accustomed to setting new yield and production records every year, but 2011 reminds us that the weather still plays a major role in growing a successful crop."

Estimated U.S. corn production fell by one percent, roughly 123 million bushels, from October projections as national average yield forecasts were revised down by 1.4 bushels per acre according to U.S. Department of Agriculture reports released today. With yield estimated at 146.7 bushels per acre, total U.S. corn production is still forecast at 12.3 billion bushels for the current crop year.

The reports also indicated lower feed and residual use projections in light of the smaller crop, with estimates revised down by 100 million bushels. Additionally, the decreased corn estimates led to reduction in the broiler production outlook. The U.S. ending stock projections for corn were lowered by a mere 23 million bushels.

Average yield projections were increased for Ohio and Iowa by five and two bushels per acre respectively as further harvest data became available. Projections were lowered for Illinois, Minnesota and South Dakota by three, five and four

Continued on page 3





## From Oz to Aus

by Brandi Buzzard

### Bioclip

As with any livestock production practice, there is always someone searching for a new and improved method that will save producers both time and money. An idea must be truly foolproof to convince a producer to drop his old ways and adopt new technologies and seldom does this happen. However, animal health leader Merial has developed an alternative method to sheep shearing that has Australian producers sitting up and paying attention.

The product, which has been on shelves since 2001 but has just recently been heavily implemented, is called Bioclip. It is a protein-containing injectable which is given twice and causes the wool to break. After administration, the sheep is fitted with a net to

capture the wool for harvesting and also to aid in sunburn protection while the wool regrows. Approximately four weeks after the injection, the net and wool can be easily removed from the sheep without the stress and potential pain that accompanies shearing.

Another positive side effect of Bioclip is its aid in preventing harm caused by grass seeds that penetrate the wool and damage the carcass. Meat processors are forced to trim carcasses that are damaged from embedded grass seeds which can be extremely costly. By eliminating the presence of grass seeds, Bioclip saves producers money. Furthermore, whereas shearing is a very skilled profession, administering injections and fitting sheep

with nets are skills that can be learned quickly and easily, thereby decreasing the need for skilled and expensive labor.

Although there are many obvious benefits to adopting and utilizing the Bioclip wool harvesting method, there are still many producers in Australia who are not so quick to jump on the Bioclip bandwagon. Reasons may lie in that Bioclip is only available for lambs and small sheep and is only recommended for Merino or half-breed Merinos. Also, as you may have noticed, this process is fairly labor intensive. Sheep must be gathered and processed twice to utilize Bioclip rather than just once with conventional shearing. Additionally, the cost of using Bioclip is about \$6.50 per sheep for the injection and the wool retention net; however, many producers say it's worth the increased cost. Lastly, because it's only available for smaller sheep and lambs, the Bioclip system is not a practi-

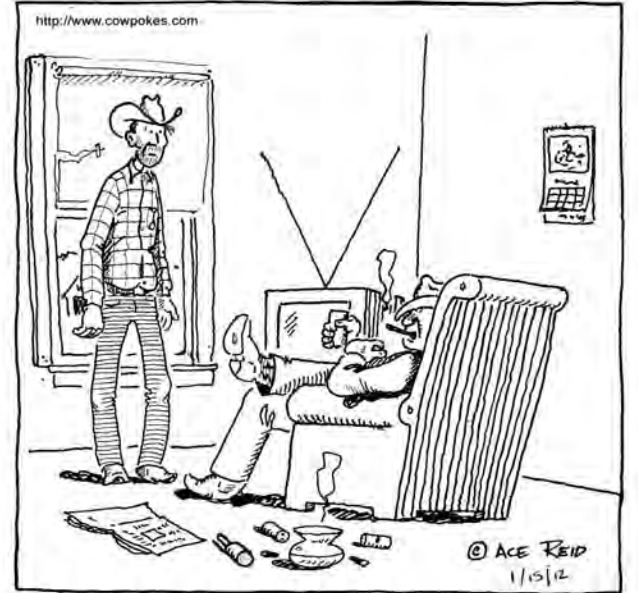
cal option for large-scale commercial producers. Any combination of these factors may contribute to a producer's unwillingness to change his production method.

Regardless of your opinion on the practicality of implementing Bioclip, I think we can agree that this revolutionary system is definitely worth a second look. Its animal welfare advantages can be seen throughout the production unit and for a small scale producer it's the key to reducing fly-strike and grass seed damages. It seems that the next step for Merial is to further develop Bioclip so that it's feasible for all producers. In that case, there might even be some American producers who start adopting the Bioclip method of netting wool.

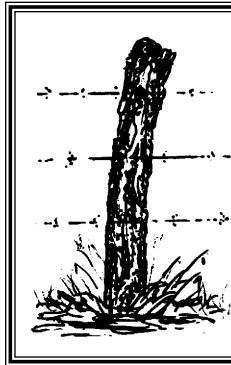
Brandi Buzzard is a native Kansan who has been transplanted to Australia.

When she isn't globetrotting or working on her thesis, she enjoys rodeoing, being on the farm and writing. You can keep track of her adventures at [buzzardsbeat.blogspot.com](http://buzzardsbeat.blogspot.com) or [fromoztoaus.blogspot.com](http://fromoztoaus.blogspot.com).

### COWPOKES® By Ace Reid



"Naw, Jake I ain't lazy, I'm don' what they ask— conserving energy!"



## The Learning Post

By Gordon Morrison  
Concordia Rancher and  
Former Agriculture Educator

### Learn Through Stress

It is hard for me to realize that we are already approaching the most stressful period of the year, the Thanksgiving and Christmas holiday seasons. This is the time of year with the highest rate of suicides, when some people feel that to die is better than to live. Depression must be a terrible malady, often caused by stress.

When the situations are analyzed, I suppose we need to start with what the family relationships are. The last report I saw is that 50 percent of marriages today end in divorce. Studies made on a cross-section of our population show that it occurs too frequently and in all segments of our society: with the churched and unchurched, the rich and the poor, the highly educated and the dropouts; no one class escapes but all are confronted by the inability to be compatible.

The holiday seasons are family times when people come together to celebrate around food, to visit, play, and reminisce. No doubt, many bring with them to the gatherings their grievances, pride, jealousies, and the dread to associate with others.

I wonder if the exchange of gifts may not enter into one's stress at Christmas time. "What do I give when I have so little to spend? I'll use my credit card" What a burden we put on ourselves because of our misconception of what Christmas is all about. Retailers advertise early, late, and persistently. Already in October they are inviting customers to use their lay-away plan. When all the issues converge at the holiday seasons, so much stress results that those who are brittle may succumb to pressure that is beyond what their bodies and emotions can handle.

I usually can roll with the punches, but I will mention a time when I was overwhelmed by stress; however it was not during the holiday season. We had bought two hundred 450-pound heifer calves. Later

they were bred to calve in February or March. The weather was mild at first, and we got along fine with calving. Then Old Man Winter let loose with cold winds, blowing snow and blizzard conditions. We had used artificial insemination on the heifers so we were getting eight to ten calves in a day. When the blizzard hit, it was a white-out with winds up to 60 m.p.h.. We had to cut the fence to get the herd into a ravine for protection from the wind and blowing snow. Straw was unrolled for them to lie on. We did all we knew to do to get through the blizzard.

Then, because of all the stress, the calves developed scours. Our bunkhouse became their hospital, where as many as 20 calves were placed to get out of the weather. All the costly medicines did very little good; the calves continued to die. I can still see the pickup filled with dead calves to be hauled off, not to market but to be disposed of. I lost track of time as I moved from one crisis to the next. For days the silage falling from the feed wagon would miss the feed bunks and fall on the ground. I prayed, "Where are you, God? I need help." The stress on my body was great, with little sleep, cold winds, heifers needing help to calve, and calves dying. It was a rough time for us but we all pulled together (my helpers and I) to get through it. After several days that had seemed like months, my body broke out with shingles on the left side of my chest. I still have the scars to remind me of one of the most stressful times of my life. Through it all I learned much about what not to do and what to do in calving out heifers.

I am sure you readers can think of some stressful times you have experienced. The reminder that "This too shall pass" has helped me keep going and get through some rough times. Let it encourage you in times of stress. Prepare your heart now for a Merry Christmas.

## Prairie Ponderings

By Donna Sullivan

This week Grass & Grain publishes our annual Christmas Gift Guide. We chose this date to run it so that you would have it when you plan your "Black Friday" shopping, as well as other trips leading up to Christmas. You'll find ideas for unique gifts and shopping experiences you might not have ever known about before.

I hope you'll take time to visit some of the advertisers in the Gift Guide. They are typically locally owned businesses that appreciate every customer and every dollar you spend. They are the ones who give to all the school groups who come through the door, who work with the local civic groups, and who have pinned their hopes and dreams on making their ventures work. And they're the ones who are hurt when shopping dollars leave their city limits in search of the newest, glitziest items in the big box stores down the road. It's personal to them. Let's make it personal to us.

This Christmas, establish in your own mind what percentage of your Christmas shopping you are willing to do locally. Seek out the unusual gifts that reflect the flavor of your community. I think you'll be surprised at the unique items you find and how much they are appreciated by the recipient. Then you will receive a gift yourself – the warm smile of a local business owner who knows you by name and is thankful for your business.

I would love to hear about your local shopping experiences and welcome notes or emails from you describing the treasures you find along the way. Photos would be fun as well. They might even show up on our Facebook page or within the pages of Grass & Grain. Email me at [gandgeditor@agpress.com](mailto:gandgeditor@agpress.com) or mail them to P.O. Box 1009, Manhattan 66505, to my attention.

'Tis the season, that's for sure. Let's do our part to give the gift of patronage to our friends and neighbors in our local businesses. It's a gift from which we all will reap valuable returns.



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# Kansas Farmers Union annual convention will address effects of 2012 Farm Bill

Kansas Farmers Union would like to invite the public to their Annual Convention, "The 2012 Farm Bill: A Defining Moment in Agriculture," on December 2-3 at the Ramada in downtown Topeka.

"The 2012 Farm Bill, being worked during a time of extreme budgeting, will reflect what we as a society expect from our producers in regard to agricultural production stability and stewardship of our earth's resources trusted to us," KFU president Donn Teske said.

Over a day and a half, eight speakers will talk about the local food movement, competitive markets, farm policy and other issues facing rural Kansas.

The convention will start on Friday, Dec. 2 with a free lunch and state director Herb Bartel sharing his experiences working on the North Slope of Alaska. The delegate session will then be called to order at 1:30 p.m.

At 4 p.m., Mercedes Taylor-Puckett, the local foods coordinator for the Kansas Rural Center, will talk about "Local Food: A Growing Opportunity."

On Saturday morning during breakfast, National Farmers Union president Roger Johnson will give updates on what's happening on Capitol Hill.

During lunch, longtime Kansas Farmers Union member Henry Strnad of Republic County will share his family farm philosophy.

After lunch, Mary Hendrickson, University of Missouri rural sociology

professor and director of the Food Circles Networking Project, will give updated data on "the increased concentration in agri-business and food."

Saturday afternoon will feature Chuck Hassebrook, executive director of the Center for Rural Affairs, and Fred Stokes, executive director of the Organization for Competitive Markets and president of the Coalition for a Prosperous America. Stokes will answer "Is Independent Family Agriculture About to Become History?" Hassebrook will address the Farm Bill and other legislation to revitalize rural America in his presentation "Policy Choices in the Midst of Economic and Fiscal Crisis: The Decision We Make Today Will Define Us and Set Our Course for Decades."

"The list of presenters at this year's convention are some of the most knowledgeable profession-

als in the country. This convention will tell you where ag policy is heading, where it should be heading, and how you might plan your operation's future," Teske said.

The keynote speakers at the convention banquet on Saturday evening will be political humorist Jim Hightower and NFU president Roger Johnson. Hightower is an author, radio commentator and former Texas ag commissioner, who "has become a leading national voice for the 80 percent of the public who no longer find themselves within shouting distance of the Washington and Wall Street powers at the top."

Farmers Union members and the public are invited to attend. Registration for the four meals is \$60 and is due Nov. 28. For more information and to register, visit [kansasfarmersunion.org](http://kansasfarmersunion.org) or call 620-241-6630.

## Corn crop forecast

*Continued from page 1*

bushels per acre respectively.

"Farming has come a long way in minimizing the negative impact of harsh conditions, as clearly demonstrated by our ability to produce the fourth-largest corn crop on record even with drought, flooding and other severe weather. I am proud of the resilience and dedication shown by my fellow farmers and of our ability

to pull through for America even when facing major challenges," said Niemeyer.

The reports also indicated minor changes to corn import and export markets with China now projected to import one to three million metric tons more corn this year. At the same time, Argentina is now expected to increase corn exports by somewhere between one-half and twenty million metric tons.

# REAL ESTATE AUCTION

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**TERMS:** 25% of purchase price as down payment, the balance will be due upon closing on or before Jan. 20, 2012. Title insurance will be used, the cost will be split 50/50 between seller & purchaser. Condray title insurance will act as escrow agent. Escrow & closing fees will be split 50/50 between seller & purchaser. All statements made day of auction take precedence over printed material. Thummel Real Estate & Auction LLC is acting as sellers agent.

