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## Local food solutions sought at Farm-to-Fork Summit

By Donna Sullivan, Editor

With rich, fertile soils, Kansas is one of the top agriculture states in the nation. While well-known for grain production, the state's soils are also prime for growing vegetables, fruit and nuts. With nearly \$100 billion spent annually in the United States for fresh and processed fruits and vegetables for in-home consumption, there is a viable market for these crops. While Kansans spend approximately \$760 million on fruits and vegetables a year, less than 4% of that goes to Kansas farmers, as fruits, vegetables and nuts accounted for just .3% of total agriculture sales for the state.

Meanwhile, food security challenges exist in all 105 Kansas counties.

The challenge of providing Kansans with healthy food choices was the focus of a Farm-to-Fork Summit conducted by the Kansas Rural Center (KRC) in Concordia on June 24 as part of the Community Food Solution for a Healthy Kansas project. Summits were also held at Greensburg, Iola and Colby. The three-year proj-



Trisha Smith, standing, of the Ottawa County Health Department took part in the panel discussion at the Farm-to-Fork Summit in Concordia. She described the efforts being made in Ottawa County to provide healthy food choice for residents, including a community garden in Bennington and a Healing Garden at the Health Center that patients help tend and provides produce for the hospital and the patients' families. They are working to get a farmers' market started and the Tescott school will be incorporating a garden into their classroom curriculum.

Photo by Donna Sullivan

ect has three goals: to cultivate a public policy environment needed to more successfully utilize Kansas farms as a solution to healthful food access and consumption; to focus on Kansans with known food

access challenges and to engage everyday Kansans in the work of public policy.

"We're working to make healthy food the easy, affordable choice for Kansans," said Julie Mettenburg, Kansas Rural Center

executive director. "How do we tap our farms into that solution?"

Mettenburg believes that public policy changes are necessary to remove some of the barriers between the farmers who produce the

food and the local consumers who need it.

According to a study of small rural grocery stores conducted by Kansas State University, over a five-year period, 35% of them closed their doors. Declining rural populations made it difficult for the stores to purchase the minimum amounts required by the grocery distributors each week.

"Where are the small food solutions that can meet the needs of people that are isolated?" asked KFC representative Cole Cottin. "In states across the nation, farms have proven to be a critical part of the solution. We have a lot of farmers who are growing a lot of food, but how do we make sure we make the connection to get their food into the hands of the people that need it? We need a multifaceted approach to feeding ourselves, the world and our neighbors."

Cottin believes that not enough attention is paid to fruits and vegetables. "Although we have the huge capacity to produce these things, which can be really high-dollar crops, we are

really falling behind as a state in their production," she said. "There's a massive market out there. There's huge economic potential."

The interest in local foods has given rise to farmers markets around the state, with their number having nearly quintupled in the last 30 years from 26 to 127. Mettenburg believes that communities need to look for innovative ways to encourage the markets in their communities and pointed to an example in Lawrence where the county and city worked together to form a policy that provided a dollar-for-dollar match for people who used their SNAP (Supplemental Nutrition Assistance Program) benefits at a farmers' market. Building a permanent structure for the market in a community is also a way they can incentivize them.

"The big question we're trying to answer is what are the specific policy changes that can support our Kansas farmers to help make healthful foods easily accessible and affordable for all Kansans," Cottin said.

## Water Vision draft posted on KWO website July 1

The first draft of the Kansas Water Vision will be posted to the Kansas Water Office website on July 1 so citizens are able to provide input to the Governor's Water Vision Team on the statewide tour that will be held July 7-11.

"The Team began gathering input in December from stakeholders of all water uses to develop this first draft," said Susan Metzger, Vision Team Leader - Kansas Water Office. "There were some resounding messages throughout the last few months: a strong, long-term

water Vision for Kansas must be statewide while recognizing that one size does not fit all; a reliable water supply is bigger than quantity and the quality of our water resources is equally important; and public information and education is crit-

ical to the successful adoption of the Vision."

As seen the past few years with extremes of extended drought to cases of flooding, the entire state and its citizens are affected by what happens with water supplies and its manage-

ment. Last fall Governor Sam Brownback called for a 50 Year Vision to ensure a reliable water supply for Kansas citizens.

"We are looking forward to hearing from Kansans," said Secretary Jackie McClaskey. "The entire state is

affected by what happens with our water, no matter what area of Kansas you live in. Water determines everything from community and industry survival and growth to making us marketable for other opportunities."

Stakeholders and Kansas

citizens are encouraged to attend one of the Vision Tour input sessions. For more information about the Governor's Call to Action for a 50-Year Vision and a list of times and addresses for each tour location, visit [www.kwo.org](http://www.kwo.org).

## Gold under the rainbow



Because of storms starting on Sunday evening, June 22 and popping up statewide over the following few days, harvest has progressed slowly, according to the 2014 Kansas Wheat Harvest Reports, made possible by the Kansas Wheat Commission, Kansas Association of Wheat Growers and Kansas Grain and Feed Association. Some areas of Kansas have received around six inches of rain while other areas had small hail. The National Agricultural Statistics Service reported that as of Monday, June 23, about 24% of the state's wheat had been cut. At that point last year, only seven percent of the crop had been harvested. Rain showers drove harvesters out of this field near the Clay/Dickinson County line, but not before snapping this photo of a rainbow arching over the wheat stubble.

Based on June 1 conditions, Kansas's 2014 winter wheat crop is forecast at 244 million bushels, down 24 percent from last year's crop and the smallest since 1989, according to the USDA's National Agricultural Statistics Service. Average yield is forecast at 29 bushels per acre, down 9 bushels from last year and the lowest yield since 1996. Acreage to be harvested for grain is estimated at 8.40 million acres, unchanged from last year. This would be 90 percent of the planted acres, above last year's 88 percent harvested.

Photo by Leanna Grater



## The Old Red Barn

By John Schlageck,  
Kansas Farm Bureau

When I was a youngster, one of my favorite places to play on a cold winter day was my Uncle Joe and Aunt Anna's weathered red barn. Uncle Bernie had one too and it was also a must-stop when we went to see our cousins.

This warm, cluttered sanctuary served up a smorgasbord of playing opportunities. It was also a relaxing place, especially if it was raining or snowing outside and the weather was too bad to work. During winter, time usually wasn't as pressing as it was during fall or spring planting, wheat harvest, haying or crop cultivation

time.

About the time I was growing up, the popularity of tractors marked the end for many barns. Some were taken down while others were abandoned or replaced with Quonset huts made of plywood and galvanized steel.

We didn't have a beautiful red barn on our farm in Sheridan County. Instead, my dad built a machine shed and what we called "The Big Shed." It was 90 feet long and housed our tractors, grain drills, trucks and other farm equipment. When we had a bumper wheat crop, all the machinery was cleared out and it was filled with golden grain.

Why were so many barns painted red?

Probably the biggest reason was the ferric oxide, which was used to create red paint. It was cheap and the most readily available for farmers.

The wooden barns that dotted the prairie countryside weren't generally a good example of housekeeping. In my uncle's barn, old, dusty horse blankets and cobweb-covered horse collars hung from wooden pegs or rusty nails. Hay tongs also competed for space. Here and there a busted plow stock leaned against a wooden wall. Some barn corners were crowded with pitchforks and an occasional come-along. Tangled, broken baling twine littered the damp dirt floor mingling with the smells of rusting iron, manure and mildewed leather.

As youngsters the hay mow (rhymes with cow) or hayloft was where our par-

ents searched for us when we were hiding in the barn. While there were always wooden steps or a ladder to crawl up to this upper floor, we'd try to find new routes to the top. We'd risk life and limb crawling up the side of the barn grabbing onto anything that would hold our body weight or lassoing a post or board above and climbing the rope, hand over hand, to the loft.

Once inside this cavernous space, we'd marvel at the wooden pattern of the rafters high over our heads. We'd yell out at the pigeons or starlings who tried to invade our private world of kid adventures.

If there were bales or scattered hay outside one of the two large doors at either end of the hayloft, we'd often make the 15-20 foot plunge into the soft landing.

Hay was hoisted up and into the barn through these doors by a system of pulleys and a trolley that ran along a track attached to the top ridge of the barn. Trap doors in the floor allowed animal feed to be dropped into the mangers for the animals. As youngsters of nine, ten or 11, these doors also made a perfect getaway dur-

ing hide and seek as we jumped through and made our escape.

Exploring the tack room with all of the bridles and saddles was my favorite. Before I could ride, I'd struggle to take one of the saddles off the wall so I could place it on a sawhorse and pretend to ride like my hero, Roy Rogers.

And finally, who could forget the many idioms we heard about barns as children. You remember, "You couldn't hit the broad side of a barn." "Were you born in a barn?" and "Your barn door is open."

Today, many of the old-fashioned barns we knew as

children are gone. They're mainly memories when folks with farming backgrounds visit at reunions or weddings. Still, these memories provide a warm glow of yesteryear.

Remember that bitter cold day in January of '61 when the winter winds whistled under the eaves of Aunt Anna's barn and the icy rain played tic-tac against the cobweb-blotched window.

John Schlageck is a leading commentator on agriculture and rural Kansas. Born and raised on a diversified farm in northwestern Kansas, his writing reflects a lifetime of experience, knowledge and passion.

## Producers take action against Chipotle's beef import plan

Cattle producers and industry leaders are speaking up in response to Chipotle Mexican Grill's official statement announcing their plans to import Australian grass-fed beef. Chipotle claims U.S. cattle producers are not able to meet their demand for "Food With Integrity" and "Responsibly

Raised Beef."

"As Texas Agriculture Commissioner, I truly appreciate the past efforts made by Chipotle to support family farms and your company's dedication to serving locally-grown products. However, I am shocked by your recent decision to start serving meat that's been shipped in from more than 8,000 miles away. I also was dismayed by your misguided and irresponsible declaration that this meat is somehow more "responsibly raised" than meat produced by Texas ranchers. American consumers deserve better," wrote Todd Staples in a June 16 letter to Chipotle's founder, chairman and co-CEO Steve Ells. "I personally invite you and the Chipotle team to meet face-to-face with myself and other Texas beef industry leaders to discuss how we can help supply Chipotle's growing demand for fresh, healthy beef. After all, Texas beef would not have to travel thousands of miles and leave a substantial carbon footprint before ending up in a Chipotle burrito."