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Wins First Christmas Prize

**GELATIN CRANBERRY SALAD**

- 1 small package gelatin, any flavor
- 1 cup boiling water
- 3/4 cup pineapple juice
- 1/2 cup chopped nuts
- 1 cup diced celery & apples
- 1 can whole cranberries

Combine all ingredients and chill.

\*\*\*\*\*

Rose Edwards, Stillwater,  
Okla.:

**SWEET POTATO  
POUND CAKE**

- 8-oz. package cream cheese
- 1/2 cup butter
- 2 cups sugar
- 4 eggs
- 2 1/2 cups cooked mashed sweet potatoes
- 3 cups flour
- 2 teaspoons baking powder
- 1 teaspoon baking soda
- 1/4 teaspoon salt
- 1 teaspoon cinnamon
- 1 teaspoon vanilla

Preheat oven to 350 degrees. Beat cream cheese and butter until creamy. Gradually add sugar beating until light and fluffy. Add eggs 1 at a time, beating just until yellow disappears. Add sweet potatoes and beat well. Stir flour, next 3 ingredients and cinnamon. Gradually add flour mixture to butter mixture beating at low speed just until blended after each addition. Stir in vanilla. Spoon batter into a greased and floured tube pan. Bake at 350 degrees for 1 hour and 5 minutes or until toothpick inserted comes out clean. Cool in pan on a wire rack 10 minutes and cool completely, about 1 hour.

\*\*\*\*\*

Sandy Hill, Eskridge:  
**PUMPKIN COCONUT  
CREAM CHEESECAKE**

- 2 cups sugar
- 1 1/4 cups salad oil
- 4 eggs, beaten
- 2 cups cooked pumpkin
- 1 teaspoon salt
- 1 teaspoon baking soda
- 1 teaspoon baking powder
- 2 cups flour
- 2 teaspoons cinnamon
- 1/2 cup chopped nuts
- 1/2 cup flaked coconut

Beat together sugar and oil. Mix in eggs and pumpkin. Stir in dry ingredients. Then add nuts and coconut. Pour into greased 9-by-13-by-2-inch pan and bake in a 350-degree oven 25 to 30 minutes or until cake tests done. Frost with Coconut Cream Cheese Frosting.

**Coconut Cream Cheese Frosting:**

- 1/2 stick butter, softened
- 18-oz. package cream cheese
- 1 box confectioner's sugar
- 1 teaspoon vanilla
- 1/2 cup chopped nuts
- 1/2 cup flaked coconut

Cream butter and cream cheese. Gradually add in sugar and vanilla. Stir in nuts and coconut. Spread evenly over cake when cooled.

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**2011 Grass & Grain Holiday Recipe Contest**

Michelle Brokes, Wilson:  
**PUMPKIN PIE CAKE**

- 4 eggs
  - 15-ounce can pumpkin
  - 1 1/2 cups sugar
  - 1 tablespoon pumpkin pie spice
  - 12-ounce can evaporated milk
  - 1 yellow cake mix
  - 1 cup margarine, melted
- Mix pumpkin, sugar, pumpkin pie spice and evaporated milk together and pour into greased 9-by-13-inch pan. Sprinkle cake mix over pumpkin mixture and drizzle margarine over cake mix. Bake at 350 degrees for 1 hour or until knife comes out clean. Serve with whipped topping.

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Millie Conger, Tecumseh:

**AMBROSIA PIE**

- (2) 8-ounce packages cream cheese
- 1 cup heavy whipping cream
- 3.4-ounce box instant pistachio pudding mix
- 10-ounce jar maraschino cherries, drained & patted dry

- 1 can mandarin oranges, drained & patted dry (8 1/4 ounces)
  - 8-ounce can pineapple tidbits, drained & patted dry
  - 1 graham cracker crust
  - 8-ounce tub whipped topping
- Garnish: flaked coconut**  
In a large bowl, beat cream cheese and cream until smooth. Add pudding mix, beating until thick and fluffy. Stir in cherries, oranges and pineapple. Spoon into crust. Cover and chill for at least 4 hours or up to 3 days. Spread whipped topping over top of pie and garnish with toasted coconut.

\*\*\*\*\*

Mary Rogers, Topeka:

**ROASTED  
CAULIFLOWER GRATIN**

- (2) 10-ounce bags cauliflower florets
- 2 tablespoons plus 1/2 teaspoon oil, divided
- 6 tablespoons bread crumbs
- 2 tablespoons flour
- 1/2 teaspoon garlic salt
- 1/4 teaspoon pepper
- 2 1/2 cups milk
- 2 tablespoons grated Parmesan cheese

\*\*\*\*\*

Debbie Rogers, Independence, Mo.:

**PEAR  
CRANBERRY CRISP**

- 5 cups sliced, peeled pears
- 1 1/2 cups fresh or frozen cranberries
- 1 cup sugar
- 2 tablespoons flour
- 2 teaspoons grated orange peel
- 1 cup rolled oats
- 1/2 cup brown sugar
- 1/3 cup flour
- 1/4 cup butter
- 1/2 cup chopped nuts

Heat oven to 375 degrees.

Spray a 2-quart glass baking dish. In large bowl, combine pears, cranberries, sugar, 2 tablespoons flour and orange peel; toss to coat. Spoon into dish. In bowl, combine oats, brown sugar and 1/3 cup flour; mix well. With fork cut in butter until mixture is crumbly. Stir in nuts. Sprinkle evenly over fruit mixture. Bake at 375 degrees for 30-40 minutes.

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## 2011 Grass & Grain Holiday Recipe Contest

LaVerna Hinkle, Manhattan: "This is a great way to finish out a small amount of chili or taco soup. I put the soup in a baking dish and put the cornbread on top & bake."

### MOIST CORNBREAD

2 box Jiffy cornbread mix  
16-ounce can cream corn  
1 small carton sour cream  
3 eggs  
1/2 cup oil

Beat eggs and oil together. Mix in the other ingredients. Bake in a greased 9-by-13-inch pan at 350 degrees for 40 minutes.

Note: I add a can of green chiles or a finely chopped jalapeno if desired.

### Kellee Rogers, Topeka: ZESTY SNACK MIX

(2) 9-ounce packages oyster crackers  
1-pound package cheese flavored fish shaped crackers  
1-pound package miniature pretzel twists  
1 cup butter, melted  
2 teaspoons lemon pepper  
1 teaspoon dried dill  
1 teaspoon ground red pepper  
1-ounce package dry ranch dressing mix

Preheat oven to 250 degrees. In a large roasting pan combine crackers and pretzels. In bowl, combine butter, lemon pepper, dill, red pepper and ranch mix. Pour over cracker mixture tossing gen-

tly to coat. Bake for 45 minutes stirring every 15 minutes. Remove from oven and cool completely. Store in an air-tight container. Makes 8 quarts.

\*\*\*\*\*

Louetta Erwin, Emporia: "My niece was here from Michigan and she made this and I made it again. We love it. This makes extra sauce. It's great with spaghetti too."

### SPAGHETTI SAUCE

1 1/2 cups chopped onion  
2 bulbs garlic, crushed  
3 tablespoons oil  
3 tablespoons sugar  
2 bay leaves  
3 teaspoons basil  
1 teaspoon parsley flakes  
1 teaspoon salt  
1/2 teaspoon black pepper  
(4) #1 cans crushed tomatoes  
8 ounces tomato sauce  
8 ounces tomato paste  
4 cups water (approximately)

Brown the onions, garlic in oil until tender. Add the sugar, bay leaves, basil, parsley flakes, salt and pepper. Next add crushed tomatoes, tomato sauce and tomato paste. Mix all together with water. Let simmer until sauce thickens, about 2 hours.

"I serve this with tossed salad and garlic bread."

### BIG NOODLES & CHEESE

(16) 2-inch square crackers, crushed  
2 eggs, beaten  
16 ounces cottage cheese

16 ounces mozzarella cheese  
16 ounces cheddar cheese  
1 box large shell noodles  
1 1/2 pounds ground beef

Mix crackers, eggs, cottage cheese, mozzarella cheese and cheddar cheese together and set aside. Boil the shell noodles until tender; drain. Meanwhile brown ground beef until tender. Add beef to cooked Spaghetti Sauce. Layer bottom of a 9-by-13-inch pan with mixture. Then fill cooked noodles with cheese mixture. Layer on top of meat sauce mixture. Cover with meat sauce then cover with foil. Bake approximately 1 hour at 350 degrees. Remove foil, add shredded cheese on top until melted. Serve.

\*\*\*\*\*

### Lucille Wohler, Clay Center: CHEESY BROCCOLI

10 3/4-ounce can cheddar cheese soup  
1/4 cup milk  
4 cups frozen broccoli cuts

Mix soup and milk in a 2-quart microwave-safe casserole dish. Add broccoli. Cover and microwave on high for 8 minutes or until broccoli is tender-crisp, stirring once. Prep-cook time 10 minutes. Serves 4.

\*\*\*\*\*



## Thanksgiving Traditions

By Lou Ann Thomas

Thursday is Thanksgiving – my favorite holiday! That's because the only expectation of us on Thanksgiving is that we eat – a lot! There are no presents to buy and wrap, no costumes to wear. It's just a group of people gathered around a table heavy with turkey and all the fixings.

I no longer have family with whom to share the holidays so am at the mercy of generous friends who lovingly include me around their table. But I miss the big family dinners with my aunts, uncles, cousins, grandparents and my parents all together, sharing the special meal.

Every family has their own traditions and one of my family's best was the Kids' Table. The Kids' Table was usually a couple of card tables pushed together in the kitchen, or other location a comfortable distance from the Adult Table. Whereas the Adult Table was set with some sacred china passed down from one generation

to another, the Kids' Table was set with everyday dishes, which was perfect since no one really cared that much if you accidentally broke one.

It was at the Kids' Table that some of my best family memories occurred. It was here that I once laughed so hard milk came out my nose, at which point my cousin Paula started laughing so hard she wet her pants, which we both thought was hysterical and commenced laughing even harder; so hard we made ourselves sick, all to escalating voices from our respective parents, inquiring, "What's going on in there? What are you two doing? What in the world is so funny?" And that, with our faces already flushed from laughing so hard we were hyperventilating, sent us into such uncontrollable giggling that we both fell off our chairs.

Laughter like that almost never happened at the Adult Table.

They say the only constant in life is change and I

guess that's good. Without it we would all be stuck in the monotony of sameness, which can, if we allow it, lead to becoming complacent and taking things around us for granted. Despite not having my own family with whom to share holiday feasts, I remain deeply grateful for the fond memories of Thanksgivings past with them. And this year when I sit down to the table with my friends, I will feel equally blessed to now share their family and their traditions.

But, you can bet, if they have a Kids' Table, that's where I'll be sitting!

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**G&G Announces Its Annual Holiday Recipe Contest**

**Nov. 22 through Dec. 20**

In observance of the holiday season, Grass & Grain will award the weekly winners \$35 in addition to the prize gift. Recipes received NOW through **DECEMBER 14** will be entered in the holiday contest. Enter as often as you like during this period.

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Second chance to win! The names of all contestants will be entered in a drawing from which four names will be chosen. Each of these four contestants will receive \$35. Winners will be announced Dec. 20.

The winner each week is selected from the recipes printed.

Send us your favorite recipe. It may be a main dish, leftover, salad, side dish, dessert, or what-have-you.

1. Check your recipe carefully to make certain all ingredients are accurate and instructions are clear.
2. Be sure your name, address and phone number are on the entry. Please include a street address with your recipe entries. A post office box number is not sufficient for prize delivery. Allow 3-4 weeks for delivery.
3. Send it to: Woman's Page Editor, Grass & Grain, Box 1009, Manhattan, KS 66505. OR e-mail at: [auctions@agpress.com](mailto:auctions@agpress.com)

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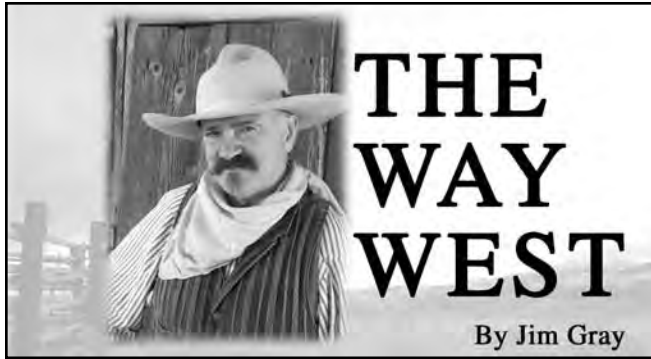
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# THE WAY WEST

By Jim Gray

## Murder In Dodge City

November 11, 1880, ushered in the beginning of one of the most severe winters on record in Kansas and across the Great Plains. Laura Ingalls Wilder, who was living in South Dakota, described the gloomy days of that oppressive winter in her book *The Long Winter*. The year of 1880 had been an unusually peaceful season for the Cowboy Capital at Dodge City, but with the cold of winter came a change in the relative calm in Dodge City. Headlines in the November 20, 1880, Dodge City Times announced, "MURDER IN DODGE CITY."

The trouble had begun back in September when Callie Moore had traveled to Dodge for a shopping trip. Callie had once been "one of the girls" at the Varieties Theatre. Any cowboy would tell you that The Varieties was an almost perfect cowboy resort. Fast women, fast card games, plenty to drink, and a nearby stable was all that was needed to fill any self-respecting cowboy's card. Callie might have continued the fast life if Ham Bell hadn't hired Henry Heck to manage the Varieties Theatre. The spark

must have been nearly instant. Callie Moore was described as Heck's constant companion, "Nearly ever since Mr. Heck has resided in this county..." The two quit the sporting community, taking up residence on Ham Bell's Mulberry Creek Ranch 12 miles south of Dodge in late 1879.

All seemed to go well until that fateful shopping trip to Dodge in September. Callie evidently couldn't resist visiting her old haunts and renewing old acquaintances. Had her call been limited to former associates, her visit might have been merely conventional. But there was a cowboy in the works. John "Concho" Gill was a handsome young Texan, nearly six feet tall, with fair complexion and hazel eyes. Being out of work, he had taken up with the gambling crowd, although he was considered a quiet man not known for trouble. Callie's meeting with Concho Gill proved to be overwhelming according to the November 23, 1880 Ford County Globe describing Gill as, "...too dazzling to be resisted, when compared with kitchen drudgery, and the society of her more

homely lover." Henry Heck didn't stand a chance. Callie returned to Henry and the ranch only long enough to collect her things. She and Concho Gill were soon keeping house in Dodge City while Callie's former lover, Henry Heck tried to erase the memory of sweet Callie by drowning in the bottle. But her memory cruelly haunted his tormented soul.

Henry traveled to Dodge City to win sweet Callie back but his only alternative was an ultimatum. He gave Callie three days to return to him at the ranch. The evening of November 16, 1880, marked the end of the three days. Callie was to meet Henry at a predetermined place. But she did not arrive alone. Sallie Frazier stayed close by Callie's side as Callie tearfully told Henry that she was not leaving Dodge City or Concho Gill. Henry erupted in anger, warning Callie that Concho Gill would be dead before morning. Callie left as Henry continued to drink. Each shot of whiskey increased his torment and pushed him to find a release. By midnight he was full of all the liquid courage that he needed. Henry stepped out into the frigidly cold night. With fearless determination Henry staggered toward Concho Gill's rented room.

Now he was beating on the door and demanding for it to be opened. Concho Gill

rose from his bed. Knowing that trouble was just outside Concho yanked open the door, immediately fired two shots, slammed the door, and returned to his bed. One bullet hit Henry in the chest, driving him back into the darkness. Deputy Neil Brown was not long in arriving at Concho Gill's room. The young cowboy was arrested and escorted to jail. Henry Heck stumbled into a saloon over a half an hour later. He asked for a drink and told the bartender that Concho Gill had shot him. Henry stepped outside for a moment, then stepped back into the saloon. Suddenly he dropped to the floor. Henry Heck was dead. During the weeks leading up to the trial Callie was reported to be "still true to her imprisoned lover." Her whereabouts are unknown following the sentencing. Concho Gill was sentenced to fifteen years in Lansing. Ten and one half years later, August 19, 1891, John "Concho" Gill was released from the Kansas Penitentiary, no doubt a wiser man following his encounter with destiny 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.droversmercantile.com](http://www.droversmercantile.com).

## Circle Cross Ranch to be sold at auction

On December 2 one of the largest land auctions of the past year will take place as the beautiful Circle Cross Ranch goes up for bids. The ranch consists of 40,250 acres in the sandhills of northwestern Nebraska, tucked in against the Niobrara National Scenic River about 20 minutes southwest of Valentine. It includes 12,020 deeded acres, a 16,500 acre permit in the McKelvie National Forest, 3,400 acres of private and state lease and approximately 8,600 acres of additional private leases.

The ranch is irrigated by several wells on the property as well as pumps drawing water from the Niobrara. Approximately 1,100 acres of the ranch are irrigated through seven pivot irrigation systems. The water is of excellent quality and abundant. Several stock tanks and ponds also dot the landscape around the ranch.

Cattle thrive on the Circle Cross's vast grasslands and prairies. In addition, hay, corn, and other crops can be easily grown thanks to the well-developed irrigation system on the property.

Driving through the ranch you'll find open plains, rugged terrain, and scenic trails following the river and through its many wooded areas. The land use permits on the adjacent Samuel R. McKelvie National Forest add additional grazing and recreational opportunities.

The Circle Cross is an ideal setting for operating a cattle operation, for crop production, or for a country gentlemen's ranch and getaway. Showings of the property are available at any time by appointment.

The auction will start at 10 a.m. at the Cedar Canyon Steakhouse in Valentine. For more information call Hall and Hall Auctions at 800-829-8747.

## 80 ACRES HAY MEADOW REAL ESTATE AUCTION SW JACKSON COUNTY

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## REAL ESTATE AUCTION CHASE COUNTY, KANSAS SATURDAY, DECEMBER 10 — 1:30 PM

Auction Location: Saffordville Community Building. From Emporia, 8 miles West on Highway 50 to ZZ Road and South to Building.

40 ACRES

Location of Land: From Emporia, West of Emporia, 7 miles on Highway 50 and North on YY road 5 miles.

LEGAL DESCRIPTION: The Southeast 1/4 of the Southeast 1/4 of Section 14, Township 18 South, Range 9 East of the 6th PM, Chase County, KS.

GENERAL DESCRIPTION: 25 acres of East Buckeye creek bottom cropland, balance pasture, creek and wildlife habitat.

TAXES: 2011 taxes were \$250.50. Seller to pay 2011 taxes.

TERMS: \$5,000.00 as earnest money day of auction. Balance of purchase price at closing prior to December 30, 2011. Purchaser to pay 1/2 the cost of an owner's policy of title insurance.

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## Wet Saddle Blankets

There's all kinds of ways to get wet saddle blankets and swimming a river is just one. When a horse gets a wet back, it means he's being used or abused.

They say wet saddle blankets will get a horse in shape and trained better than loafing around the pasture all month not doing anything to earn his groceries.

There's a lot of truth to that but wet blankets and a wet back on a horse can be good or bad. If you're training a horse and putting him through the ABCs, a wet blanket is a good thing. It means he's getting a good training session, if the trainer knows what he's doing. If there's lack of experience on the trainer's part those wet blankets could be a bad thing. The trainer may be pushing the horse too hard and maybe in the wrong direction. In that case, the horse may be confused or frightened, causing a sure

enough sweat to break out. When a horse doesn't understand what you want him to do, things start going bad in a hurry. The more aggressive you become the behind the horse gets. Pretty soon you've blown his mind and you'll never get him to do what you want.

Take something simple like putting on a headstall or a bit in a horse's mouth. If the horse fidgets around and throws his head every time you try to install that tack on his head, you need to do some additional training. Maybe somewhere back in his early training somebody smacked him on the head when he tried a friendly nibble on their arm or hand. Every time he sniffed their clothes or wondered what was in their hand, he was whacked in the face. Pretty soon he learned to be head-shy to keep from getting spanked for friendly gestures. Like people, horses are pretty sensitive to any-

thing happening around their face or ears.

You have to start all over now. He needs to learn that you are not going to belt him every time you reach your hand towards his head. Tying a horse for long periods is a great teacher. Let him stand tied to learn patience. He'll paw the ground and swing around as far as he can go at first because he hasn't learned to accept being confined. When he figures out he's stuck to that hitching post and not going anywhere until you come to his rescue, he might think a little more kindly of your presence. When he stops pawing or being impatient and stands still like a gentleman or lady, try placing your hand on his face. If he won't tolerate the touch, then walk away and give him more time to think.

Go slowly and softly with your hand. Don't make any fast movements. Gradually move your hand around his head. If he resists, stop and wait a while before trying again. You are trying to give him confidence that your hand or a bridle on his head is not a bad thing. Lay your hand on the bridge of his nose and just keep it there until he stops fidgeting. Do the same technique when you try to get him to open his jaw to accept a bit. If he

clamps his jaw shut and won't let you slide that steel between his teeth, put some pressure on his gums with your thumb. Increase the pressure until he gives in and opens his jaw. If that jaw clamping continues, fit him with a headstall and snaffle bit without reins. Once you get the bit in his mouth, place him in a stall for several hours and let him wear the headstall and bit.

Pretty soon he'll get used to that bit in his mouth. It may take quite a few sessions to cure that problem. Your job is to not fight him but to show him it won't hurt for you to do stuff around his head, including his ears.

You don't always have to make wet saddle blankets or backs to get a horse trained. Some sessions you don't even have to get in the saddle to teach them something new. Take, for instance, the

first time you put a rear cinch on a cow horse. Hook up that cinch and run him around a round pen or corral to see how he likes the new gear tickling him on the belly. If he wants to buck, let him get it out of his system. It's better he bucks when you are not the passenger. Usually they only make a few rounds humped up before they realize it is not going to eat them.

So if your horse has some bad habits, try working with him slow and easy and forget the wet backs for awhile until you get acceptable basic horse manners back in his noggin.

We've all heard the saying 'Rode hard and put away wet.' That's a reproachful phrase for when someone disregards a horse's care after the horse has been worked hard and has sweated because of his labors. He wasn't allowed to cool down

and then brushed. His wet back shows where the saddle sat on his back and the hair around his girth is disheveled with the marks of the cinch. A horse put away in that condition is a sure sign of an incompetent rider. The hair dries out and leaves dirty, matted hair everywhere the saddle and girth contacted his body. That is very uncomfortable for the horse. I'll bet it even itches and irritates them. It's okay to get wet saddle blankets the right way but when you do, take the time to cool and groom your horse when you're done. He's one of your possessions and deserves proper care. Saddle marks on a horse rode hard and put away wet marks the rider as a poor horseman.

Contact Ralph Galeano at [horseman@horsemanspress.com](mailto:horseman@horsemanspress.com) or [www.horsemanspress.com](http://www.horsemanspress.com).



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# China, Mexico help drive torrid red meat export pace

Led by a record-breaking month for pork exports to China and the continued rebound of beef exports to Mexico, 2011 remains on pace to set new annual records for the value of beef, pork and lamb exports, according to statistics released by the USDA and compiled by the U.S. Meat Export Federation (USMEF).

September results show pork exports up 23.6 percent in volume and 40.5 percent in value from last year while beef exports rose 27.3 percent in volume and 35.9 percent in value. Not to be left out, U.S. lamb exports soared 113 percent in volume over September of 2010 while the value of those exports jumped 83.9 percent.

"This year has presented opportunities for the U.S. red meat industry to expand exports, and the industry has worked aggressively to capitalize on those opportunities," said Philip Seng, USMEF president and CEO. "The premiums that international buyers pay for U.S. beef, pork and lamb are critical to the bottom line of U.S. producers."

On the pork side of the industry, September exports equated to 26 percent of total U.S. pork and pork variety meat production and those exports were valued at \$56 per head - solid increases from September 2010 totals of 22 percent of production and \$40.87 per head.

For beef, September exports accounted for 14.4 percent of total beef and beef variety meat production and \$212.64 in value per head of fed cattle, up from 11 percent of production and \$151 in value per head last year.

### Pork exports

Like their beef and lamb counterparts, pork exports remain on a record-setting pace and, like beef, are on track to eclipse \$5 billion in value for the year for the first time on record. For the month, the U.S. exported 183,495 metric tons of pork valued at \$537.6 million, which trails only March of 2011 as the second-highest monthly export value on record.

For the year, the U.S. has exported more than 1.6 million metric tons of pork valued at nearly \$4.4 billion, increases of 16 percent and 25 percent, respectively, over the first nine months of 2010.

Pork exports were led by China/Hong Kong, which bought 47,180 metric tons of product, up 64 percent from last year. The 39,020 metric tons purchased by China was a new monthly record, up 92 percent from last year. The value of the exports to China/Hong Kong was \$101.7 million, a 129 percent jump from last year.

Japan remains the leader in value of U.S. pork exports. September's totals were 38,689 metric tons valued at \$166.2 million, in-

creases of 23 percent in volume and 32 percent in value over last year.

Mexico continues to be the volume leader in pork, importing 41,666 metric tons (7 percent increase) valued at \$87 million (18 percent increase).

Pork exports to South Korea grew 82.3 percent in volume and 153.6 percent in value versus year-ago levels, although the pace has slowed somewhat from earlier in the year.

Japan and South Korea are two of the markets that USMEF has aggressively targeted in a campaign to raise the visibility of the U.S. pork butt, a cut identified by U.S. exporters as one that has been undervalued.

"We are seeing a very positive response in Japan and Korea, as well as the Caribbean, China, Singapore and some other markets where we've worked with the food service and retail sectors to help educate them on the taste and value of the pork butt," said Seng. "Since the pork butt is one of the top two or three cuts we export to

these markets, raising the value of those exports is important for returning higher values to producers."

Canada was another positive market for U.S. pork in September, reaching record-large volumes (20,034 metric tons) valued at \$75.6 million, increases of 31 percent in volume and 42.3 percent in value.

### Beef exports

U.S. beef exports hit 109,708 metric tons (27.3 increase) valued at \$461 million (35.9 increase) in September. For the year, exports stand at 967,388 metric tons valued at \$4 billion, increases of 26 percent and 39 percent, respectively, over the first nine months of 2010.