Continued on page 3



I am proud to say that I am the son of a teacher. My mother taught fourth and fifth grade. Well, that is until I came around. I have always said that her career in education was the first of several that I ended. I also knew that Mom was a good teacher, but it seems that I am constantly reminded by her former students just how good she was at teaching.

Let's just say that her last year of teaching was over forty years ago and we will protect the age of all involved (including myself). There are very few things in this world that stand the test of time and especially four decades of time, but the impact my mother had on her students certainly did. Over the years I have met many of her former students and most have told me that Mom was their favorite teacher.

I also think it says a lot that both my sister and I went into youth work. My sister is a high school English teacher and I suspect she has the same impact that my mother did. I chose to go into 4-H work and I can only hope that in forty years my former 4-H'ers will remember me as fondly as my mother's students remember her. Okay, so enough of the bragging on my mother, if she were alive she would really be embarrassed and probably a little peeved at me for writing this. So what is my point?

During my career in Extension we were asked each year to document the meaningful results and impacts we had during the past year. It was not hard in the agriculture part of my job. I could say I helped X amount of farmers with Y problem and it resulted in this amount of economic benefit or a certain amount of increased production. Even in the area of community development I could say I did this and this impact was the expected benefit.

Those of us who have worked with youth know that documenting impacts and successes is just a bit harder. I often said, tongue in cheek that I was going to write down in my reports that none of my 4-H'ers had been arrested in the past year and therefore I had saved the county several thousand dollars in court and

jail costs. However, I also recognized that the kids I worked with would not get in trouble whether I as their 4-H agent or not. The bottom line is that those who work with youth often do not see the successes for many years but the benefits are profound.

Mom has been gone for several years now and I miss her each day, she put the same energy and dedication into being a farm wife and mother that she did into teaching. I guess that is why I always am lifted up when I meet one of her former students. I find it amazing just how much impact elementary teachers have and I can only wish that she heard from her students like I have over the years. I also know that what I have experienced is not uncommon or unusual for the children of teachers, which makes me wonder why we don't seek out those teachers who have made a difference in our lives and tell them.

Those are the impacts that each person who chooses any other kind of youth development work hopes to make on the kids they are charged with. We hope that something we do will push, pull, prod or inspire just one person on to bigger and better things, but we are never quite sure. You feel good about what you do, you know it is the right thing to do, but measurable results are often years and lifetimes away.

I am quite sure that teachers are among the most patient professions, just by their very nature. It also makes me wonder just why we don't hold them up, why we don't put them on a higher platform. Each of us has been helped and inspired by a teacher and we credit them for helping us achieve whatever success we have accomplished, many times we don't come to that realization for many years.

I will close this out before I get too gushy, because Mom would not have liked that either. She believed that whatever you did, you did it well and you did not do it to get praised. I will just say that there is something comforting and reassuring each time I talk with one of her former students. To them even after forty-plus years, early impacts are meaningful and important.

## COWPOKES® By Ace Reid



"I've just quit ranchin' Jake! When I can't afford a new John B. Stetson and have to wear a baseball cap, that's goin' too far!"



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# USDA invites suggestions for the 2017 Census of Agriculture

The U.S. Department of Agriculture is now inviting suggestions for the 2017 Census of Agriculture. Conducted only once every five years by USDA's National Agricultural Statistics Service (NASS), the Census provides detailed data covering nearly every facet of U.S. agriculture down to the county level.

"The recent release of the 2012 Census of Agriculture is the end of an ongoing five-year-cycle that has started anew with the first stage of the 2017 Census - asking what changes to make in the next questionnaire," said NASS administrator Joseph T. Reilly. "This is the perfect time to ask for suggestions since the 2012 data are fresh on our minds."

NASS released the complete 2012 Census of Agriculture results on May 2, 2014. The agency is now planning the content for the 2017 Agriculture Census and is accepting input. Any individual or organization may submit suggestions on questionnaire items

to add or delete, as well as any other ideas concerning the Census. There will be another opportunity to provide official comment through the Federal Register process in the coming weeks.

"There are many industries looking for data that we don't already collect," said NASS Census and Survey Division director Renee Picanso. "There are also some items that people may think are no longer relevant with changing trends in agriculture. Now is the time to express those ideas and concerns."

Content suggestions for the 2017 Census will be accepted until Aug. 4, 2014. Comments can be submitted online at [www.agcensus.usda.gov/Contact\\_Us/Census\\_Program\\_Input\\_Form/](http://www.agcensus.usda.gov/Contact_Us/Census_Program_Input_Form/). Written suggestions may be mailed to: Census Content Team, Room 6451, 1400 Independence Ave, SW, Washington, DC 20250.

"We thank you for helping make the Census of Agriculture program a continued success," added Reilly.

To learn more and to access the complete 2012 Census of Agriculture results, including state and county profiles and all the other Census data and tools, visit [www.agcensus.usda.gov](http://www.agcensus.usda.gov).

## Producers take action against import plan

Continued from page 2

Two California ranchers, Darrell Wood, an organic, grass-finished beef producer, and Darrel Sweet, a conventional beef producer, have spoken openly and clearly on the Facts About Beef blog about the differences in their methods and how the environment dictates what practices they are able to utilize.

"Raising responsible beef means being a good steward of the resources you have. In some cases, that means raising cattle on grass and finishing them on grain, like my friend Darrel. It really boils down to the quality of the

grass pastures available to you and whether the grass grows year-round," says Wood. "I would love for Mr. Ells to call me or visit my ranch to learn more about how beef is raised and discuss his options for providing responsibly raised beef to Chipotle customers."

State beef councils and advocacy groups, such as the Masters of Beef Advocacy (MBA), have issued action alerts to members, giving tips on how to appropriately speak up about their concerns and tell their story. To learn how you can engage in the conversation, visit <http://tinyurl.com/producers-take-action>.

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# AUCTION

**SATURDAY, JULY 19 — 9:00 AM**

**AUCTION LOCATION: 17158 NE Cole Creek Road — BURNS, KANSAS**

**ESTATE OF JAMES H. OLBERDING & FAMILY, Wayne Weber, Executor**

**Personal property begins at 9:00 AM • Real Estate sells at 11:00 AM**

**DIRECTIONS:** From Hwy. 77 and 150th St. (approx. 3 miles South of Burns), take 150th St. 4 miles east to NE Bluestem Rd., North on Bluestem Rd. 2 miles to 170th St., East 1 mile to NE Cole Creek Rd, then north 1/3 mile to auction site. From Cassoday, KS west on 150th St. 8 miles to NE Bluestem Rd.

**Property will be offered in 4 tracts.**

**TRACT 1: 156 Acres m/l. LOCATION:** Auction Site: 17158 NE Cole Creek Rd., Burns, KS.

**LEGAL:** The SW/4 of Sec 3, Twp 23, Rge 6 E all in Butler Co., KS. **TAXES:** \$657.32. Sellers mineral rights pass to buyer.

**IMPROVEMENTS:** Wood frame home built in 1918 has 2 bedrooms and 1 bath. The home has masonite siding with composition roof. The 824 sq. ft. home has natural woodwork and some hardwood floors. The home has propane hot water heater and a small wall gas heater. The home is heated with a woodstove. There is no air conditioning. James liked to keep things simple but what a good starter home on a nice quarter of land. Other improvements include a 40'x60' shop and garage with cement floor. There are 3 bay areas and a shop area. Construction is wood and composition shingles. There is a 12'x8' storage shed and an older grain bin. The property has a private well and septic system. **PROPERTY DESCRIPTION:** There is approximately 46.1 acres of brome grass and 109.70 acres of native bluestem with mixed grasses. The balance of the acreage is home site with cattle panel pens and open front loafing shed. The property is fenced with hedge and steel posts. There is 4-5 barb wire which has been well maintained. The pasture is watered by a pond and water tank at the cattle pens. There is a windmill that is not in use at this time.

**TRACT 2: 76.9 Acres m/l. LOCATION:** West across the road from Tract 1.

**LEGAL:** E/2 of the SE/4 in Sec 4, Twp 23, R 6 E all in Butler Co., KS. **TAXES:** \$85.90. Sellers mineral rights pass to the buyer.

**PROPERTY DESCRIPTION:** This is a native bluestem and mixed grass pasture that has been used for prairie hay. It is fenced with steel and hedge and 4-5 barb wire. It is watered by a nice large pond with a north facing dam. You will want to look at this quality clean pasture. Good for hay or for livestock!

**TRACT 3: 236.6 Acres m/l. LOCATION:** 1 mile north of 150th St. on NE Bluestem Rd, on northeast side of intersection.

**LEGAL:** SW/4 and the S/2 of the SE/4 of Sec. 9, Twp. 23, Rge 6 E, containing 236.6 acres m/l all in Butler Co., KS. **TAXES:** \$290.02. Sellers mineral rights pass to the buyer.

**PROPERTY DESCRIPTION:** This is a native bluestem and mixed grass pasture that is well watered by a pond and draw filled from the watershed on the pasture south of this tract. The fences are steel and hedge with 4-5 barb wire fencing. A great well maintained pasture with good access and no improvements for upkeep.

**TRACT 4: 148.8 Acres m/l. LOCATION:** 1 mile north of 150th St. on NE Bluestem Rd, then east on 160th St. 1/2 mile to the NW corner of said property.

**LEGAL:** W/2 of NE/4; E/2 of NW/4 excepting an approx. 10 Acre tract in Sec 16, Twp. 23, Rge 6 E all in

Butler Co., KS. **TAXES:** \$167.50. Sellers Mineral rights pass to the buyer.