Beef exports were paced by Mexico, which purchased 22,054 metric tons valued at \$86.8 million, up 14 percent and 37 percent, respectively, from September of 2010.

The Middle East was the second-largest volume destination in September, importing a record-large 17,624 metric tons valued at \$35.6 million. Both were roughly a 59 percent jump

over year-ago totals. Egypt remains the largest importer in the region, but growth is seen in both the United Arab Emirates and Saudi Arabia.

Exports to Canada were the smallest since March, but remain 12 percent higher in volume and 19 percent in value versus last September, reaching 14,564 metric tons valued at \$78.2 million. Canada was the second-largest value and third-largest volume destination for U.S. beef for the month.

While off the pace of earlier in the year, beef exports to Japan and South Korea were up year-on-year. Japan imported 12,188 metric tons valued at \$69.5 million (up 7.4 percent in volume and 18.1 percent in value) while Korean imports reached 9,027 metric tons valued at \$42.2 million (up 9.5 percent and 9.9 percent, respectively).

"We are encouraged by the growing confidence level we are seeing among consumers in both Japan and Korea regarding U.S. beef," said Seng. "In recent years, we were seeing lin-

gering concerns related to BSE, but the 'We Care' campaign in Japan and the 'To Trust' campaign USMEF has mounted in Korea have garnered consumer support."

USMEF is preparing to launch the latest wave of its 'To Trust' beef imaging campaign in Korea to help continue the momentum in that key export market.

### Lamb exports

While smaller in volume than beef and pork exports, lamb also is on pace for a record-setting year in 2011, already surpassing the 2006 record year. For the month of September, the U.S. exported 1,418 metric tons of lamb (113 percent increase) valued at \$2.3 million (83.9 percent jump). For the year, the industry has exported 14,301 metric tons valued at \$23.5 million, increases of 76 percent and 45 percent, respectively.

Mexico continues to be the prime destination for U.S. lamb. For the year it has purchased 8,029 metric tons valued at \$10 million. Canada and the Caribbean are the No. 2 and No. 3 markets.

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# Eastern Kansas Grazing School delivers grassroots education

By Mark Parker

Learning the art and science of grazing livestock is a lifetime quest but sometimes the comprehension curve gets a big boost.

The Eastern Kansas Grazing School provided that opportunity as farmers and ranchers tapped into wide-ranging expertise in a two-day learning experience held at Holton and sponsored by the Kansas Rural Center, the Natural Resources Conservation Service (NRCS), and Kansas State University Extension.

Setting the stage for the school was David Kraft, NRCS state rangeland management specialist. Management intensive grazing, Kraft said, is a goal-driven approach to managing grassland resources for long-term sustainability. "Livestock intensively graze by nature — they're very selective in what they eat," Kraft told the group. "The challenge is to manipulate the way animals graze to help meet our goals."

Those goals, he observed, should include enhancing the health and viability of resources in addition to enterprise sustainability and profitability. "They all go hand-in-hand," he stated.

The fundamentals of successful grazing management, Kraft said, include:

- Meeting the nutritional needs of livestock from standing pasture.
- Optimizing pasture yield, quality and persistence.
- Maintaining or enhancing the natural resource base.
- Integrating appropriate technology and knowledge into a practical and profitable system.

An important part of grazing management, he said, is managing leaf area. New pasture growth, Kraft pointed out, has abundant quality but little quantity. As the plants grow to the reproductive phase, that situation reverses, giving livestock plenty of forage but little nutritional quality. Managing grazing so that animals graze during a period in which both quality and quantity are adequate is the grazer's challenge, Kraft said, but the critical factor is providing a rest period for forages to recover from grazing.

"A system in which animals graze a specific area — a paddock — for short periods and then that area is allowed to rest is important not only to the sustainability of the plants but to the performance of the livestock," he noted.

Pointing out that adequate leaf area is essential to photosynthesis and plant growth, Kraft said a period of rest enables the plant to grow back, providing nutrition for livestock as well as for its own root system.

"Short, weak plants mean less root mass and less access to water and nutrients," he said. "A graze-and-rest system means healthier plants, and healthier plants aren't just good for the cattle, they're good for the soil. You'll have less runoff and less soil loss in a well-managed pasture."

Kansas State University cattle nutritionist K.C. Olson discussed putting grazing and cattle nutrition knowledge into practice. At K-State, Olson "redesigned" the University's cow herd management strategy to better match forage resources with animal needs. Pointing out that purchased and raised feed cost is the beef producer's biggest expense, Olson said that a cow's highest nutritional requirements occur four weeks post-calving while the lowest needs are after the calf is weaned. Warm season grasses, he said, don't match up well with a spring-calving system because there is a "hole" between when quality grass is available and when the cow needs it. Cool season grasses and annuals can help fill that gap but with only a warm season forage base at his disposal, Olson opted for moving calving time from February to April. Seasonally appropriate calving, he said, reduced the need for supplemental feed and enabled the cows to be in better condition at calving.

Although later calving results in lighter calves at the traditional weaning time, that effect was offset somewhat by the fact that more calves are born in the first third of the calving season. "Scheduling calving season so that calving and peak lactation coincide with peak forage quality shortens the winter feeding season," Olson said, "and

simplifies Body Condition Scoring management to help you improve conception."

Olson told the producers that, if a bigger calf is their goal, they can take feed that would have been given to the cow and give it to the calf. "The calf will use it more efficiently," he said.

Some producers may want to consider weaning at 150 days rather than at 205 days, Olson suggested. At 150 days the calf is ready to go "on his own," he said, and early weaning prevents the rapid loss of a cow's body condition as forage quality declines on native pastures late in the growing season. Calves may be roughly 70 pounds lighter, Olson noted, but much of that value difference will normally be made up by seasonally higher prices.

"You are setting a cow up for failure if you push lactation past forage quality," he said. "And, for every three days a calf is weaned, there's about one extra day of grazing for the cow."

Olson also urged beef producers to match cow type to their environment. Large cows and those that produce a lot of milk, he pointed out, have higher nu-

tritional requirements and graziers should consider whether or not such cows produce enough additional pounds of beef to pay for that difference.

Enabling cattle to learn how to best graze the prairie is also important, the K-State nutritionist said. Animals have to learn how to fit into their environment, especially in terms of selecting better quality for-

ages to graze. Part of that learning process, Olson said, is from cows passing the information along to herd mates, especially in mother-daughter relationships. Research has shown that mature cows are better than heifers at selecting quality forage and Olson suggested fostering relationships between replacement heifers and mature cows can help the young fe-

males learn to graze more efficiently.

NCRC conservationist Doug Spencer advocated taking an inventory of forage resources on individual farms and ranches. That, he said, is the first step in developing and implement a grazing plan that meets the producer's goal. The grazing school participants took that information and moved

*Continued on page 10*

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# KLA convention panelists to analyze state tax reform plan

A panel of individuals on the program at the Kansas Livestock Association (KLA) Convention will answer questions about a plan to reform the state's tax code. The cattle market outlook, remarks from the current National Cattlemen's Beef Association (NCBA) president and an explanation of why the livestock industry has a good story to tell about its carbon footprint are other highlights of the program. Hundreds of ranchers,

feeders and dairymen are expected to attend the convention, December 1-2 in Wichita.

The tax policy panel will be part of Beef Industry University (BIU), sponsored by the Farm Credit Associations of Kansas. Sometime in the next couple of months, Kansas Gov. Sam Brownback is expected to introduce a proposal to change the state's tax structure, as well as a new plan to fund schools. The panel will analyze the gov-

ernor's plan and help KLA members better understand how it would work. KLA Tax Committee chairman Ron Shorridge of Sautanta will moderate the panel, which will include: Landon Fulmer, policy director for Brownback; State Rep. Don Hineman of Dighton; and Finney County Commissioner Larry Jones of Holcomb. Jones currently serves on Brownback's Council of Economic Advisors.

The balance of the BIU program will feature a market outlook by CattleFax executive vice president Randy Blach. He will analyze factors affecting livestock producers, including grain prices, prospects for beef imports and exports in 2012, the impact of ongoing drought on beef supplies and the macroeconomy. His analysis will help those in the livestock industry better manage risk and position their businesses for the year ahead.

The following day's program will feature an appearance by NCBA president Bill Donald. After nearly a decade defending the nation's beef producers on a host of business issues, Donald will review wins for

the industry and challenges that remain. Donald is a third-generation Montana rancher. His family business, Cayuse Livestock Company, is involved in the cow-calf and stocker segments of the industry. Donald's presentation will be sponsored by Micro Beef Technologies.

An animal science professor who conducted breakthrough research on the environmental impact of livestock production will close out the educational sessions at the convention. Washington State University's Jude Capper found there were 13% fewer cattle producing 13% more beef in 2007 than 30 years earlier. By producing more beef with fewer cattle, she calculated the cattle industry's total carbon footprint was reduced by 18% from 1977 to 2007. The results of her checkoff-funded study are being used to boost the public image of livestock production. During the Industry Information Session sponsored by Elanco, Capper will suggest beef and dairy producers continue to make strides in efficiency and tell consumers about it.

KLA president Ken Gre-

cian will deliver his parting remarks to the membership during the association's annual business session. The Palco rancher and farmer has traveled many miles representing his fellow KLA members since he was elected in December 2010.

A number of individuals will be honored during the KLA Convention. Members who have belonged to KLA for fifty and sixty years, top KLA membership recruiters, Kansas Livestock Foundation scholarship winners and graduates of this year's KLA Young Stockmen's Academy all will be recognized.

Many activities at the convention will revolve

around the KLA Trade Show. Social and meal functions will be held in and around the exhibit area, featuring equipment, technology and service displays.

A complete schedule and registration form are available at [www.kla.org](http://www.kla.org) or by calling the KLA office at 785-273-5115. All livestock members are welcome to attend.

KLA works to advance members' common business interests on legislative, regulatory and industry issues affecting producers at both the state and federal levels. The association's work is funded through voluntary dues dollars paid by its members.

## Grazing School

Continued from page 9

outdoors to a pasture classroom. Instructors walked them through the arithmetic and mechanics of pasture allocation, giving the participants the opportunity to plan a grazing system.

Missouri NRCS conservationist Mark Green provided information on fencing and watering system needs for a management intensive grazing system and K-State Douglas County Extension agent Bill Wood provided information on grazing economics. Kansas State University agronomist Doug Shoup and Meadowlark Extension district educator David Hallauer discussed the very foundation of any agricultural production system, the soil. From soil formation and composition to nutrient management, Shoup

and Hallauer provided soil science basics as well as a discussion on forage growth.

The outdoor pasture classrooms where participants gained first-hand grazing management experience were located on the Henry and William Hill farm near Holton and the David and Roberta Spencer farm at Circleville.

The two-day school is supported in part by a grant to the Kansas Rural Center (KRC) from USDA Risk Management Agency. KRC is a grassroots organization committed to an economically viable, environmentally sound, and socially sustainable food and farming system. For more information, contact KRC by calling 785-873-3431, or by visiting the Kansas Rural Center website, [www.kansasruralcenter.org](http://www.kansasruralcenter.org).

## 2012 FARM BILL:

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Everyone is invited to join Kansas Farmers Union at **Topeka's Ramada on December 2-3** for our annual convention.

Hear from 8 speakers, including Rural Sociologist **Mary Hendrickson** and Political Humorist **Jim Hightower**, talk about the future of family farms.

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For more information call **620-241-6630** or visit [kansasfarmersunion.org](http://kansasfarmersunion.org)



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## GUN AUCTION

**SATURDAY, NOVEMBER 26 — 9:30 AM**

Sterl Hall, 619 N. Rogers (Fairgrounds)  
**ABILENE, KANSAS**

**90 lots of firearms:** Winchester; Tristar; Ithaca; Hi Standard Military; Remington; .45 autos; Mauser 90's, 91's & 98's in various calibers; Ruger; Webley S&W; Uberti; S&W; Marlin; Savage; Many military arms pre&post WWII; Steyr; SKS; Enfield; Czech. Approx **55 military bayonets;** **Reloading eq.;** holster; clip pouches; BB pistols; collector knives. Powder; parts misc gun items. **Consigned by the City of Abilene:** forklift; 1999 Ford Crown Vic.

See last week's *Grass & Grain* for complete listings. For listing and photos go to [ksallink.com](http://ksallink.com) go to marketplace and then click on auctions and see Reynolds Mugler and Geist auctions; click on arrows to view pictures, sales tax will be charged.

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## FARM MACHINERY AUCTION

**THURSDAY, DECEMBER 1 — 11:00 AM**

LOCATION: Holton Livestock Exchange, Inc.  
1/2 mile East of Holton on Hwy 16 — **HOLTON, KANSAS**

Having sold their Jackson County home and farm ground and relocated, Stan and Charlotte will be offering the following top quality machinery. This machinery has always had excellent care & servicing.

There will be no small miscellaneous items, so please be on time at 11:00 a.m. and be prepared to buy.

**TRACTORS**  
2009 JD 7830 MFWD, Firestone 18.4R 46 rear axle mount duals, single front Firestone 16.9R 30, 20 speed auto quad, front and rear fenders, 16 front weights, rear weights, (4) electric remotes, quick coupler, 861 hrs, one owner; JD 4010 diesel, with GB loader, sync range transmission, 3 pt, (1) Remote, 7 foot bucket, pallet forks, and bale spear (forks & spear sold separate).

**COMBINE & HEADS**  
1998 Case IH 2388 axial-flow, 4WD, 18.4R 42 duals, field tracker, Yield monitor, bin extension, rock trap, specialty Rotor, chopper, 1574 rotor & 2276 engine hours, 2nd owner; 2007 Case IH 1020 25 ft flex head, hyd fore and aft, wired for field tracker; Case IH 1083 8 row 30-inch corn head, all steel; Unverferth HT 25 header trailer, one owner.

**PICK-UP & TRUCK**  
2008 GMC Sierra Z71 crew cab, SLE Flex Fuel, 4x4, auto transmission, short bed, loaded, 54,000 miles, black in color one owner; 1994 GMC Top Kick with 20' Scott all steel bed, level lift dual cylinder hoist, cargo doors and SRT-2 roll over tarp, twin screw, air brakes, Cat 3116 engine, 8 speed/double low, good tires,

fold forward hood, 190,000 miles.

**FIELD EQUIPMENT**  
2007 Kinze 3500 twin-line 8-15 row planter, no till coulters, KPIII Monitor, one owner; 2007 Bestway Field Pro IV sprayer, 1000 gal, 60 ft booms, foamer, 46-inch rubber, inductor tank and flush tank, one owner; Parker 510 grain cart, with rollover tarp, corner dump, 23.1-26 Tires, one owner; Case IH 496 27 ft double wing disk; JD RM 3pt 6 row S tine cultivator; IH 5 bottom plow.

**HAY EQUIPMENT**  
2005 JD 946 MoCo 13 1/2 ft hydra-swing, steel conditioner impeller, hyd leveling, 2 pt hitch, 1000 rpm, one owner; 2007 JD 568 baler, mega wide pickup, net wrap, bale kicker, big tires, one owner; Sitrex Magnum MK10-12, 12 wheel hay rake, one owner.

**EQUIPMENT & MISC.**  
JD 680 manure spreader with hyd gate, chain floor; GT 6"x30" auger; Mayrath 10" x 62" auger with hyd swing away auger, 540 PTO main drive; Screw in aerator; Homelite AP 220 transfer pump; chemical inductor and transfer hoses; 100 gal L-shaped pickup diesel tank with electric motor; FM radios, 1 base & 2 mobiles; 1500 gal poly tank.

THERE WILL BE NO SMALL MISCELLANEOUS ITEMS, SO PLEASE BE ON TIME AT 11:00 AM & BE PREPARED TO BUY.

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# Grid Masters exceed carcass specifications, break record

Red Angus ranches and feeders achieved a new level of excellence this year as an outstanding 64 loads of cattle – over 2,500 head – reached tremendous yield and quality combinations to earn Grid Master status.

The Red Angus Association of America (RAAA) presented 47 producers with the Grid Master Award at the Red Angus National Convention held in Durham, N.C., in September. This is the largest number of Grid Masters ever recognized in the eight-year history of the award.

“The RAAA presented a challenge to breeders, commercial ranches and feed yards to harvest Red Angus cattle at tighter quality and yield specifications than ever before,” said RAAA Director of value added programs Myron Edelman. “Not only did Red Angus producers hit a more difficult target, they exceeded the Grid Master record for the third consecutive year.”

To increase the challenge, RAAA raised the threshold by increasing the percentage of cattle that grade Choice or better, while lowering the percentage of Yield Grade 4 carcasses.

Red Angus cattle not only produce valuable carcasses, but they are very good at meeting grid specs that increase the profit margin on the rail, said Edelman. Producers who enroll their Red Angus-influenced cattle in the Feeder Calf Certification Program (FCCP) and apply the yellow Red Angus tag are eligible to submit harvest data for Grid Master consideration.



Producers were honored at the National Red Angus Convention in Durham, N.C., for meeting specific quality and yield specifications on Red Angus feeder cattle. (Left to right) Wilbur and Elsie Spruetels, Spruetels Farm, Koshkonong, Mo.; Frank and Susan Wedel, Wedel Red Angus, Leoti; Blake Angell, Meyer Natural Angus; Myron Edelman, RAAA director of value added programs; Annette and Chuck Steffan, Heart River Ranch, Belfield, N.D.; Dick Short, Century Feeders, Goodland; Lynette and Bruce Durham, Durham Ranch, Ellendale, N.D.; Sallie and Kevin Miller and their daughter Alisa, Croissant Red Angus, Briggsdale, Colo.; Sue and Lynn Pelton, Pelton Red Angus, Burdett; and Raymond Prescott, Bull Hill Ranch, Gray Court, S.C.

Conventional-fed cattle meet the following requirements:

- Minimum of 30-head lot size
  - Minimum 85 percent Choice or higher
  - Maximum 5 percent Yield Grade 4
  - Minimum Grid Score of 100
- To account for the different finishing characteristics of natural-fed cattle, lots must meet the following criteria:
- Minimum of 30-head lot size
  - Minimum 90 percent Choice or higher
  - Maximum 10 percent Yield Grade 4
  - Minimum Grid Score of 100

All four major packers – U.S. Premium Beef, JBS

USA, Tyson and Cargill –harvested Red Angus Grid Master qualifiers in 10 different plant locations. Myer Natural Angus reported the largest number of Grid Master winners with 30 lots, and the Painted Hills Natural Program also harvested award-winning Red Angus cattle.

“Challenging those who produce and feed Red Angus cattle has proven to only make them rise to the level of the task,” said Edelman. “This has strengthened the value of Red Angus by building reputations of cattle that we know have proven maternal

traits, the ability to efficiently convert feed and produce a valuable end product.”

The following Kansas producers and feeders were awarded 2011 Grid Master Awards. Several received more than one award.

Michael Wasson of Dresden; Feedyard: Prairie Dog Creek Cattle Co. of Dresden.

DeLong Ranches of Winnemucca, Nev.; Feeder: Frank Wedel of Leoti; Feedyard: Decatur County Feed Yard of Oberlin.

Leland Cattle Co. (Butch Grandy) of Farson, Wyo.; Feedyard: Royal Beef of Scott City.

Anderson Land & Cattle Co. of Oberlin; Feedyard: Anderson Land & Cattle Co. of Oberlin.

Pelton Red Angus of Burdett; Feedyard: High Choice Feeders of Scott City.

Ferguson Farms of Abilene; Feedyard: Royal Beef of Scott City.

Yancy Sowers of Oberlin; Feedyard: Anderson Land & Cattle Co. of Oberlin.

Heart River Ranch of Belfield, N.D.; Feedyard:

Century Feeders of Goodland.

Leon Tuttle of Gove.; Feedyard: Century Feeders of Goodland.

Bull Hill Ranch of Gray Court, S.C.; Feedyard: Ranger Feeders of Dighton.

For more information about enrolling your cattle in the Feeder Calf Certification Program, contact the RAAA office at (940) 387-3502 or visit RedAngus.org.

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**SPECIAL STOCKER COW SALE**  
**SATURDAY, NOVEMBER 26, 2011**  
**1:00 PM**

**Early Consignments**

- 118 Super Baldy cows, 3yrs old, all one iron, year branded, spring calvers bred to Blk Angus bulls. This is fine set of ranch cows
- 67 Blk & Bwf Angus/X heifers, bred to LBW Blk Angus bulls to start calving Feb 1 for 70 days. A real nice set of heifers
- 14 Blk Angus cows, 3-4yr old, spring calvers bred to horned Hereford bull
- 14 Blk & Red Angus cows, 4-5 yrs old, spring calvers bred to Blk Angus bull
- 20 mixed cows, 5-7 yrs old, spring calvers bred to Blk Simi-Angus bulls
- 20 Blk & Bwf cows, 3-6 yrs old, 4 pairs, balance bred to Buford Black Angus bulls
- 30 Blk & Bwf cows, 3-6 yrs old, spring calvers bred to Blk Angus bulls
- 50 mixed cows, 3-old, spring calvers bred to Blk Angus bulls
- 1 Red Limo bull, 3 yrs old

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**AUCTION**  
**SATURDAY, NOVEMBER 26 — 10:00 AM**  
 1302 WALNUT ST., — EUDORA, KANSAS  
 (Old Hwy 10, (10th St), turn S on Walnut to 1302)

**GLASSWARE:** Cambridge; Heisey; Westmorland; Fenton; Fire King; Frankoma; Ruby Red; McCoy; Red Wing Pottery; Royal Hager; Austria plates; Occ Japan; Sandwich; Depression; 12 place set Noritake China; Watermelon; Bone dishes; compote; cookie jars; milk bottles; kit coll; glass kero jars; other nice glassware.

**SEWING MACHINES & ITEMS:** Bernina #930 el sew mach in cab; Bernette # 334D Serger; Pfaff 74 mach in cab; port MW mach; sewing table; drawers; buttons; sewing coll; thimbles; fabric.

**GRANITE & OTHER COOKWARE:** granite; alum; Murrano.

**COSTUME JEWELRY:** Coro; Listner; Trifari; Eisenberg; Sara Coventry; Davison Whiting; jet & glass beads; sterling & some gold pcs.

**SILVER PLATE FLATWARE**

**HUNDREDS OF BOOKS:** crafts; autobiography; political; cars & parts-1974 & 75; gardening; history; art; antiques; antique repo & newsletters; home improvement; do it yourself; cookbooks and many more.

**SOME FURNITURE:** Table lamps; 4 lg glass show cases w/sliding doors; tall showcase; trunks; Oak & other side chairs; buffet & dining table; desks.

**COLLECTIBLES:** Hand cranked sorghum press; Skel-glass CI kit stove; white Maytag sq wringer washer; lg crock; Western crock jugs; Aladdin lamps; 30 gal CI kettle; oil cans; smoking pipes; calendars; magazines; Royal & Underwood typewriters; travel iron; post cards; cigar molds; Star tobacco cutter; Handy Hot washing mach; Keen Kutter scissors; belt buckles; brass & glass door knobs; glass door pulls; sad irons; swanky swigs; boot jacks; View Finder cards; light fixtures w/glass shades; linens-crochet & embroidery; fabric; CI seats; Ford wrenches; old Ford car parts.

**TOOLS & MISC:** various hand & power tools; Craftsman 5hp tiller; 12', 300lb fiberglass ext ladder-new; Malco water softener; sev bikes-1 Schwinn 10 sp; Herford saddle #511-nice; sev fish tanks; lots of craft items.

**LOTS OF OTHER MISC NOT LISTED. LARGE AUCTION, PLAN TO SPEND THE DAY. THIS IS A VERY NICE SELECTION OF QUALITY AUCTION ITEMS. SEE INTERNET FOR PICTURES.**

**TERMS: CASH OR GOOD CHECK W/PHOTO ID. LUNCH AVAILABLE. NOT RESPONSIBLE FOR ACCIDENTS, LOST OR STOLEN ITEMS.**

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**Auction** When: Thursday, Dec. 8 • 7:00 P.M.  
 Where: Country Inn & Suites • Salina  
 Seller: Sharon and Lawrence Swisher

**75 Acres M/L Saline Co. Pasture**

Excellent potential building site near S.E. of Saline School

Land Location: Land is located in the Liberty Township, just a mile south of S.E. Saline school on S. Cunningham Rd.

Land Description: N2 NE4 of 2-16-2 less tract of 311' x 1,000' with house. Pasture has 2 ponds.

2010 Taxes: \$102.76 Terms: 10% down day of auction and sign sales agreement. Balance due in certified funds at closing on or before January 9, 2012. Taxes for 2011 and prior years are paid by Seller and 2012 taxes are paid for by the Buyer. Title insurance shared equally between Buyer and Seller. Possession: Upon closing. Agency: Omli & Associates, Inc. is representing the Seller in this transaction.

Announcements day of auction take precedence over printed material.

**Auction conducted by Omli and Associates, Inc.**  
 604 Barney at Broadway, Salina, KS 67401  
 785-825-1316 or 1-800-499-6182 • [www.omli.com](http://www.omli.com)

**PUBLIC AUCTION**  
**SATURDAY, NOVEMBER 26 — 9:30 AM**  
 Knights of Columbus Club, 2206 East 23rd Street  
**LAWRENCE, KS 66046**

Excellent estates combined to offer unbelievable quality and condition. Join us inside for our last auction this year, we've greatly appreciated the opportunity to serve your auction needs!!

See Complete Sale Bill and Photos at [www.dandlauctions.com](http://www.dandlauctions.com)

Ford 1200 Diesel Tractor, 4 WD, 16 HP, 857 Hrs. w/ 5' Snow Blade and Chains; 5' Ford and 4' King Kutter Rotary Mowers; Big Ox Single Bottom Plow; 16' Tandem Axle Flat-Bed Trailer.

Troy-Bilt Horse Tiller; Cub Cadet Front-Tine Tiller (Like New); Huskee 22-Ton Log Splitter (New); Poulan Chain Saw; Weedeater Gas Hedge Trimmer; Gas Blower; Gas String Trimmers; Craftsman Gas Edger; Black and Decker "Alligator" Saw; Lumberjack Elec. Branch Trimmer.