**PROPERTY DESCRIPTION:** What a unique property. Many of you have asked about water recreation, well here it is! This native bluestem and mixed grass pasture has an approximately 22 acre watershed lake on it. When I viewed the property ahead of all the recent rains this lake was still showing near full capacity with grass growing right up to the water line. The balance of the acreage is approximately 8.10 acres of tame grass and 140.70 acres of native bluestem and mixed grasses. Another clean well maintained pasture with 4-5 steel and hedge fence around approximately 2/3 of the property. Approximately 1/3 of the pasture has been run with the neighboring pasture to the east, there is no exterior fence on the east side. There are 2 other ponds on the property. An approximate 10 acres on the north with home is not part of this tract. It has been surveyed, but not fenced. Here is a wonderful recreation tract with ag income and livestock grazing. **Close to Newton, El Dorado & Wichita, take a look at this investment & recreational property!**

**AUCTIONEER'S NOTE:** James loved the land and does it show! These tracts are some of the most cared for properties we've had the privilege of selling. When viewing the property you will see clean native grass, clear fence lines, ponds well kept and fences maintained. What a time to be in the cattle business, record prices and low interest rates, plus this opportunity to add some of the prettiest and most productive grassland to your operation. For you young people, just getting in the business, Tract 1 will make a great starter home and headquarters. The opportunity is yours. We look forward to showing you this property and to seeing you at the auction!

**REAL ESTATE TERMS:** Earnest money deposit for each tract evening of auction: **Tract 1**, \$30,000; **Tract 2**, \$15,000; **Tract 3**, \$50,000; **Tract 4**, \$30,000. These checks will be made payable to Kansas Secured Title. Title insurance fees and closing fees of the title company shall be split 50/50 between buyer and seller. Balance at time of closing on or before August 14, 2014 at which time proper deeds will be conveyed. Sellers mineral rights transfer to buyer. All tracts are being sold with an agricultural lease. Full possession on the hayed ground will be upon completion of baling and removal of the hay on or before August 14, 2014. Possession of the improvements will be at time of closing. Full possession on the grazing land will be October 16, 2014. 2014 rent payments shall go to the buyer as of October 16, 2014. 2014 taxes shall be the responsibility of the Buyer. Tract 1 brome is a 50/50 crop share. All other leases are a cash lease. The buyer of Tract 4 shall be responsible for 1/2 the cost of a 5 wire barb, steel post & steel corners on any fence necessary around the improvements and the ease side of Tract 4. Also a gate in the middle of the fences shall be built. 1/2 of a survey on the east shall also be at the buyers expense. These terms and conditions shall be on the signed contract and enforced only if buyers and adjoining owners do not agree to other terms. These tracts will be sold in the manner as set out in this ad. Any changes or variations desired by the buyers will have to be handled after these tracts are closed. All financing arrangements must be made prior to the auction. All information has been gathered from Butler Co. sources and is deemed reliable but not guaranteed. Statements made day of auction take precedence over advertisements.

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# GRASS & GRAIN Our Daily Bread

\*\*\*\*\* By G&G Area Cooks \*\*\*\*\*

*This Week's Recipe Contest Winner:*  
**Loretta Shepard, Helena, Oklahoma**

Winner Loretta Shepard, Helena, Okla.:  
**FLUFFY PEANUT BUTTER PIE**

- 8 ounces cream cheese, softened
- 1 can sweetened condensed milk
- 3/4 cup peanut butter (smooth OR crunchy)
- 3 tablespoons lemon juice
- 1 teaspoon vanilla
- 4-ounce container whipped topping
- 1 or 2 teaspoons chocolate syrup (for decorating)
- 9-inch chocolate pie crust

In a large bowl beat cream cheese until fluffy. Beat in sweetened condensed milk and peanut butter until well mixed. Stir in lemon juice and vanilla. Fold in whipped topping. Spread in chocolate pie crust. Drizzle chocolate syrup on top of pie and gently swirl with spoon. Chill 4 hours.

\*\*\*\*\*

Lucille Wohler, Clay Center:  
**CINNAMON APPLE JELLED SALAD**

- 1/2 cup red hot
  - 1 cup hot water
  - 1 package raspberry gelatin
  - (1) #2 can applesauce
- Dissolve red hot in hot water. Stir in gelatin and stir until dissolved. Add applesauce. Pour into gelatin mold and chill.

\*\*\*\*\*

Millie Conger, Tecumseh:  
**SHRIMP COCKTAIL DIP**

- 8 ounces cream cheese
- 4-ounce can tiny shrimp,

- rinsed & drained
- 1 tablespoon Worcestershire sauce
- 1 tablespoon chopped onion

With a spoon gently stir ingredients together. Cover and refrigerate until ready to serve. Just before serving top with 1/4 cup cocktail sauce.

\*\*\*\*\*

Lydia J. Miller, Westphalia:

- DIABETIC ZUCCHINI SOUP**
- 5 cups chopped zucchini
  - 1 large baking potato, peeled & cut into 1-inch cubes

- 1 cup water
- 3 green onions, thinly sliced
- 1 tablespoon reduced-calorie margarine, melted
- 1/2 cup water
- 1 1/2 teaspoons dried tarragon
- 1/2 teaspoon chicken-flavored bouillon granules
- 1/2 cup skim milk

Combine zucchini, potato and 1 cup water in a small Dutch oven. Cover and bring to a boil. Boil 10 minutes or until crisp-tender (do not drain). Saute onions and margarine in nonstick skillet until tender; add to zucchini mixture. Add 1/2 cup water, tarragon, bouillon granules, stirring to blend. Add skim milk and cook over medium heat until thoroughly heated, stirring frequently. Yields: 4 servings.

Exchanges: 1 starch. Serving size: 1 cup. cal. 108; carbs. 22gm; fiber 4 gm; protein 4 gm; sodium 65 mg; fat 2 gm; chol. tract.

\*\*\*\*\*

Shirley Deiser, Kanopolis:  
**CHILI-GLAZED T-BONE STEAK**

- 1 tablespoon dry steak seasoning (preferably McCormick Montreal)
- 1 1/2 teaspoons dried oregano
- 1/2 teaspoon ground ancho chili pepper
- 3 T-bone steaks, about 1-inch thick (about 3 pounds)
- 1/4 cup steak sauce

Position broiler rack so that top of meat on rack in pan will be 4 inches from

heat source. Preheat broiler. Line broiler pan with foil. Place rack in pan and coat with cooking spray. Combine steak seasoning, oregano and chili pepper. Sprinkle over both sides of steaks. Broil 5 to 6 minutes per side for medium rare. Brush with steak sauce during last 2 minutes of cooking time.

\*\*\*\*\*

## RECIPE REQUEST

OK Grass & Grain area cooks, we have a request. Let's help Mary out and find this recipe!

Mary writes, "Have taken the Grass & Grain for years and have cut out many recipes. However, I've lost one that I spent 4 or 5 hours looking for Saturday without any luck.

"I would like to put in a request for a pulled pork recipe that is done in a crock-pot and uses one can of beer and late in the cooking you can then add the barbecue sauce.

"I'd appreciate if you could put out a request for this recipe. Thank you!" Please send responses to Woman's Page Editor, Grass & Grain, Box 1009, Manhattan, KS 66505.

Or e-mail at: [auctions@agpress.com](mailto:auctions@agpress.com)

# We All Scream For Ice Cream

By Barbara L. Ames  
Wildcat District  
Extension Agent  
Independence, Kansas

Have you ever shaken or rolled a can — or cranked an ice cream maker — to make homemade ice cream? Many of us have fond memories of the cool sweet pleasures of homemade ice cream ... both the making AND the eating. If your family is envisioning homemade ice cream among your summer treats, here are some tips from the June/July 2014 issue of K-State's "Dining On A Dime" newsletter to make your homemade ice cream the best!

You want the finished product to have a smooth, creamy texture. Ice cream's texture depends on the size, shape and arrangement of the ice crystals in the frozen mixture. Large, flaky crystals give it a grainy, less desirable texture. How can you ensure smoothness? Read on!

**Continuous Shaking, Rolling or Churning**

Shaking or rolling the can while the ice cream mixture freezes, or churning it in an electric or manual ice cream maker, is important because it adds air into the mixture. This makes the ice cream smooth and increases its final volume. Once you start shaking, rolling or churning, don't stop! If you did stop for a long break, large ice crystals would form in the coldest part of the mixture. This would

produce a grainy texture in parts of the ice cream, but the center may not freeze at all. Shaking, rolling or churning also distributes the flavorings and brings the unfrozen portions of the mixture to the surface.

**Using Salt & Ice**

To help an ice cream mixture freeze, the container holding the mixture is surrounded with ice and salt. If you use too much salt, the ice cream mixture freezes too quickly and is not smooth. If you use too little salt, the ice cream might not freeze at all. Unless the ice cream recipe says otherwise, use 1/2 cup salt to 4 cups crushed ice. Table salt may be substituted for coarse rock salt when using the can method. If using an ice cream maker, coarse rock salt works better.

**Homemade Ice Cream**

**Food Safety**

If you choose an ice cream recipe that calls for eggs or egg yolks, take special care to avoid salmonella bacteria that can cause foodborne illness. How? Heat the egg mixture to a temperature of at least 160 degrees Fahrenheit (but do not boil it), using a food thermometer. Heat destroys these harmful bacteria and will make the ice cream safe to eat. Freezing does not destroy the bacteria that are present in a raw egg.

Another safe choice is to

*continued on next page*

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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.  
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continued from page 4

use pasteurized eggs in an ice cream recipe that calls for raw eggs. Commercial pasteurization destroys Salmonella bacteria, but does not cook the eggs or affect their color, flavor, nutritional value or other properties. Look in the egg section or in the frozen food section of the grocery store for either liquid or whole pasteurized eggs. Ice cream recipes that use no eggs are also safe and delicious choices when making homemade ice cream.

**Homemade**

**Ice Cream Storage**

Homemade ice cream does not store as well as store-bought ice cream. For best quality, transfer any leftover homemade ice cream into a plastic container with an airtight lid. Store it in the freezer for no more than one week. If the texture of the stored ice cream is too grainy, let the ice cream soften, then beat it before serving. This will smooth the texture.