Ridgid Power Tools (All Like New) - 10" Table Saw, 10" Radial Arm Saw, 10" Compound Miter Saw, 13" Planer, 6" Jointer, Sander, Vac System; Delta, Powermatic and Dremel Scroll Saws; Senco and Porter-Cable Nailers; Dewalt Router Set; Dewalt and Makita Grinders; Craftsman Bench Grinder; Porter-Cable Plate Jointer; Delta Mortiser; Bench Dog Router Table and Router; Ryobi Spindle Sanders; Belt/Disc Sanders; Craftsman - Bandsaw, Computer Controlled Carving Machine, 25 Gal. Air Compressor, and Tool Benches; Woodworking Bench;

Shopsmith; Compound Miter Saw with Folding Stand; Die-Hard Battery Charger; Air Compressors; Air Bubbles; Shop Fan; Numerous Woodworking Clamps; Lathe Tools; Woodworking, Mechanic and Power Tools Too Numerous To List; Numerous Hardware and Cabinets;

Remington Model 700 .243 Rifle w/ Scope; Smith & Wesson Model 1000 12Ga. Shotgun; Smith & Wesson Model 60 38 Chiefs Special Stainless Steel Revolver; Ammo, Some Vintage; Sargent & Green Leaf Gun Safe.

Adult Saddle and Tack; Blue Rhino Outdoor Patio Heater; Patio Sets; 100' 5' Chain Link Fence; Fence Posts; Vintage Schwinn Men's Bike; Pop-up Tent; Meat Trays; Toledo Meat Tenderizer; Elec. Meat Grinder; Vintage Heddon Fly Rods; Old Fishing Lures; Other Hunting and Fishing Equip.; Pheasant Mounts; Deer Rack Mounts; Breyer Horse Collection; Crocks; Tins; Old Books; License Plates; and Numerous Other Collectibles and Primitives to Sort Through.

**D & L Auctions, Lawrence, KS • 785-766-5630**  
 Auctioneers: Doug Riat and Chris Paxton



# Soybean checkoff: demand strong for U.S. soy abroad

Federal government figures show U.S. soy continues to be in strong demand among international customers.

Buyers outside of the United States purchased 1.5 billion bushels of whole U.S. soybeans in the latest marketing year, according to the U.S. Census Bureau. That makes U.S. soy one of the largest agricultural exports. And U.S. agriculture continues to lead all economic sectors with a positive balance of trade.

"Increasing demand for U.S. soy abroad has been the cornerstone of the soybean-checkoff-funded marketing efforts for the past 20 years," says Jim Call, a soybean farmer from Madison, Minn. Call also chairs the United Soybean Board (USB) International Marketing program. "We focus not just on China, but on increasing sales in other international markets, as well."

"The soybean checkoff helps fund market-building activities like hosting international buying teams and conducting poultry and

livestock feeding demonstrations abroad that prove the advantages of using U.S. soy," Call says.

Additional key soybean export figures for the 2010/2011 marketing year:

U.S. soybean farmers helped export over 1.5 billion bushels of whole soybeans.

Soybean meal from over 332 million bushels of soybeans was exported.

Oil from approximately 290 million bushels of soybeans went to foreign customers. Soy users in China weighed in as the top international customers of whole U.S. soybeans buying 895 million bushels, up from 825 million bushels during the 2010/2011 marketing year. Other top importing markets for whole U.S. soybeans in the last

marketing year include the following:

Mexico - 124.3 million bushels

Japan - 75.2 million bushels

Indonesia - 71.03 million bushels

Taiwan - 55.9 million bushels

Germany - 36.3 million bushels

Spain - 28.6 million bushels

Egypt - 27.8 million bushels

South Korea - 26.3 million bushels

Thailand - 18.6 million bushels

The soybean checkoff funds international marketing efforts in more than 80 countries worldwide. These include market development, communications and education.



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**8", 10" and 12" Features**

- Available in durable GALVANIZED or painted finish. (Most offer only a painted finish. Painted available in 8" and 10" only.)
- The Swing-Away Flex-Hopper is secured to either side of the main tube for transport.
- All drive components enclosed in oil bath housings.
- Relief door in swing out hopper is secured by spring-loaded clips to protect the main auger from overloading.
- Spindle wheel hubs with tapered bearings provide smooth, reliable transport.

**HOPPER FEATURES:** The Mayrath Flex Angle design is unique in the industry, allowing the hopper to remain almost horizontal regardless of auger operating angle. The hinged cover permits easy service to the U-Joint. The V hopper and single screw design furnishes excellent capacity. The three hopper wheels allow easy mobility so the hopper can be quickly moved. For transport, the Swing-Away Flex-Hopper can be placed on either the right or left side of the main auger. The lift arm can quickly be switched to the other side of the main auger. The Flex-Hopper is transported in a near vertical position for ease of clean out and to keep moisture from accumulating in the hopper. The Flex-Hopper can be operated on either side of the main auger or in line with the auger when utilizing the optional side drive kit.

Diameter	Capacity	Lengths
8"	3200 BPH	52', 62', 72'
10"	4500 BPH	52', 62', 72'
12"	7000 BPH	62', 72', 82'

Available in Painted or Galvanized Finish

- Choice of Drives: Internal Gear or Hydraulic • Undercarriage and Tube
- Optional Corn Screens • Optional Side Drive (Exclusive on 8" and 10" models)
- 12" Exclusive Feature (Gear Drive with PTO Adjustment Wheel)

<p><b>Bruna Implement</b> Clay Center, KS: 785-632-5621 Washington, KS: 785-325-2232 Marysville, KS: 785-562-5304</p>	<p><b>D&amp;K Agri Sales, Inc.</b> Odell, NE: 402-766-3824</p>	<p><b>Steiner Implement</b> Sabetha, KS: 785-284-2181</p>
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## Insect and disease management school December 7 in Colby

Over the last several years, some insect and disease problems have never gone away including leaf rust in wheat. Several disease and insect problems have made a comeback, namely, Hessian fly and stripe rust in wheat. While others occur sporadically such as the head moth in sunflowers and chinch bugs in sorghum. There are also a couple of diseases and insect problems that are here or on the horizon such as the soybean aphid and soybean rust.

Thomas County Extension and the Sunflower Extension district are sponsoring an Insect & Disease Management School at the American Legion on Wednesday, December 7 in Colby to aid producers in identifying and managing these disease problems. We will be offering CEUs with seven hours for the 1A certification along with the one core hour needed for renewal. CCA credits will also be available for producers and others.

Addressing options available to manage these problems will be K-State Specialists Doug Jardine, plant pathologist, J.P. Michaud, entomologist and Jerry Miller with the Kansas Department of Agriculture. There is a \$15 registration fee to cover lunch and materials. Reservations are requested by December 1 online at [www.sunflower.ksu.edu](http://www.sunflower.ksu.edu). Look for registration under the Agronomy tab. If you have questions or need more information feel free to call the Thomas County Extension office (785-460-4582), NW Area Extension Office (785-462-6281) or the Sunflower Extension district office in Goodland (785-890-4880). You can also email Clint Milliman, Thomas County Extension agent at [milliman@k-state.edu](mailto:milliman@k-state.edu) or Jeanne Falk, Sunflower Extension district agent at [jfalk@k-state.edu](mailto:jfalk@k-state.edu) for more information.

## REAL ESTATE AUCTION

### THURSDAY, DECEMBER 8 — 10:00 AM

**Auction will be held in the National Guard Armory in MANKATO, KANSAS**

**LEGAL DESCRIPTION:** SE ¼ NE ¼ & E ½ SE ¼ 22-2-8 Jewell Co. Kansas

**GENERAL DESCRIPTION:** 120 acres located on the Northwest corner of 170 & U road. The farm is 5 miles North of Highway 36 and the East edge of Mankato, Kansas. The farm has 62.9 cropland acres and approximately 57 acres of pasture & creek. The pasture needs fence. The bases are 59.6 wheat.

**TERMS:** 10% of purchase price as down payment day of auction, the balance will be due upon closing on or before Jan. 20, 2012. Title insurance will be used, the cost will be split 50/50 between seller & purchaser. Weltmer Phillips law office will escrow the down payment. Escrow & closing fees will be split 50/50 between seller & purchaser. Seller will pay 2011 taxes, purchaser will pay 2012 taxes. 2011 taxes are \$576.78.

**POSSESSION:** Possession of the crop land & grass will be upon closing. Possession of the hunting rights will be after July 1, 2012. David Reiter has put Roundup on the ground 3 times, the purchaser will pay him for chemical and application upon signing of contract. Thummel Real Estate & Auction LLC is acting as selling agent. All statements made day of auction take precedence over printed material.

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## REAL ESTATE AUCTION

### WEDNESDAY, NOVEMBER 30 — 10:00 AM

**We will offer for sale the following described real estate at the American Legion Club in CUBA, KANSAS**

95 ACRES REPUBLIC COUNTY LAND

<p><b>LOCATION OF REAL ESTATE:</b> 2 3/4 miles West (on Highway 148) of Agenda, Kansas.</p> <p><b>LEGAL DESCRIPTION:</b> The SE 1/4 12-4-2 west of 6th PM, Republic County, Kansas, except 52 acres pasture in NW corner and 11 acres w/house &amp; outbuildings in SE corner (approx. 95 acres. has been surveyed).</p> <p><b>GENERAL DESCRIPTION:</b> A tract of approx. 95 acres w/80 acres slightly rolling tillable terraced cropland, 4.75 acres waterways, approx. 10 acres creek, trees and waste. All cropland open for spring planting.</p>	<p><b>BASE ACRES:</b> 37.7 acres wheat; 41.5 acres milo; 7.3 acres corn.</p> <p><b>2011 FSA PAYMENTS:</b> Approx. \$800</p> <p><b>TAXES:</b> \$653.64</p> <p><b>POSSESSION:</b> On all land day of closing.</p> <p><b>TERMS:</b> 20% of purchase price down on day of auction, balance due in the form of certified funds on or before December 28, 2011, upon delivery of clear and merchantable title. Title insurance &amp; contract closing costs will be paid 1/2 by seller and 1/2 by buyer. Sellers will pay 2011 and all prior year taxes.</p>
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**NOTE:** A good producing farm in a good area. Look it over, make your financial arrangements and plan to attend this auction.

All statements made day of auction will take precedence over all advertising material. Larry Lagasse Auction & Real Estate represents the sellers as agent.

TERRY & CONNIE BENYSHEK, SELLERS

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# Meat scientists work to enhance marbling in beef cattle

By Mary Lou Peter

Several university researchers are collaborating to find ways to increase marbling in beef cattle without adding extra days on high-concentrate diets.

"With high feed costs and the high cost of gain for cattle feeders, what if we could achieve the same degree of marbling with less days on feed?" said Texas Tech meat scientist Brad Johnson. "We feel that that's where the economic advantage is."

Johnson has been working on a five-year study, along with Ki Yong Chung, also of Texas Tech, Stephen Smith and Seong Ho Choi of Texas A&M University and Matthew Doumit of the University of Idaho to better understand regulation of marbling development by fatty acids in beef cattle. The study was funded by the Kansas Beef Council through Beef Checkoff funds.

Johnson began work on the project while at Kansas State University. He joined the Texas Tech faculty three years ago as the Gordon W. Davis Regent's Chair in Meat and Muscle Biology. The findings of the team's research to date were presented at the American Meat Science Association's Reciprocal Meat Conference held in Manhattan earlier this year.

"We know marbling increases the palatability of beef, the juiciness and indirectly increases tenderness," Johnson said. "Cattle on grass tend to have lower marbling scores

than corn-fed cattle. Grass is very high in a particular fatty acid - alpha Linoleic acid, and we feel that a little of that moves through the rumen and could actually repress marbling development in beef cattle."

On the other hand, in feedlot cattle, starch from corn and grain sorghum in the diet elevates levels of oleic acid, which is a monounsaturated fatty acid. The research team believes that fatty acid is important in stimulating marbling development in cattle, he said.

While there's not always a big difference in the price spread between choice and select - two beef grades that indicate the amount of marbling (fat within the muscle) - over time there's enough of a price difference to show that the amount of marbling does matter, he said.

"We've been able to take these cells out of tissue and grow them in a culture system and add specific fatty acids to see how that impacts differentiation of cells into marbling," Johnson said. "We've also looked at potential receptors that are imbedded in the cell's surface, and have found that marbling at different sites - the cells that make up marbling - have a different profile of receptors than say, backfat at different sites. We felt that we can manipulate that difference to enhance marbling without making the cattle fatter."

He cited work by Smith at Texas A&M, that's

shown that the older the animal, the less some of the receptors are available in backfat, which would imply that marbling should come a little easier with age.

"With the cost of gain the way it is, feed efficiency is so critical to feedlot operators. We feel that if we can enhance marbling with fewer days on feed or less expensive feed ingredients, that would be a win-win situation," the researcher said.

"The bottom line is that triggering these cells probably at a very early age to become marbling at different sites, and let them lay idle for a while, once we bring them into the feedlot, they should really enhance marbling," Johnson said. "That's the ultimate goal that we're trying to achieve."

Johnson said the breed of cattle makes a difference.

"Some breeds typically found in the U.S. system have a higher propensity to marble," he said. "But the ultimate gold standard is to look at the Asian breeds, such as the Japanese Black, a Waygu breed in Japan, Chinese Yellowtail and the Korean Hanwoo cattle, those cattle have a high ability to deposit marble. Interestingly, they tend to be lighter muscled, and if you look at our U.S. production system, we tend to select a little more balance for muscle and marbling. Also, from a management standpoint, about everything we do in the feedlot to enhance growth, like steroidal implants, we en-

hance muscle but we have the opposite effect on marbling."

Marbling scores are independent of market weight, the scientist said.

"With typical breeds in the U.S. we tend, as cattle feeders, to talk about another two to three weeks on a pen of cattle. Generally what will happen is we will allow some of those greener cattle to catch up and maybe express their genetic potential to marble. Those cattle that were already an average choice or low choice three weeks prior, they don't necessarily go up (in marbling score) anymore," he said. "So we allow these other cattle to catch up in a pen. But it's well established that more days on feed is

not going to change the individual animal's marbling score dramatically, even as we increase the weight of those animals."

The opposite is true with Asian-type cattle. They tend to grow at a slower rate of gain for long periods of time, Johnson said. They tend to increase marbling as the number of days on feed are increased, so there's a genetic difference in those cattle.

"My long-term goal is to come up with some sort of intervention strategy - a feed additive or implant similar to what we administer to cattle for growth enhancement - where timing may be critical with the ultimate goal to turn on marbling, but not make

the cattle fatter," he said. "As we increase overall fatness in cattle, feed efficiency worsens. Obviously in today's paradigm, we can't have that with the way feed costs are."

Johnson also cited work by Texas A&M's Smith on oleic acid in marbling: "Generally, as we increase marbling, we increase oleic acid concentration and Dr. Smith has done a lot of work showing the human health benefits of increased oleic acid. The goal, from a beef demand standpoint, is to show that increased oleic acid is heart-healthy and positive for human health. If it's positively correlated to more marbling, that's a win-win situation for the beef cattle industry."

## REAL ESTATE FOR SALE

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The real estate is available in 5 separate tracts or as a total farm. **Written bids are accepted at Thompson Law Office at PO Box 549, Chapman, KS 67431 or you may call to receive a flyer and bid form by calling 785-922-6644 or you may fax your request to 785-922-6684 or you can view the real estate by going to our Facebook site at:**

[www.facebook.com/pages/  
Kansas-Auto-Racing-Museum/  
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Bids must be received at Thompson Law Office at 1205 Manor Drive, Chapman, KS or by mailing to PO Box 549, Chapman, KS 67431 or by fax at 785-922-6684 **by not later than noon, November 30th, 2011.** The seller reserves the right to deny any and all bids. CRP ground must remain as CRP ground until after September 30, 2014. CRP payments will be assigned to the buyer.

The farm or various tracts will be available for possession in December 2011. All bids on any or all tracts must be delivered to Thompson Law Office at the contact information above by not later than noon, November 30th, 2011. The Barbara Stensaas Trust reserves the right to accept or reject any bid or all bids.

The real estate is available for sale in 5 individual tracts or as a total farm.

**The 5 tracts are as follows:**

**TRACT 1** consists of **82 acres more or less** and includes 2 ponds, native grassland and beautiful wooded area. The tract is suitable for multiple building sites and has rural water available.

**TRACT 2:** **44 acres more or less** and includes a pond. The real estate has CPR ground which cannot be removed from the CPR program until after its expiration on September 30th, 2014. Tract 2 also contains availability of rural water and is an excellent location for home sites.

**TRACT 3:** **55 acres more or less** including CRP ground, pasture ground, suitable for crops and has rural water.

**TRACT 4:** **86 acres more or less** consisting of pasture, excellent hunting location and excellent for cattle grazing.

**TRACT 5:** **265 acres more or less** consisting of pasture, hunting ground or cattle grazing with tree cover.

The **real estate taxes** for 2010 were \$1500.

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## Mountain lion caught on trail camera in Atchison County

A deer hunter was in for a surprise last week when he checked his trail camera and found what he believed to be a slightly blurry image of a mountain lion. After searching the area and finding large tracks, he contacted the local Kansas Department of Wildlife, Parks and Tourism (KDWP) natural resource officer (NRO).

On Nov. 10, the NRO and a biologist investigated the site and found additional tracks, confirming the presence of a mountain lion. By measuring vegetation at the scene, they were able to estimate the size of the animal at 25 inches tall and 4.5 feet long. This is the sixth mountain lion verified in Kansas by KDWP since 2007, and the third photographed by a deer hunter's trail camera.

The hunter did not wish to have the specific location disclosed but did notify neighboring residents of the mountain

lion's presence. KDWP staff believe this animal probably dispersed from a western state and is not likely to stay in one area for more than a few days.

According to ongoing research by the Colorado Division of Wildlife, dispersing mountain lions, which are primarily young males, mostly feed on medium-sized animals such as raccoons, raptors, coyotes, and turkeys. They feed on deer less frequently, which take days to consume and likely hinder their movement across the landscape in search of the opposite sex and an area in which to establish a permanent home range. It is believed these dispersing mountain lions continue to travel until they are killed or they find a mate. In June, DNA tests indicated that a young male mountain lion killed in Connecticut originated in the Black Hills of South Dakota, more than 1,800 straight-line miles away.

## Report identifies challenges and opportunities for local food system

The Douglas County Food Policy Council, in collaboration with researchers at Kansas State University, have released an analysis of the food systems of Douglas, Jefferson, and Leavenworth counties in Kansas. This report, *Building a Deep-Rooted Local Food System*, identifies the benefits, challenges, and opportunities for creating a sustainable local food system in our region.

"How food gets from the farm to our plates is a mystery to most of us. This report is the first step in understanding our current food system, and the opportunities we have for building a robust local food economy," said Daniel Poull, Chair of the Douglas County Food Policy Council.

The report was commissioned by the Douglas County Food Policy Council, a stakeholder council convened by Douglas County Commissioners in 2009. Dr. Rhonda Janke and her team at Kansas State University researched current agricultural production, spending habits of regional consumers, key health indicators, food access issues

for low-income community members, and the economic impact of agriculture in the region.

"The most striking findings for us were the significant gaps that exist between what we currently produce in this region today (primarily beef, corn, soybeans) and the other staple food groups our community members eat (eggs, fruits, vegetables, other proteins). In fact, the acres in fruit and vegetables in this region account for only 0.1% of total agricultural production," said Dr. Janke. The study also points out the significant gaps between what we are eating today (too many fats, sweets) and what the USDA recommends (more fruits, vegetables, dairy).

Among the study's other key findings were that processing infrastructure is a key missing ingredient in our region's local food economy. The lack of food infrastructure enterprises: cold storage, light processing, packaging and small meat processing plants make it difficult for schools and restaurants to participate in the local food economy. The study also highlights the issue of food ac-

cess for our low-income community members. Over 10,000 residents in the tri-county area live in neighborhoods defined by the USDA as "food deserts" where they lack access to healthy food options.

In addition to the challenges identified by the report, the research also revealed many of the agricultural assets our region currently has - our rich agricultural heritage, high quality soils, farming know-how, and a community that is becoming increasingly interested and engaged in food issues.

"I'm thrilled that we now have a comprehensive resource for understanding our local food system, and a 'road map' for improvements. Anyone in our community interested in the links between agriculture and economic development, environmental protection, food security, and improved health will benefit from the findings in this report," said Nancy Thellman, Douglas County commissioner.

## Carswells inducted into Hereford Hall of Fame

Harold and Pat Carswell, Osborne, were inducted into the Hereford Hall of Fame Oct. 29, 2011, in Kansas City at the American Hereford Association (AHA) Annual Meeting. The Hall of Fame annually recognizes breeders who've dynamically influenced the direction and advancement of the Hereford breed.

Harold and Pat Carswell are part-owners and operators of Carswell-Nichols Herefords, along with their daughter, Carol, and her husband, Jim Nichols. Grandsons Brock and Ryan are also active in the family business. The Carswells have been in the Hereford business since 1928 when Harold's father, Jay Carswell, partnered on a registered Hereford herd. Pat and Harold were married in 1950 and together have raised top-quality seed-stock ever since. In 1985, they moved to Osborne, and Carol and Jim Nichols and their sons moved to the ranch. However, Harold remains an active part of ranching and farming on a daily basis.

Harold and Pat are active in the Hereford community. Pat has served as a director of Kansas Hereford Women and was a charter member of the American Hereford Auxiliary. She also served as director of American Hereford Women and president. In 2001 she was named Outstanding Hereford Woman.

Harold has served as president and director of Kansas Hereford Association. He was awarded the Hereford Breeder of the Year by the Kansas Livestock Association. The fifth generation of Carswells in the Hereford business has begun as Brock and his wife Carolyn's children Avery, Emma, Zoe and Coy are interested in the family operation.

"Along with being a tremendous asset to the Hereford breed for many years, and their dedication

to making the Hereford breed better than it has ever been, they have applied those same principles to their personal and family lives," says Tom Granzow, secretary of the Kansas Hereford Association, on behalf of its mem-

bership. "Through hard work and dedication to the improvement of the breed they built a Hereford legacy that is a model for others to follow and their children, grandchildren, and even great grandchildren are doing exactly that."

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## AUCTION

SATURDAY, NOVEMBER 26 — 10:00 AM  
 LOCATION: Buhler Auction Barn, 330 Industrial Park  
 BUHLER, KS

**FURNITURE, APPLIANCES, HOUSEHOLD & MISC.**  
 Maytag washer & dryer; Amana washer 2 yrs. old; Chest of drawers & dresser; Oak secretary bookcase; Oak office chair; Twin beds; Child's bed; Dining table with 6 chairs & buffet; Blond dining table with 6 chairs; Drop leaf table; 2 rockers; Recliner; Sony 30" TV 5 yrs old; End table with lamp; Queen mattress & box springs with frame; Queen size fold-out sleeper sofa; Couch; Buffet with carved wood mirror; Oak curved-glass front China closet; Oak drop leaf table with 6 leaves; Formica-top tables; Drop leaf table; Misc. side tables & lamps; Misc. chairs; Coffee table; Banquet tables; Desks; Misc. filing cabinets; Misc. office accessories; Chairs on rollers; Sunbeam mixer on stand; Microwave & cart; China service for 16 with serving pieces; Cookware; Kitchen utensils; Globe vases for center pieces; Pots & pans; Utensils; Small appliances; Misc. glassware; Drinking glasses; Cutlery; Scotch cooler; Sentry safes; Records; Bed linens; Bath linens; Misc. doilies & dresser scarves; Linens; Jewelry; Quilt frame; Sewing material; Lace Wedding dress; Pictures; Books; Kids toys; Dolls & accessories; Games & puzzles; Misc. children's books; Toy John Deere & Massey Ferguson farm equipment; Toy replications of 20th Century farm equipment.

**COINS, COLLECTIBLES & MISC.**  
 Silver dollars, Half dollars; Quarters; Dimes; Nickels; Indian head pennies; Silver certificates; Proof sets; Mint set; Bicentennial dollars & half dollars; Buckeye cast-iron seat; Crocks; Elyria match safe; Coca Cola bank; NASCAR bank; Buck Rogers tins; Emerson fan; Wood plane; Blowtorch; Pitcher pump; John Wayne pictures, bust, buckle & belt; Mantel clock; 1950's red & white enamel dining table; Walnut dry sink (restored); Oak filing cabinet (1930's from Moundridge Mill); Wicker clothes hamper; 1940's print table clothes; Metal trunk; Depression glass; Rosewood; 1940's & 50's China; Wicker picnic basket; Dark-room equipment; 1940's & 50's cameras; Camera Accessories - slide projector & screens, tripods, flash units, etc.; Early 20th Century tools & tool chest; Wooden storage crates & boxes.

**MOWERS, LAWN, GARDEN & MISC.**  
 2002 John Deere LT160, 16 hp, 42" cut, 352 hrs, hydrostatic transmission, nice condition; 50 gallon yard sprayer with 3 hp B&S engine; Homelite chain saw in box; Band saw; Wooden benches; Rototiller; 2 lawnmowers; Garden & hand tools; Electric garden tools; Cedar planks; & boards; Air brush; Scuba gear; Snowshoes & poles; Ozark tents; Sleeping bags; Misc. camping gear; Roller blades; Golf bag & clubs; Schwinn bicycle; Picnic table.

Statements made the day of the auction will take precedence over advertised statements. NOT RESPONSIBLE FOR ACCIDENTS.

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## LAND AUCTION

WEDNESDAY, NOVEMBER 30 — 7:30 PM  
 Sale Location: Abilene Civic Center (Old Depot), 201 NW 2nd  
 ABILENE, KANSAS

50 ACRES MORE OR LESS, DICKINSON CO., KS  
 PROPERTY ADDRESS: 2798 Fair Rd., Abilene, KS  
 2 story, 4 bedroom, 2 1/2 bath, full basement, 2,444 sq. ft. house, outbuildings, fenced corals, rural water.  
 See last week's Grass & Grain for complete details.

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## WEIGAND AUCTION

TUESDAY, DECEMBER 6TH @ 6:00 P.M.

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SE/c of 2400 Road & 3700 Road, Dearing, KS. This property has it all - existing oil production, two rental houses, pasture, cropland, ponds & great hunting. Located just 10 miles south & one mile west of Independence, KS. Auction held at the Booth Hotel, 201 W. Main St., Independence, KS.