For more information about this and other topics, please feel free to contact the Wildcat Extension District, Crawford County, 620-724-8233; Labette County, 620-784-5337; Montgomery County, 620-331-2690; Pittsburg Office, Expanded Food and Nutrition Education (EFNEP), 620-232-1930. On the web: [www.wildcatdistrict.ksu.edu/p.aspx](http://www.wildcatdistrict.ksu.edu/p.aspx).

**Homemade Lowfat**

**Vanilla Ice Cream**

This recipe can be a fun family activity which also yields a tasty summer treat.

- Makes 4 servings, each 1/2 cup
- 4 to 10 cups ice cubes
- 1 1/3 cups 2% milk
- 1 tablespoon nonfat dry milk powder
- 1/3 cup sugar
- 1/2 teaspoon vanilla
- 1 1/2 cups table salt

**Toppings, if desired**  
 You will need:  
 Empty, clean 11- or 16-ounce metal coffee can  
 Empty, clean 3-pound metal coffee can  
 2 tight-fitting plastic lids for cans  
 Duct tape

Prepare ice cubes. Mix milk, milk powder, sugar and vanilla together in the smaller metal coffee can. Do not fill the can more than two-thirds full. Place a tight-fitting lid on the coffee can. Seal the lid onto the can securely with duct tape. Place the sealed coffee can inside the larger metal coffee can. Pack about 6 cups of ice cubes between the two cans. Sprinkle about 3/4 cup salt evenly over the ice. Pour 1/2 cup of cold water over the ice and salt.

Place a tight-fitting lid on the larger can and seal it securely with duct tape. Shake can, or roll it back and forth on a table or the floor, continuously for 20 minutes. The can will be very cold. Protect skin from direct contact with it.

Open the outer can. Remove the inner can and rinse it under cold running water. Remove lid. If the ice cream mixture is not frozen, drain the larger can and repeat steps 3 through 8.

Serve immediately, with toppings such as a sliced fresh banana or canned crushed pineapple. Place any leftover ice cream in a plastic container with an airtight lid and keep it frozen.

Source: (Accessed 5/21/2014): Adapted from S Bastin and R Allen, University of Kentucky Cooperative Extension Service, 4-H Dairy Foods Unit 2 Ice Cream, [www.ca.uky.edu/agc/pubs/4ji/4ji02pc/4ji02pc.pdf](http://www.ca.uky.edu/agc/pubs/4ji/4ji02pc/4ji02pc.pdf)

**Ice Cream in a Bag**  
 Shake it up and dish it out!

- Serves: 1**
- 1 tablespoon sugar
  - 1/4 teaspoon vanilla extract
  - 1 to 2 tablespoons soft fruit (such as ripe bananas, strawberries, blueberries or peaches)
  - 1/2 cup whole milk
  - 1/2 cup rock salt
  - Ice cubes

Remember to wash your hands!

Open a pint zip-type bag, add sugar, vanilla and soft fruit. Seal bag tightly and mix well by squeezing with fingers.

Open bag and add milk. Squeeze out extra air, zip tightly and mix well.

Open a gallon zip-type bag, add rock salt and fill halfway with ice cubes.

Put pint bag inside gallon bag, seal well and shake bag for 5 to 10 minutes or until liquid has changed to ice cream.

**Helpful Hints:**

- Make sure the bags are tightly closed before mixing or you'll have a mess!

- It takes lots of shaking and turning before the liquid turns to ice cream. Hands get really cold holding the bag, so either wrap it in a towel or use oven mitts to hold the bag while shaking.

- Be careful when removing the small bag of ice cream from the larger bag. Rinse it off and be careful you don't get any rock salt in the ice cream.

Source: (Accessed 6/18/14) Kansas State Research and Extension Family Nutrition Program, Kids A Cookin' <http://www.kidsacookin.ksu.edu>



*Home and Away*

**An Aging Fourth**

By Lou Ann Thomas

I hope everyone has a happy and safe Fourth of July! I have always liked this holiday, although as I've grown older I'm less fond of the loudness around it. But I still enjoy the parades, picnics, seeing old friends and all the other hoopla involved. Maybe that's because I grew up around Wamego and Independence Day is a big deal in Wamego.

Why, the parade alone lasts most of the evening with Shriners from all over the state stuffed into, or precariously balanced upon, a wide variety of small and unusual vehicles.

Also taking part in the procession is every farm implement in the county that isn't actually being used in the fields that day. You will never see trac-

tors and combines so clean and polished. Dignitaries and politicians perch on the back of convertibles and wave at their constituents. In some election years, because of the additional politicians who show up, it is rumored the parade has had to be halted at dark and resumed the next day.

And then there is one of the largest fireworks display in the state. But one of the best parts of the Fourth of July celebration is that just about everyone who has ever lived in or near Wamego returns for the Independence Day festivities.

Small circles of old friends gather on the carnival midway or along the

parade route to reminisce about youthful adventures once shared. Not that many years ago we used the Fourth of July to track the growth of our friends' children. Now we're meeting their grandchildren, and our conversations often veer off into how we can predict the weather by the aches in our knees and whether we are signing up for Social Security anytime soon.

It just doesn't seem right that we Baby Boomers have become Geezer Boomers. We thought we would always be young, a little wild and ready for anything. And, although we can still recall when we could stay up all night with ease, it's comforting to know I'm not the only one now falling asleep on the couch by 9 p.m..

As much as I love the Fourth of July and seeing my old friends, I'm not sure I'm ready to face the inevitabilities of aging.

Oh, well, there are still the picnics, the parties, the dances and the fireworks. I'll just have to be sure to take a nap so I can stay awake for all of it.

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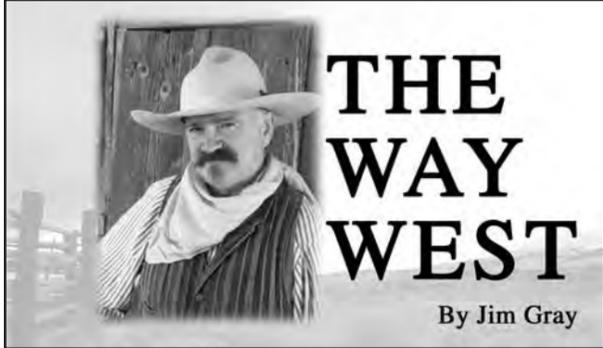
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# THE WAY WEST

By Jim Gray

## Shoot Today — Kill Tomorrow

In the early 1870s buffalo hunting was big business in western Kansas. Both Hays City and Dodge City built a thriving economy on the great buffalo harvest. Even as the great herds began to dwindle in size their bones continued to contribute to the financial system. The April 24th edition of the *Ellsworth Reporter* noted that ten car loads of bones had passed through Ellsworth on railcars the previous Tuesday. The *Reporter* providently asked, "Where is the flesh that covered the bones? And Plato would ask, where are the souls of the buffaloes and cattle that once roamed over the prairies?"

Out in Dodge City buffalo hunting was still king. 754,529 buffalo hides and buffalo meat to the tune of 1122 million pounds was shipped in 1873. 50 carloads of buffalo tongues were also reported shipped by rail. It was estimated that 2,000 hunters were on the prairies in search of the rapidly depleted herds. As the buffaloes became increasingly harder to find on the Kansas plains, buffalo hunters turned a covetous eye toward the Staked Plains of the Texas Panhandle.

At the same time, ominous events were occurring near where Sweetwater Creek joins the North

Fork of Red River in the Staked Plains of the Texas Panhandle. A medicine man by the name of Isatai was gathering the scattered bands of Comanche people for a great ceremony. The mysterious man was said to have raised the dead and could even produce ammunition for any gun from his stomach. His medicine rendered him bullet-proof and that important power could be bestowed upon his followers. Not only Comanches, but Cheyennes, Arapahos, Kiowas, and Apaches came to the celebration.

Isatai directed mounted riders, both men and women, to ride furiously around a tall pole mounted with a cross high above the riders. The riders sang as they rode. Those nearest the pole walked their

ponies while riders extending to the outer edge rode faster and faster. Those on the outer edge had to whip their horses to keep up as a dense cloud of dust raised over the ceremony. The entire gathering lasted throughout the month of May.

Tensions grew as white buffalo hunters crossed into Indian Territory, illegally taking buffalo by the thousands. Horse thieves were adding to problems on the reservations. Late in May horse thieves stole 43 head of Cheyenne mounts, turning them toward Kansas. Warriors pursued them into southern Kansas, but failing to retrieve their horses, took a herd of cattle. When Federal troops discovered the Indians, fighting broke out, initiating the Red River War.

With hunters already ranging over reservation land in search of the buffalo, a group of Dodge City merchants established a trading camp near the South Canadian River. The camp was named Adobe Walls after an abandoned trading fort established by William Bent thirty-one years earlier in 1843. In 1864 famed Indian fighter, Kit Carson and over three hundred troops fought a losing battle with ten times as many Kiowa,

Plains Apache, and Comanche warriors. Ten years later it was still Indian country.

The Kansas merchants built Adobe Walls into a complex of stores established to support the buffalo hunters that had moved into the area. The ruins of Bent's old adobe trading post was just a mile south, giving rise to the name of the new "town" of Adobe Walls, a prairie metropolis containing a total of three sod buildings.

Before sunrise, June 27th, the hunters were awakened in Jim Hanrahan's saloon by what they believed to be the sound of a support pole breaking in the roof. Everyone was up and working to repair the

structure when, just at day-break, hundreds of Indians descended upon the camp.

Various accounts differ, but there were approximately twenty-eight men and one woman in Adobe Walls that morning. The attack was led by the medicine man Isatai and Comanche chief Quanah Parker. Through-out the day the hunters held off their attackers with deadly accuracy from their big buffalo guns. In the afternoon the Indians backed off to the hills to watch the beleaguered hunters and merchants from a distance. Adobe Walls was effectively under siege for three days. On the 29th a small party of Comanche rode to a bluff to scout the

situation. Billy Dixon took a shot at one of them from seven-eighths of a mile away. The men waited... the Indian fell from his horse. It was one of the longest shots recorded with the big buffalo guns. The unexpected death so demoralized the warriors that they withdrew from the hunters that "shoot today and kill tomorrow" on The Way West.