THURSDAY, DECEMBER 8TH @ 6:00 P.M.

664.16 ± AC. FLINT HILLS RANCH & HUNTING LAND  
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TUESDAY, DECEMBER 13TH @ NOON

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## Auction Sales Scheduled

November 22 — Woodworking tools, shop items, coins, household, appliances, furniture, kitchen items, antique & collectible at Cedar Point for Melinda Banning and Betty L. Thompson Estate. Auctioneers: Leppke Realty & Auction.

November 22 — Marion County real estate at Burns for Eugene & Amy Pearson. Auctioneers: Rick Griffin Real Estate & Auction.

November 23 — Tractors, combine, trucks, vehicles, trailers, tillage, planting & haying equip., crane, excavator, track dozers, loaders, livestock equip., skidsteers & attach. online only (www.bigiron.com). Auctioneers: Stock Auction Co.

November 23 — Real estate at Emporia for Ruth M. Lewis, Briant Lewis, Charlene McIlvain, Beverly Curry. Auctioneers: Hancock Auction & Real Estate.

November 26 — Farm machinery in Sabetha, KS for Barbara and Clifford Edelman.

November 26 — Machinery, tools, guns and miscellaneous in Lawrence, KS for Public Auction. Auctioneers: D & L Auction.

November 26 — Farm equipment, antiques, auto, tools, ammo and lawn equipment in Ottawa, KS for Dale Weien and Twyla Weien. Auctioneers: Griffin Auctions.

November 26 — Antique toys and shop items in Concordia, KS for Delmer Harris. Auctioneers: Kearn Auctions.

November 26 — Motorcycle, collectibles, tools, furniture, appliances & misc. at Council Grove for Dick Montgomery & Joyce Jenkins. Auctioneers: Hallgren Real Estate & Auctions.

November 26 — Firearms, ammunition, forklift, bayonets, reloading equipment & misc. at Abilene. Auctioneers: Reynolds, Mugler & Geist.

November 26 — Piper Vagabound airplane, skidsteer loader, Ford tractor, vehicles, tools, walnut & cedar lumber, guns, piano, Red Wing crocks, furniture at Topeka for Jim & Jean Wilson.

Auctioneers: Gannon Real Estate & Auctions.

November 26 — Furniture, appliances, household, misc., coins, collectibles, mowers, lawn & garden at Buhler for Hilda Schrag, Floyd Siemens & Others. Auctioneers: Triple K Auction & Real Estate.

November 26 — Motorcycle, tools, furniture & primitives at Council Grove for Dick Montgomery & others. Auctioneers: Hallgren Real Estate & Auctions.

November 26 — Shawnee & Jackson County native pasture & farmland at Hoyt for The Heirs of Ruth Helen Young. Auctioneers: Cline Realty & Auction, LLC.

November 26 — Glassware, sewing machines & items, granite & other cookware, costume jewelry, silverplate flatware, books, furniture, collectibles, tools & misc. at Eudora for Lavonna Lorimer. Auctioneers: Edgcomb Auctions.

November 26 — Cars, trucks, boats, campers, motor homes, motorcycles, ATVs, tractors, farm equipment, backhoes, mowers, tools, forklifts, guns at Salina. Auctioneers: Wilson Realty & Auction Service.

November 28 — Real estate in Trego & Gove counties at Wakeeney for Lucy A. Brull Revocable Living Trust. Auctioneers: Farmland Auction & Realty Co., Inc.

November 29 — Scenic pasture ground, hunting potential, fixer-upper residence at Potter for Della K. Sass. Auctioneers: Crossroads Auctions.

November 29 — Ottawa County farmland at Salina for Stan & Jeanne Pangrac. Auctioneers: Rioridan Auction & Realty.

November 29 — Tractors, 4-wheeler, machinery, shop tools & other S. of Abilene for Nelta Emig Trust. Auctioneers: Thummel Real Estate & Auction, LLC.

November 30 — Tractors, combines, planters, tillage, hay equipment, grain carts & misc. equipment at Owatonna, Minn & online (www.gehlinglive.com) for AG Power.

Auctioneers: Gehling Auctions.

November 30 — Dickinson County real estate, household & acreage at Abilene for George Thompson Estate. Auctioneers: Ron Shivers Realty & Co.

November 30 — Republic County real estate at Cuba for Terry & Connie Benyshek. Auctioneers: Larry Lagasse Auction & Real Estate.

December 1 — 1/4 section of farmground in Dickinson County at Abilene for Steven & Jackie Meuli. Auctioneers: Ron Shivers Realty & Auction.

December 1 — Tractors, combine, heads, pickup, truck, field, hay & misc. equip. at Holton for Stan & Charlotte Brock. Auctioneers: Harris Auction Service.

December 1 — SW Jackson County real estate at Delia for Challan & Deborah Barker. Auctioneers: Pearl Real Estate & Appraisal Service.

December 1 — Geary County real estate at Junction City for Dalrymple Farms, LLC. Auctioneers: Brown Real Estate & Auction Service, LLC.

December 1 — Chase County acreage & 1891 Limestone ranch home at Cottonwood Falls for Property of James Donahue & the late Joan Donahue. Auctioneers: Griffin Real Estate & Auction Service, LC.

December 3 — Coins in Emporia, KS. Auctioneers: Swift-N-Save Auctions.

December 3 — Belts buckles and farm equipment in Sabetha, KS for Wes Johnson. Auctioneers: Hartter Auction Service.

December 3 — Primitives, horse drawn equipment, antiques, signs, antique tools, antique machinery, gas pumps at Chapman for DeWain Krinhop. Auctioneers: Reynolds, Mugler & Geist.

December 5 — Lincoln County real estate at Lincoln for William A. Patton. Auctioneers: Farmland Auction & Realty Co., Inc.

December 5 — Farm sale NW of Clay Center for Jim McChesney. Auctioneers: Kretz, Hauserman, Bloom Auction Service.

December 6 — Clay County real estate at Miltonvale.

Auctioneers: Farmers National Company.

December 6 — Montgomery County acreage & oil production at Independence. Auctioneers: J.P. Weigand & Sons, Inc.

December 7 — Coins at El Dorado. Auctioneers: Sundgren Auction, Inc.

December 8 — Real estate in Manhattan, KS for Violet Weisenbender Estate. Auctioneers: Gannon Real Estate.

December 8 — Land auction in Salina, KS for Sharon and Lawrence Swisher. Auctioneers: Omli & Associates.

December 8 — Jewell County real estate at Mankato for Oveson Jewell Land Co. Auctioneers: Thummel Real Estate & Auction, LLC.

December 8 — Geary County flint hills ranch & hunting land at Junction City. Auctioneers: J.P. Weigand & Sons, Inc.

December 9 — Cloud County real estate at Aurora for Raymond Charbonneau. Auctioneers: Thummel Real Estate & Auction, LLC.

December 10 — Real Estate / land in Marquette, KS for Richard and Joyce Eggers. Auctioneers: Oswalt Auctions.

December 10 — Chase County real estate near Emporia for Neff Farms. Auctioneers: Hancock Auction & Real Estate.

December 10 — Household at Abilene for Keith Olson Trust. Auctioneers: Allyn Thompson & Ron Shivers Auction Co.

December 11 — Guns, antique furniture, antiques & collectibles, glassware, patio & shop items at Council Grove for Donna Hayes. Auctioneers: Macy Realty & Auction.

December 13 — Marion County commercial building, acreage at Hillsboro. Auctioneers: J.P. Weigand & Sons, Inc.

December 14 — Finney County land at Garden for. Auctioneers: Schradler Real Estate & Auction Co., Inc.

December 17 — Antiques, advertising signs, old banks, figurines, Coca

Cola new/old stock at Benton. Auctioneers: Sundgren Realty Inc.

December 31 — Harley Gerdes 27th annual New Year's Consignment auction at Lyndon.

January 18 — Wabaunsee County farmland, grassland, 3 BD 2 BA home at Alma for Elly & the late Harold Neff. Auctioneers: Steve Murray Auctions.

March 3, 2012 — 34th annual Gelbvieh & Balancer bull sale at Pomona for Judd Ranch.

March 10, 2012 — Concordia Optimist Annual Machinery Consignment auction at Concordia.

March 10, 2012 — Bull & female sale at Maple Hill for Mill Brae Ranch.



Paul Irvine, right, visits with Shannon Flowers, Havensville, Craig Kennedy, Manhattan and Don Gudenkauf, Onaga at the Irvine Ranch Annual Production Sale held November 5 at the Manhattan Commission Company.

## FARM AUCTION

TUESDAY, NOVEMBER 29 — 10:30 AM

The auction will be held at the farm located South of Abilene, Kansas on Highway 15 to 1700 Road go West to Fair road then South 2 1/4 miles or from Salina, Kansas East 18 miles on Country Club road (1700 road) to Fair road then South 2 1/4 miles.

### TRACTORS, 4 WHEELER & MACHINERY

1990 Case IH 2096 diesel tractor, 3 pt., triple hyd, weighted, 20.8-38 duals, 4014 hrs.; Ford 4500 Industrial tractor backhoe & loader w/6' bucket; pallet fork for loader; Land Pride Plainsman 15' RCRM 3515 3 section folding shredder; IH 490 tandem disc 20' w/folding wings 18" blades; 8' x 14' tandem axle flat bed trailer; 1000 gal fertilizer nurse tank on 4 wheel chassis; bale feeder on 4 wheel chassis; 2005 Land Pride Treker 4x4 ATV w/tip box cab, 449 hrs, very good; Xmark LazerZ lawn mower 0 turn, 18 hp, 48" cut; 2 wheel yard trailer; DR trimmer.

### SHOP TOOLS & OTHER

Miller wire welder; Max 43 plasma cutter; Industrial upright twin cylinder air compressor; Rempro stacking tool box; air tire changer; Value Craft 14" drill press; power hack saw; chop saw; metal work bench w/vice; portable air compressor; 1 1/2 ton hyd hoist; 6" bench vice; Makita reciprocating saw; large assortment tools inc.: Matco combination wrenches; 3/4" sockets; 20" & 24" crescent wrenches; combination wrenches up to 2"; sockets; impact sockets; tap & die set; air impact; pliers; end wrenches; pipe cutter; bars; 19.2 cordless drill; DeWalt

cordless drill; drill bit; sharpener; 3 ton floor jack; palm sander; amp meters; welding clamps; block & tackle; battery charger; handyman jack; bottle jacks; creeper; assortment of other tools; Guns inc.: Marlin 88-3ss 22 w/scope, Remington 514 bolt 22, Stevens 820b pump 12 ga.; dinner bell; 25 gal ATV sprayer; wheel barrow; forks; shovels; 6 cy engine & transmission, other truck parts; live trap; 8' step ladder; aluminum extension ladder; log chains; air bubble; shop fan; hedge posts; barb wire; railroad ties.

Note: We will be on machinery by 12:00. Check our website for pictures at [www.thummelauction.com](http://www.thummelauction.com).

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# BAXTER BLACK

ON THE EDGE OF COMMON SENSE

## Thanksgiving Thoughts

Not everyone has a car, owns a home, carries a cell phone, can swim, knows the 18th president and can hum "Blue Eyes Cryin' in the Rain."

But everyone in this country, rich or homeless, conservative, liberal, gray, green, black, white, brown or yellow, eats what we in agriculture produce; everyone, no exceptions.

Do those of you who farm and ranch think about the lives you touch? Steve Jobs invented Apple computers, Oprah Winfrey had a talk show that reached 7.4 million people five days a week, J.K. Rowling sold 450 million Harry Potter books, and 111 million watched Superbowl XLV... talk about reaching out! But every day, every person eats something you produce. Your contribution to their well-being exceeds Hollywood, the Nobel Prize or

their psychiatrist. The public's dependence on your ability to keep them fed is deeper than their need to text, jog, work, play golf, or go to school. You are more essential to their lives than their bookie, their broker, their drug dealer, their teacher, their boss, or even ... their best friend!

This week we celebrate the Thanksgiving holiday. It's still a real holiday, you can tell because most of the work force gets the day off! I think of it as a time when we thank God for the blessings we have been given. Usually the Thanksgiving table is covered with food. Food that we in agriculture produced. Even the needy in soup kitchens, home-alone bachelors, single mothers, on-duty soldiers, and orbiting astronauts will eat something we grew; a piece of ham, canned peas, a drumstick, a Happy

Meal, or pumpkin pie. Regardless of what is on their plate it started in some farmer's pasture or plowed field.

I don't mean to be boastful. I don't even expect the average urban Thanksgiving diner to remember the farmer's contribution to their day. Many praises will fall upon the one who cooked the meal. That is due, but without mentioning the farmer who grow it is like praising the painter of the bridge while the man who designed and constructed it, stands in the shadows.

It is common to hear that farming is a "Noble Calling." That is flattering but its importance is much more profound. I agree that what we who work the land do is noble, but more, it is as vital to their lives as air and water.

What they eat is the gift of our labors and somewhere down deep as they sit down to Thanksgiving dinner Thursday, they might conjure up a picture of a farmer leaning on a hoe, or a cowboy on a horse. That thought might just be the connection that helps them understand where their food comes from ... real people.



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Sale Price: **\$30,750**

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