"The Cowboy," Jim Gray is author of *Desperate Seed: Ellsworth Kansas on the Violent Frontier*, publishes *Kansas Cowboy*, *Old West history from a Kansas perspective*, and is Executive Director of the *National Drivers Hall of Fame*. Contact *Kansas Cowboy*, Box 62, Ellsworth, KS 67439. Phone 785-531-2058.

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## U.S. Senate Appropriations Committee approves bill including \$300 million for NBAF

Last week, U.S. Sen. Jerry Moran (R-Kan.), a member of the U.S. Senate Appropriations Committee, along with U.S. Sen. Pat Roberts (R-Kan.) announced that the Fiscal Year 2015 Homeland Security Appropriations Bill was approved with bipartisan support by the Senate Homeland Security Subcommittee on Appropriations. The bill includes \$300 million for construction of the National Bio and Agro-Defense Facility (NBAF), an amount equal to the funding requested in the President's FY2015 Budget and builds on the \$404 million appropriated for the construction of NBAF in FY2014. This funding is a critical step forward to finish construction of the lab in Manhattan.

"As a member of the Senate Appropriations Committee, I am committed to making certain NBAF remains a top priority," Moran said. "This \$300 million investment solidifies Congressional support the construction of a modern, world-class facility in Manhattan, which will protect Americans against biological threats. Kansas will become a research epicenter, and the construction of this modern, world-class facility will ultimately create jobs

for Kansans in the fields of engineering, science and technology. The talented young men and women who grow up here will have more opportunities to work and live in Kansas."

"The nation needs NBAF. With this final \$300 investment, our plant and animal health will be better protected and the critical research will be done in Manhattan, Kansas. I look forward to the economic opportunities this will create for Kansans now and into the future as public and private research expands to keep our best and brightest here at home," he continued.

NBAF, a state-of-the-art biosecurity lab, is to be built adjacent to Kansas State University. A January 2012 economic impact report found the NBAF will employ approximately 326 permanent employees and support some 757 construction jobs. The state of Kansas showed its commitment to this project by contributing \$202 million. The facility is expected to have a \$3.5 billion economic impact on Kansas in the first 20 years alone.

In addition to creating an economic boom for Kansas, NBAF will protect our national economy by researching foreign animal

disease threats, which are very real with devastating impacts. The cost of an outbreak far outweighs the NBAF construction cost, not only in the loss of human life but also its damage to the animal and agricultural industry.

The main laboratory will boast safety and security features recommended by the National Academies of Sciences. It will include specialized air and water decontamination systems, new technologies for handling solid waste onsite, and structural components to strengthen the laboratory

against hazardous weather conditions. A funding commitment was also made to provide infrastructure repairs at the Plum Island Animal Disease Center to guarantee a smooth transition of research from Plum Island, N.Y., to Manhattan.

The committee approved bill now awaits passage by the full U.S. Senate. The U.S. House of Representatives has also passed their Fiscal Year 2015 Homeland Security Appropriations Bill with funding for NBAF out of committee, but it also awaits passage on the floor.

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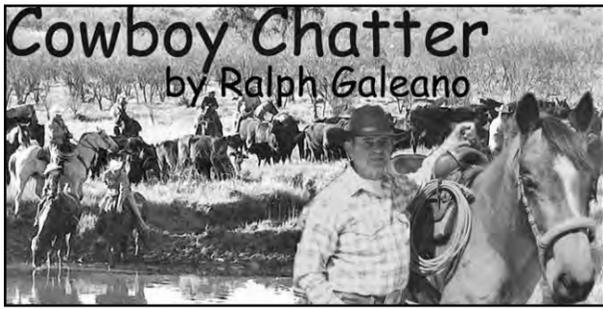
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# Cowboy Chatter

by Ralph Galeano

## Cow Camp

No matter what part of the country you work in, if you mention cow camp, you'll get different opinions from people. Some like it, some don't. Cattlemen are happy to run their cows onto the ranges in spring. Cattle fatten up and raise healthy calves on the new spring grass.

Riders that watch over the herds mostly look forward to living in the remote regions where cow camps are located. Talk to them and you'll find men and women that aren't happy or comfortable in town. When spring comes, they're ready to go back to the hills to enjoy the life of a range rider.

Good riders are hard to find. They've got to have a myriad of skills not required of people working near the home ranch. Wrangler, farrier, doctor skills for horses, people and cows, cook, fencers and builders they must be. No electricity or telephones on the range and running water comes from the creek near the cabin. If they need

something doctored, fixed or trained, they do it themselves.

Some camps have comfortable cabins or trailers complete with generators that supply lights. Most, though, are lit by candles and gas lanterns with wood cook stoves that provide hot meals and heat. Tents, sheep wagons, old school buses and stock trailers are all used to bunk in when the day's ride is done.

No days off and checking cattle and horses seven days a week all summer into late fall; if their families are living in camp, you can bet Mom is schooling the kids when she can get them out of the saddle.

When fall rolls around, the peace and solitude comes to a screeching halt. More riders and muddy pickups pulling stock trailers start making their way toward camp. It's time for the fall round-up. Cattle need to be pulled off the range and go back to their home ranches.

A party atmosphere takes over when the owners

and their help arrive in camp to start the round-up. All ages and sexes show up and it seems like every rig has a dog. Horses whinny as they're backed out of trailers while the inevitable dog fights begin. Don't see too many cats around and you better start knocking on the outhouse door. The solitude is gone and the summer rider has twinges of regret knowing the beginning of the end of this year's cow camp has begun.

Horses are wrangled while the smell of the cook's wood smoke drifts across the valley hours before first light. Breakfast done, saddlebags are stuffed with lunch makings and riders head out for a long day of gathering cows. Day's end finds riders taking care of their mounts and then heading for the cook shack. When bellies are full, the cards come out and

the poker game begins. For some it lasts till the wee hours, just before wrangling for the new day.

Days or weeks go by while cattle are gathered from the surrounding ranges and held in the corrals near camp. Older cows know the ropes. They're in the lead as the animals move toward the corrals. Grass is almost gone. Winter's coming, it's time to go home.

Tally men count cows as they go through the gates. Sorting begins and only the best hands call out brands as cows pass through alleyways and are moved to different corrals determined by their return address—the brand burned in their hide. Dust is thick as tar and bandana-faced riders keep 'em moving into the alleyway. When the cattle are sorted, riders move them to separate pastures to wait their turn to trail to

their home ranch.

Riders begin trailing their outfit's cows toward home early morning. They travel better early. Herds leave a day apart to ensure they won't mix in case there's trouble with the outfit ahead. Three days to get there and home sure looks good coming in sight. The last few miles go fast. The cows pick up the pace. They've been pushed around for weeks and are just plumb tired. They're more than anxious to get home.

It's over. The riders are tired. Another round-up is behind them. It's bone-

weary work and they wonder why they go back year after year. It's not the money. The pay is less than they could make bagging groceries. It's more than money. Money can't buy the satisfaction of pushing cows over the crest of a hill at day's end and seeing cow camp miles away, nestled below magnificent peaks of snow-capped mountains. It's a lifestyle that still lives in the West. Good riders always want a part of cow camp.

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

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# Atrazine: cheap herbicide, costly pollutant

For the past 50 years, atrazine has been used by corn and sorghum producers as an alternative to conventional tillage production practices for selective control of broadleaf and grass weeds. While it is one of the most effective and economical herbicides available, atrazine's chemical properties make it susceptible to runoff into surface waters. K-State researchers have found annual atrazine runoff losses of one to three percent of the total rate applied. The spring and early summer corn and sorghum planting periods are when the highest concentrations of atrazine are present in surface waters. The concentrations of atrazine present in the surface waters during this period may rise above the drinking water and the aquatic life standards set for atrazine set by the Environmental Protection Agency.

## Atrazine runoff becomes costly

Ron Graber, a K-State Research and Extension watershed specialist, explained that atrazine runoff is mostly a surface water issue and has become a concern for two reasons:

- Atrazine is an herbicide. When found in surface waters, it has the potential to become a health concern, and the cost to remove it from public drinking water is high.

- High atrazine surface water concentrations indicate that the herbicide is leaving the field and not doing its job, which is to stay in place and kill weeds. "We're talking real dollars," Graber said. "If producers use a chemical in a manner in which they lose significant amounts to runoff, they will begin to see less weed control and most likely it will translate into lower yields, less productivity and less profitability."

## Management is key

Over the past ten years, Graber and other members of the Little Arkansas River Watershed Restoration and Protection Strategies team have conducted education efforts to reach local producers through an incentive program and help them learn how to use best man-

agement practices to minimize atrazine runoff. "When these best management practices are selected to fit each unique operation's management system, they will minimize atrazine runoff in varying efficiencies. The producers are awarded incentives based on the predicted amount of runoff reduction for the different management practices they adopt," Graber said.

According to Graber, the program has a high rate of acceptability and consistently documents water quality improvements; in some years the runoff reduction has been as high as 60 percent. Proper management or governmental regulation?

"If we do not manage atrazine in a way that prevents runoff or significantly reduces it, then we could lose our ability to use it," said Graber.

In the past decade, concern has sparked over the threat of a governmental atrazine ban in the U.S. similar to that seen in Europe. Curtis Thompson, a K-State Research and Extension weed specialist, believes that if U.S. atrazine use was banned, corn producers would suffer and become less profitable. While RoundUp Ready® corn protects against most pests, atrazine is crucial to managing glyphosate-resistant weeds. However, there is no

such thing as RoundUp® Ready grain sorghum and Thompson believes, "a ban of atrazine is likely to destroy the sorghum industry."

Graber agrees, saying that this threat is one reason why corn and sorghum growers are concerned with management practices. If they aren't they should be, he said.

## Importance of atrazine to sorghum producers

According to the U.S. Department of Agriculture, Kansas is the No. 1 state in sorghum production, producing 165 million bushels of grain sorghum in 2013.

Sorghum is used in livestock feed, ethanol production, gluten-free food products and is key to the value-added grain supply chain.

Sarah Bowser, regional director for the Sorghum Checkoff, said that grain companies, local agriculture retailers, bankers and numerous other Kansas businesses would be impacted if sorghum production decreased.

"Sorghum farmers have limited weed control options," Bowser said. "They are committed to stewardship and control weeds to preserve precious water and nutrients for the crop. Having weed control tools like atrazine is essential for producers using environmentally friendly conservation tillage or no-till farming practices."

K-State Research and Extension weed specialist Randall Currie said that in the drought stricken western third of Kansas, summer-fallow agriculture is key for dryland production because it takes rainfall from more than one year's time and stores it in the soil to grow a crop. Currie said this requires that nothing be grown on the land for at least four to 11 months while the soil restores its moisture. The most economical way to achieve this is by substituting persistent, long

lasting herbicides for tillage. As a lost-cost per acre option, atrazine serves as the backbone to many of these no-till operations.

"If this herbicide were removed from the market, tillage would be a very poor substitute," Currie said. "We would have dust storms that rivaled the 1930s, when dust from the western United States blew all the way to our nation's capital. This amount of soil loss was both an economical and an ecological disaster that did and could again cause perma-

nent damage to the soil." At the present time, sorghum producers do not have an alternative to atrazine that is economical and effective so until one is found, Graber said producers need to properly manage their atrazine use.

More information about the 12 best management practices developed for minimizing atrazine runoff can be found in the publication, "Managing to Minimize Atrazine Runoff," available online at [www.ksre.ksu.edu/bookstore/pubs/mf2208.pdf](http://www.ksre.ksu.edu/bookstore/pubs/mf2208.pdf).

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July 1 — Stevens & Grant Counties land (irrigated farmland, home & farm headquarters, investment opportunity in 8 tracts) at Hugoton. Auctioneers: Schrader Real Estate & Auction Company, Inc.

July 2 — Tractors, combines, trucks, trailers, farm equipment of all kinds, lawn & garden & more online at (www.bigiron.com). Auctioneers: Stock Auction Co.

July 8 — Glass, antiques, collectibles, tools, household, cloth at Osage City for Rev. Jim & Sue Harrelson. Auctioneers: Wischropp Auctions.

July 9 — Tractors, combines, trucks, trailers, farm equipment of all kinds, lawn & garden & more online at (www.bigiron.com). Auctioneers: Stock Auction Co.

July 10 — Collectibles, furniture, tools & miscellaneous items at Salina for Mary L. Johnson Trust. Auctioneers: Baxa Auctions, LLC.

July 10 — Smith County farm land at Smith Center for Ruth Relihan and Susan Relihan. Auctioneers: Thummel Real Estate & Auction, LLC.

July 12 — Motorcycle, antique cards & personal car, collector cars, collec-

tor & parts cars, collectibles East of Clyde for Eddie & Leona Charbonneau Estate. Auctioneers: Thummel Real Estate & Auction, LLC.

July 12 — Real estate, farm equipment, appliances, household, glassware, collectibles at Manhattan for Edna M. Peterson. Auctioneers: Gannon Real Estate & Auctions.

July 12 — Collector cars & trucks, trucks, gooseneck camper, car parts, shop equipment, tools & acreage misc. at rural Marysville for Roy Hartsook. Auctioneers: Fowlkes Realty & Auction Co., Inc.

July 12 — Personal property at hanover for Greg and (the late Sue) Schmitz. Auctioneers: Olmsteds & Sandstrom.

July 12 — Antiques, collectibles, household, lawn & garden tools, shop equipment at Abilene for Darrell Baker. Auctioneers: Ron Shivers Realty & Auction Co.

July 12 — Antiques, primitives, tools, Southwest furniture, etc. at Auburn for Robert & Linda Kurtz. Auctioneers: Wischropp Auctions.

July 12 — Body shop tools & shop equipment at Salina for Edwin Horyna "Skeeter". Auctioneers: Wilson Realty & Auction Service.

July 16 — Tractors, combines, trucks, trailers, farm equipment of all kinds, lawn & garden & more online at (www.big

iron.com). Auctioneers: Stock Auction Co.

July 17 — Wabaunsee County Kansas Flint Hills land (native tallgrass in 2 tracts) at Alta Vista. Auctioneers: Cates Auction & Real Estate Company.

July 17 — Furniture, church pews, children's furniture, doors, windows, fixtures, stained glass windows, ranch style house, outdoor equipment, commercial kitchen items, organ, piano, sound & media at Overland Park for Antioch Church of the Nazarene (church relocation). Auctioneers: Webb & Associates.

July 17 — Country home on 3.8 acres at St. George for Larry & Veronica Frady. Auctioneers: Crossroads Real Estate & Auction, LLC.

July 18 — Tractors, combines & heads, drills, tillage equip., misc. equip. at Columbus, KS & online (gehlinglive.com) for James W. Brown Estate, Lisa Brown, Owner. Auctioneers: Gehling Auction Company.

July 19 — Tractors, gas engines, primitives at Lawrence for James (Vic) Wells. Auctioneers: Elston Auctions.

July 19 — Real estate (home & acreage), appliances, household, lawn & garden at Leonardville for Donna Birmeier. Auctioneers: Gannon Real Estate & Auctions.

July 19 — Butler County acreage (sold in 4 tracts),

car, tractor, lawn mowers at Burns for Estate of James H. Olberding & Family. Auctioneers: Griffin Real Estate & Auction Service, LC.

July 19 — Real estate (house), household, collectibles, 1.24 scale semi trucks & micro cars at Alma for Sandra Gipson. Auctioneers: Crossroads Real Estate & Auction, LLC.

July 19 — Tools, equipment, supplies, Suburban SUV, household at Salina for Andy Stierwalt "Handy Andy" Estate. Auctioneers: Wilson Realty & Auction Service.

July 20 — Real estate (house), furniture, appliances, tools & misc., antiques, collectibles at Onaga for Verna L. Baxter. Auctioneers: Cline Realty & Auction, LLC.

July 24 — Land at Carbondale for Estate of Loretha

J. Clark. Auctioneers: Mill & Midyett Real Estate, Os. Co., Wayne Wischropp.

July 26 — Guns, cars & tractors, signs, stoves, collectibles & tools near Concordia for Josh & Ryan Peltier Heirs of John Peltier. Auctioneers: Thummel Real Estate & Auction, LLC.

July 27 — Shop Tools, JD Gator, motor home N. of Havensville for Mrs. Jerry (Lois) Johannes. Auctioneers: Cline Realty & Auction, LLC.

August 2 — Wilson County grassland, personal property near Altoona for Danny R. Cox Estate. Auctioneers: Larry Marshall Auction & Realty.

August 2 — Consignment sale at Salina. Auctioneers: Wilson Realty & Auction Service.

August 6 — Farm & industrial consignments at Beattie. Auctioneers: Rot-

tinghaus Consignment. August 28 — Lyon County real estate at Emporia for Braum's Farm Auction. Auctioneers: Hayden Outdoors Farm, Ranch & Recreational Real Estate. September 1 — Harley Gerdes 19th annual Labor Day Consignment Auction at Lyndon.

September 5 — Machinery auction at Clay Center. Auctioneers: Mugler Auction Service.

September 26-27 — Kansas Barn Alliance BarnFest Conference/Tour, Dickinson County.

November 1 — Harley Gerdes Consignment Auction at Lyndon.

November 21 — Farm machinery auction at Clay Center. Auctioneers: Mugler Auction Service.

January 1, 2015 — Harley Gerdes 30th annual New Years Day Consignment Auction at Lyndon.

## REAL ESTATE AUCTION

THURSDAY, JULY 10 — 10:00 AM

Auction will be held in the National Guard Armory on the West side of SMITH CENTER, KANSAS

### TRACT I

E ½ 22-1-12 Smith Co. Kansas  
The farm is located on W road between 40 & 50 road (10 miles North of Bellaire). There are 312.81 acres with 289.78 cropland acres. There are 5.10 CRP acres with a total payment of \$338.00 per year. Purchaser will continue the CRP contract. Base acres are 131.60 wheat with 38 bu yield, 134.00 grain sorghum with 58 bu yield, 3.00 soybean with 18 bu yield for a total base acres of 268.60. Conservation system is being actively applied. Seller will pay ½ of 2014 taxes. 2013 taxes were \$2,872.68.

### TRACT II

SW ¼ 21-1-12 Smith Co. Kansas  
The farm is located on the corner of U road and 50 road (10 miles North of Bellaire). There are 158.92 acres with 73.91 cropland acres, the balance is pasture with a pond. Base acres are 33.10 wheat with 38 bu yield, 33.60 grain sorghum with 58 bu. yield, .90 soybean with 18 bu. yield for a total base acres of 67.60.

Conservation system is being actively applied. Seller will pay 1/2 of 2014 taxes. 2013 taxes were \$889.36.

**TERMS:** 10% of purchase price as down payment day of auction, the balance will be due upon closing on or before August 12, 2014. Down payment will be escrowed with Weltmer Phillips law office, escrow fees will be split 50/50 between seller & purchaser. Title insurance will be used, the cost will be split 50/50 between seller & purchaser.

**Possession** of land planted to wheat will be upon closing. Possession of land planted to soybeans will be after 2014 harvest. Purchaser will receive 1/3 landlord share of soybean crop. Purchaser will pay 1/3 share of fertilizer and crop insurance on soybeans. Possession of pasture will be Nov. 1, 2014. Seller will retain the pasture rent for 2014. Thummel Real Estate & Auction LLC is acting as seller agent. All statements made day of auction take precedence over printed material.

RUTH RELIHAN & SUSAN RELIHAN

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

## ESTATE FARM AUCTION

FRIDAY, JULY 18 — 10:00 AM

5120 S.W. 10th Street — COLUMBUS, KANSAS

Directions — 5 miles south of Columbus on Hwy. 69, then 1 mile west on Lostine road, then 1/8th mile south on 10th Street.

Live On Line Bidding Available On - GehlingLive.com

**TRACTORS:** IH — 1486-18.4x38-duals w/new clutch & TA, 1086-18.4x38, 666 gas-open station-16.9X38, 856 diesel-open station-F.H.-no TA-new clutch & pto, 450 LP- P.S. w/IH loader. **COMBINES & HEADS:** Gleaner R 62- 4x4-1994-4226 sep.-5224 eng.-chopper-spreader-grain loss monitor-V.S. feeder house-Cummins eng.-vittitoe chaff spreader- 30.5X32-Hydo was rebuilt, R 62- 1995-3016 sep.-3764 eng.-chopper-spreader-grain loss monitor-V.S. feeder house-Cummins eng.-vittitoe chaff spreader-30.5x32-re-manned engine and hydro approx.. 300 hrs. ago, 8 row 30" hugger head w/approx. 400 acres on new chains sprockets & deck plates, 2) 500 series 25' flex heads, 30' rigid head, 400 series 25' rigid head, Deutz Allis 20' rigid head. **DRILLS** Case IH SDX 30-30' air seeder-seed block monitor-variable rate-12,313 acres, Case IH ADX 2230 commodity cart w/23.1x26 tires, Case I H 5500 30' drill w/double disk openers-rubber press wheels and markers. **TILLAGE EQUIPMENT** Case IH 3950 34' disk w/hyd. Leveling, JD 1610 25' chisel plow, IH 5500 18' chisel plow, IH 55 13' 3 pt. chisel plow, Big Ox 9 shank 3 pt. V ripper, JD F145 6X plow, Krause 4227 31' K tine field cultivator, Unverferth 33' rolling harrow, Brillion 15, culti-packer,

M&W 30' hyd. Fold rotary hoe, Terra Force 7, ER074 tiller, Crustbuster 27' field cultivator w/Noble 3 bar harrow. **MISCELLANEOUS EQUIPMENT** Ag Gator 1004 sprayer w/1000 gallon SS tank-72' booms-440 Raven monitor-5.9 cummins-10 speed, Bush Hog 2615 batwing mower, Alloway 20' stalk shredder w/new center gear box, Westfield WR 8"x41' auger-like new, Farm King 8"x42' auger, Speed King 6"x32' auger, Vermeer 504 super F baler, NI 5409 3 pt. disc mower, National RCS 8 wheel rake, Honda Rancher 4 wheeler. **TRUCKS** 1975 Chevrolet C 65-366 eng. 4&2-tag axle w/20' box & hoist, 1975 GMC astro- day cab-twin screw-Detroit-10 speed-fresh engine overhaul, 1966 GMC 7500 twin screw-V6-5&3-air brakes-w/ 18, steel box & westfield drill fill-fresh engine overhaul.

**Consigned by Jim Gather:** JD 8560-4 wheel drive-1991-5842 hrs.-24 speed-4 remotes-3 pt.-18.4X38 w/duals (4 like new Michelins)-for more information call Jim 620-762-1096.

**Equipment from Heritage Tractor:** Case IH STX 275-2005-3739 hrs.-AFS agri guide-PTO- 4 remotes-new 480/80R42-stock #76848, JD 6410-2 wheel-1998-4615 hrs.-cab-air-16 speed hi-lo-3 remotes-w/ Westendorf loader-stock #71207, Case IH 2388-1998-

3559 hrs.-4x4-chopper-reverser- 2 speed hydro-spec. rotor-30.5x32 -stock #74171, Case IH 1020 30' platform w/3" cut-single point hook up-stock #72682, Ag chem 1064 rogator sprayer-2321 hrs.-1000 gallon tank-80' booms- J D auto trac univ. w/2600 display and receiver-Raven 661 controller-5 section boom control-triple nozzle bodies-380/90R46 tires-stock # 71094, DMI tiger mate 2- 42"6" field cultivator w/mechanical depth control-7" sweeps-\$ harrow-stock #62731, JD 960- 31' field cultivator w/harrow-stock #71290, JD 556 round baler w/bale ramp and gathering wheels-stock #70706, JD 946 13' Mo-Co w/impeller-stock #71240, JD 1770 12 row 30" planter- vari rate drive-conservation-12,720 acres-stock #53934, JD 620i Gator-2009-430 hrs.-Bighorn radial tires-stock #69761, JD F 725 front deck mower-1130 hrs. 54" deck-stock #67016, JD GT 235 lawn tractor-403 hrs.- w/48" deck-stock #67020.

**JD financing available on these items with prior approval for more information stop in at or call any Heritage Tractor location or email hti@heritagetractor.com**

**To find more information and photos on these items visit www.heritagetractor.com and search by stock number.**

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Auctioneers: GEHLING AUCTION CO.

Box 250, Preston, Minnesota 55965

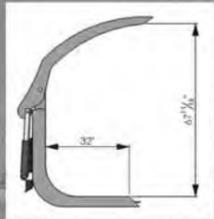
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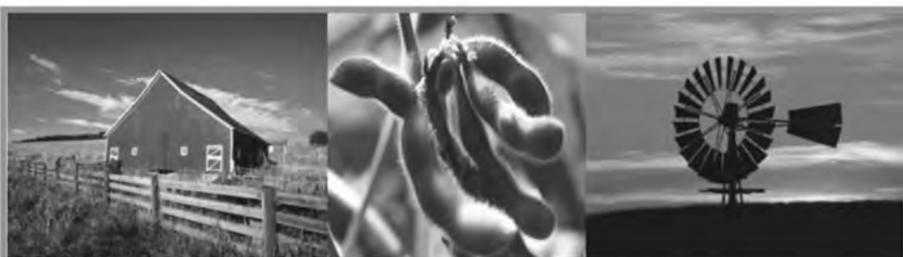
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# Kansas net farm income continued to slide in 2013

By Mary Lou Peter

Kansas farmers took a one-two punch with drought and lower grain prices in 2013 and the result was a drop in average net income to its lowest level since 2009, according to data from the Kansas Farm Management Association's annual PROFITLINK Analysis.

Net income across 1,194 KFMA-member farms averaged \$135,429 in 2013, down from \$159,352 in 2012 and \$166,375 in 2011. The figure is also below the five-year average of \$145,096.

The biggest drop was primarily in western Kansas, which experienced the worst of the state's drought conditions, said Gregg Ibendahl, Kansas State University associate professor of agricultural economics. However, the major grain-producing areas of the country did not

experience drought and as a result U.S. grain production was good and this pushed down prices.

Not all Kansas farmers are members of the KFMA, but the annual report provides a glimpse of financial conditions for producers across the state, especially when comparing one year to the next.

The data showed that about 23 percent of the farms had net income of \$200,000 or higher, while 42 percent had income of \$50,000 to \$200,000. Twenty-nine percent had net farm income of \$0 to \$50,000 and almost 14 percent operated at a loss.

"A big chunk of our farms are making \$0 to \$55,000 a year. Most people are not getting rich," Ibendahl said. "Even in the best years, the majority of farms make under \$100,000."

A tale of six regions

"Northwest Kansas fared the worst, partly because of the drought, but also because grain prices went down so much," Ibendahl said. "All of a sudden the value of the grain inventory was down. Because the study considers net income on an accrual basis, the lower inventory was reflected in lower farm income."

The average price of U.S. corn in 2013 was \$4.50 a bushel, down from \$6.89 in 2012, according to the U.S. Department of Agriculture. The average price of soybeans last year was \$12.70 per bushel, down from \$14.40 a bushel in 2012.

Net farm income numbers varied widely by regions across the state, with northwest Kansas averaging \$35,791, southwest at \$71,633 and southeast at \$161,776. Income in north

central Kansas averaged \$136,045; south central at \$151,303; and northeast at \$154,867.

Dryland net farm income across 855 farms was \$156,991, down from \$169,061 a year earlier and about the same as \$157,296 two years earlier.

Net income for the 59 farms that irrigate crops averaged \$118,974, well below \$347,315 in 2012 and \$449,115 in 2011.

Yields on irrigated farms typically don't vary that much, Ibendahl said, so last year's lower grain prices and inventory values weighed them down.

"That will be a factor in this coming year," he added. "With crops in some of the bigger producing states — Iowa, Illinois, Indiana and Ohio — we're on track to have pretty good U.S. production next year. We were looking at pretty

good grain prices for a few years but will probably be lower next year."

Livestock a bright spot

Last year's lower grain prices meant trouble for grain growers, but gave livestock producers a boost.

"Anything to do with livestock did pretty well, compared with the year before," Ibendahl said, noting higher meat prices and lower grain prices. "Those in the cattle background feeding and finishing went way up. They had a really good year."

The 2013 average net income for background-finishing operations was \$162,459, well above \$46,193 a year earlier, but below \$397,138 two years earlier.

Net income for farms in the "Crop - Sow & Litter" category averaged \$206,724, up from \$166,809.

Overall, the report showed the average value

of livestock produced in 2013 at \$92,241, compared with \$88,507 a year earlier and \$106,280 two years earlier.

Family living expenses

Total family living expenses rose to an average of \$71,377, up from \$70,242 in 2012. Family living expenses have increased every year since the 2009 average of \$54,981.

"If you look at our family living expenses and the fact that they were higher, even though net income fell, there's a two- to three-year lag before families are able to make the adjustment after income has been up," Ibendahl said. "When you have money, you'll tend to spend more of it. With the potential for lower grain prices this coming year, farm families will need to monitor their family living to avoid eating into their net worth."

## USDA provides \$8 million to help boost declining honey bee population

The U.S. Department of Agriculture (USDA), recently announced \$8 million in Conservation Reserve Program (CRP) incentives for Michigan, Minnesota, North Dakota, South Dakota and Wisconsin farmers and ranchers who establish new habitats for declining honey bee populations. More than half of the commercially managed honey bees are in these five states during the summer. The announcement comes in addition to \$3 million USDA designated to the Midwest states to support bee populations earlier this year through the Natural Resources Conservation Service Environmental Quality Incentives Program.

"American agricultural production relies on having a healthy honey bee population," said Agriculture Secretary Tom Vilsack. "In recent years, factors such as diseases, parasites, pesticides or habitat loss have contributed to a significant decline in the honey bee population. This \$8 million is part of the administration's ongoing strategy to reverse these trends and establish more plant habitat on Conservation Reserve Program lands to restore the bee population."

The new CRP pollinator

initiative is designed to further enhance current CRP land, allowing it to provide better access to nutritious pollinator forage. The program allows for managing or replacing existing vegetation, known as 'covers,' with lower cost, high nutrition seed mixes that can support distinct blooming cycles of plants that benefit pollinators. Honey bees, the pollinator workhorse of U.S. fruit and vegetable agriculture, will have more blooms from which to collect nectar and pollen to sustain and promote colony growth and honey production throughout the growing season. By assisting honey bees, the pollinator initiative helps USDA continue to secure the food supply. More than \$15 billion worth of agricultural production, including over 130 fruits and vegetables, depend on the health and well-being of honey bees.

Now is a critical time for efforts to support honey bee populations. The honey bee population in the United States has been declining for decades. The number of managed U.S. honey bee colonies dropped from 6 million in 1947, to just 2.5 million today.

Recently, President Obama issued a memoran-

dum directing U.S. government agencies to take additional steps to protect and restore domestic populations of pollinators, including honey bees. Agriculture Secretary Tom Vilsack and Environmental Protection Agency (EPA) administrator Gina McCarthy will co-chair a new Pollinator Health Task Force to focus federal efforts to conduct research and take action to help pollinators recover from population losses. This includes a public education campaign to teach people ways that they can help pollinators in their own homes or businesses.

USDA is already actively pursuing solutions to the multiple problems affecting honey bee health. The Agricultural Research Service (ARS) maintains four laboratories across the country conducting research into all aspects of bee genetics, breeding, biology and physiology, with special focus on bee nutrition, control of pathogens and parasites, the effects of pesticide exposure and the interactions between each of these factors. The National Institute

of Food and Agriculture supports bee research efforts through grants and research to Land Grant Universities. The Animal Plant Health Inspection Service conducts national honey bee pest and disease surveys and provides border inspections to prevent new invasive bee pests from entering the U.S. The Farm Service Agency (FSA) and NRCS work on improved forage and habitat for bees through programs such as the Conservation Reserve Program (CRP) and EQIP. Additionally, the Economic Research Service is currently examining the direct economic costs of the pollinator problem and the associated indirect economic impacts, and the National Agricultural Statistics Service conducts limited surveys of honey production, number of colonies, price, and value of production which provide some data essential for research by the other agencies.

The CRP pollinator initiative, administered by the USDA Farm Service Agency (FSA), takes advantage of the new pollinator

seed mixes developed by the USDA Natural Resources Conservation Service. FSA also recently announced the restart of continuous enrollments in CRP, including its Pollinator Habitat Initiative to enroll 100,000 acres of longer lasting meadows of high-quality native wildflowers that support honey bees, pollinators and other

wildlife populations.

For more information about the new pollinator initiative in the five Midwestern states, the continuous enrollment in the Conservation Reserve Program, and the pollinator habitat initiative, agricultural producers are encouraged to contact their local FSA office or go online at [www.fsa.usda.gov](http://www.fsa.usda.gov).

## AUCTION

**THURSDAY, JULY 10 — 5:15 PM**  
Kenwood Hall, 900 Greeley — SALINA, KANSAS  
Sneak Preview on JULY 9TH!

**COLLECTIBLES:** Crucifix, Oriental large chest, fairy lamp, fan vases, Fostoria, Summerfield signed print, Mary Johnson signed pictures in acrylic, water color, ink and pencil with some in frames and lots needing framed, numerous painting/drawing supplies including paint, brushes, and how to books, numerous picture frames, McDonald items including porcelain dolls, paper weight, Home Interior Figurines, Bird House, Haley Comet Photographs, games, Cuckoo Clock, 4 John Deere clocks, 16 place setting of John Deere China, Musical train globe, Rohr Pottery paintings, Ceramic fountain, Holiday decorations, International cream separator, Collector dolls, miniature tea set, post cards, anniversary clock, table cloths, Van Gogh reproduction Pictures, pottery and ceramic fountain items by Inga Bow from Abilene, vintage embroidered and crocheted items.

**FURNITURE:** Oak Roll top desk, Curio Cabinet, L-shaped Office desk and 2 lateral files, 2-dining room table and 6 matching chairs sets, queen and full size beds, dressers and mirrors, matching amber lamps, table lamps, canister vac, hoover vac, Kenmore side by side refrigerator/freezer, HB microwave, Entertainment center, plate shelves, Juke box radio, ward robe, floral sofa & chair, chest, 2 wheel cart, 6 & 8' folding tables, 4 drawer metal file cabinet, standing dressing mirror, Wooden Rocker Recliner, Vintage Corolle Dish Set.

**TOOLS:** B&D hedge trimmer, Garden tools.

**MISC ITEMS:** numerous 3 ring binders, photo albums, towels and linens, pots and pans, dishes, kitchen gadgets, crochet knitting books, adv. Calendars, and many other items too numerous to mention.

**MARY L JOHNSON TRUST**

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**TERMS** are cash or a good check. Announcements made day of sale take precedence.

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**★ REAL ESTATE AUCTION ★**

**THURSDAY, JULY 17 — 7:00 PM**  
HELD ON SITE at 11568 Kirtner Lane St  
**ST. GEORGE, KANSAS 66535**

*Beautiful Country Home on 3.8 acres, 3 bedroom,  
2 bath, walk out basement.*



Home was built in 2004. Features vaulted ceilings with an open kitchen, dining and living area. Master bedroom with master bath and garden tub provide a nice getaway. The 2 car attached garage and basement give ample storage room. Including the basement, the house boasts 3240 sq. ft of living space. This property sits on 3.8 acres in the Rock Creek School District. 4 miles north of HWY 24.

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**LEGAL:** Hillside Acres, S19, T09, R09, Lot 1, Acres 3.79, Section 19 Township 09 Range 09  
**TAXES:** \$2120.08

**For showings, please call Ron Hinrichsen,  
785-770-0222**

**TERMS:** Seller requires 10% nonrefundable earnest money due on day of sale. No contingencies accepted; all inspections and tests need to be conducted prior to sale day. Property sells "AS IS, WHERE IS." Buyer must be able to close on or before August 18, 2014. Owners title policy and closing fees will be split equally between Buyer and Seller. Crossroads Real Estate & Auction, LLC is representing the Seller. Statements made day of auction take precedence over printed material.

**SELLERS: LARRY & VERONICA FRADY**

Ron Hinrichsen, Auctioneer/Owner:  
785-770-0222 cell; 785-539-2732 office

TWO LOCATIONS:  
7840 E US Hwy 24, Manhattan  
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406 Lincoln, Wamego 785-456-6777  
Terri Hollenbeck, Owner/Broker,  
[www.kscrossroads.com](http://www.kscrossroads.com)

## AUCTION

**SATURDAY, JULY 12 — 10:00 AM**  
Rural MARYSVILLE, KANSAS, at 641 8th Road  
(just off Highway 77, 6 miles south of Nebraska border)

- 17 Collector Cars & Trucks from the 1950's and 1960's (see website for pictures and more information)
- 1997 Ford diesel truck with Landoll 19-ft. aluminum rollback deck — car hauler, excel. cond.
- 2002 Ford F-250 diesel, ext. cab pickup, one owner, loaded, with 25,000 miles, excel. cond.
- 2001 SunnyBrook 27' gooseneck camper — 2,000 miles, like new

**PLUS lots of car parts, shop equipment, tools & acreage misc.**

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WABAUNSEE COUNTY  
KANSAS FLINT HILLS

## ABSOLUTE LAND AUCTION



No Reserve!  
Bid Live or Online!  
Thursday, July 17, 2014

**672 Acres m/l**  
**Prime Native Tallgrass**  
**Alta Vista, KS**  
**(Offered in Two Tracts)**

NWC Old K-4 Rd. & Townsite Rd.,  
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Stunning expanse of near pristine Kansas Flint Hills grass offers tremendous views and ample trees.  
Consisting mostly of native tall grass prairie, perfect for grazing and hunting or scenic home sites.

Inspections: July 3 & 10; 11-1 p.m.

Bidding Held Offsite:  
Alma Community Center, Alma KS

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Oh, Lord, you gave this ranch to me.  
 I don't own a stick of it, but it's mine.  
 I know it better than anyone.  
 Every ledge, edge, hedge, boulder, rock and stone.  
 I know the highest point in each pasture.  
 I know where the cows hide.  
 I know the first tank dam that fills every year.  
 I'm the only one who can start the water truck when it freezes.  
 I know where the only pasture gate is in two miles

of fence between the Canary and the Beacon.  
 I know whether to take a jacket when we saddle up.  
 You could drop me down in the middle of this tension piece blindfolded on a good horse and I'll find my way home.  
 I know where you can stick your gooseneck in sand up to your wheel wells.  
 I know how long to leave the generator going to fill up a ten-thousand-gallon tank.  
 I know how many 400-lb calves will fit in a 20' trailer.

I know the combination to every lock on the place.  
 I can remember when the canyon was a rivulet.  
 I can remember which calf goes with which cow.  
 I can remember when the man who owns the ranch lived here.  
 I carry a runnin' iron for calves born after the brand-in'. We have four brands on the place.  
 I carry pliers in the saddle bag to fix the fences that the illegal immigrants cut through.  
 I don't drink enough water.  
 I don't use sunblock when I should.  
 I've lost several ropes over the years. I wonder where they go?  
 I wear out my boot soles but not the heels.  
 I've got leggins, chinks and bat wings depending the weather.  
 My hat holds water.

## Kansas cattle on feed down 2 percent

Kansas feedlots, with capacities of 1,000 or more head, contained 2.02 million cattle on feed on June 1, according to the USDA's National Agricultural Statistics Service. This inventory was down 2 percent from last year. This is the lowest June inventory since 1999.  
 Placements during May totaled 435,000 head, up 1 percent from 2013.  
 Fed cattle marketings for the month of May totaled 400,000 head, down 2 percent from last year.  
 Other disappearance during May totaled 25,000 head, up 5,000 head from last year.

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