

AGRICULTURE FOCUS

May/June 2019 CONTACT INFORMATION

**Ford County
Extension Office
100 Gunsmoke
Dodge City, KS 67801**

Agent:

Andrea Burns,
County Extension Agent,
Agriculture & Natural Resources

Hours:

8:30 a.m. – 12:00 (Noon)
1:00 p.m. – 5:00 p.m.

Phone:

620-227-4542

Fax:

620-227-4586

E-Mail:

aburns@ksu.edu

Web:

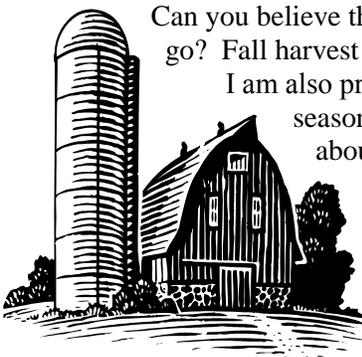
www.ford.ksu.edu

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K-STATE
Research and Extension

THE NEEDLE IN THE HAYSTACK...



Can you believe that school has started? Where did the summer go? Fall harvest and wheat planting will be underway soon.

I am also preparing for my favorite season...football season! This newsletter contains some information about the county Farm Bill meeting that will be held on August 27th. There are some changes in the program from previous years. Come and learn about them and the sign-up! I am working on fall and winter meeting ideas and would love to hear from you if you have some ideas. You can call the office or drop

me an e-mail at aburns@ksu.edu. I wish all of you a safe and bountiful harvest.

Andrea

Retirement Reception

Join the Ford County Extension Council
in celebrating the retirement of

Regina Lix

at a come and go reception
Wednesday, August 28, 2019
from 4:30 to 6:30 p.m.
Ford County Fair Building
901 W. Park Street, Dodge City

Regina will officially retire from the Ford County Extension Office on August 30, 2019. Since joining the Extension Office staff in May 1999, she has served as our Office Manager, 4-H and Financial Secretary. Please help us in celebrating her career and wishing her the best in her retirement.

Farm Bill Update

Version 2018

Tuesday, August 27, 2019
6:00 pm

Ford County Fair Building
901 W. Park Street
Dodge City, KS 67801

Open to the Public

Light refreshments will be served.

The 2018 Farm Bill was passed in December, 2018. Though it has much in common with the previous farm bill, there are some significant differences. The Ford County Extension Council, in partnership with the Ford County Farm Service Agency (FSA) and Ford County Natural Resources and Conservation Service (NRCS), will host an informational meeting covering the new provisions of the programs, economic decisions to consider when making a decision, and present a new decision tool for producers to use. This discussion will look at commodity programs, particularly the economics of the ARC/PLC decision for Ford County.

Speakers:

- **Andrea Burns,**
*Ford County Extension Agent,
Agriculture & Natural Resources*
- **C.Z. Thompson,**
*Ford County Farm Service Agency,
Acting County Executive Director*
- **Ron Temaats,**
*Natural Resources & Conservation Services,
Supervisory District Conservationist*

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UNITED STATES DEPARTMENT OF AGRICULTURE • FARM SERVICE AGENCY

USDA NRCS
United States Department of Agriculture
Natural Resources Conservation Service

PREMIER SPONSORS



SUPPORTERS-All Locations
 Farm Credit Associations of Kansas
 Kansas Farm Bureau
 ProAg

SUPPORTERS-Local Venues

Impact Bank—Wichita
 The Davidson Agency—Concordia
 Farmers Bank and Trust—Great Bend
 American State Bank—Great Bend, Concordia
 Farm Management Services, Inc-Concordia
 P&T Farm Management—Plains, Great Bend
 Harris Crop Insurance—Wichita, Concordia
 IronGates Insurance Group—Wichita
 The Andersons—Wichita

Funding and assistance also received from:



United States Department of Agriculture
 National Institute of Food and Agriculture

This material is based upon work supported by USDA/NIFA under Award Number 2013-49200-24226.

SCHEDULE

- Registration
- Overview of Commodity Programs —
 ARC and PLC
Mykel Taylor
- How Did Your County Perform in the 2014 Farm Bill?
 County/District Agent
- Economics of the ARC/PLC Decision and MYA Price Outlook
Robin Reid/Dan O'Brien
- Break
- SCO and Farm Bill Changes to Crop Insurance
Monte Vandaveer
- Introduction to the OSU-KSU Farm Program Decision Aid
Robin Reid/Mykel Taylor
- Farm Service Agency and NRCS Meeting Adjourns

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The 2018 Farm Bill New Decisions for Kansas Farmers



August 26
 Hill City, KS

August 27
 Goodland, KS

August 28
 Plains, KS

August 30
 Wichita, KS

September 3
 Parsons, KS

September 5
 Seneca, KS

September 10
 Concordia, KS



Department of Agricultural Economics

K-STATE
 Research and Extension

SPEAKERS

Mykel Taylor

Associate Professor
mtaylor@ksu.edu

Robin Reid

Extension Associate
robinreid@ksu.edu

Rich Llewellyn

Extension Assistant
rl@ksu.edu

Department of Agricultural Economics

Kansas State University
Manhattan, KS

Monte Vandaveer

Southwest Area Extension Economist
Kansas State University
Garden City, KS
montev@ksu.edu

Dan O'Brien

Northwest Area Extension Economist
Kansas State University
Colby, KS
dobrien@ksu.edu



Questions?

Rich Llewellyn-rl@ksu.edu

LOCATIONS

Hill City, KS

August 26, 1:00-4:30 pm
Graham County 4-H Building
Graham County Fairgrounds

Alyssa Rippe-May
alyssar@ksu.edu or 785.475.8121

Goodland, KS

August 27, 8:30 am—12:00 noon MDT

Elks Lodge
1523 Arcade St.
Jeanne Falk Jones

jfalkjones@ksu.edu or 785.890.4880

Leoti, KS

August 27, 2:30-6:00 pm

Wichita County Community Building
Wichita County Fairgrounds

Allen Baker

abaker@ksu.edu or 620.375.2724

Plains, KS

August 28, 10:00 am—3:00 pm

Plains Community Building
812 Grand Ave. (includes lunch)

Elly Sneath

sneath@ksu.edu or 620.873.8790

Great Bend, KS

August 29, 8:30 am—12:00 noon

Great Bend Events Center
3111 10th St.

Alicia Boor

aboor@ksu.edu or 620.793.1910

Wichita, KS

August 30, 8:30 am—12:00 noon

Sedgwick County Extension Office
7001 W 21st St N.

Jeff Seiler

jseiler4@ksu.edu or 316.660.0153

LOCATIONS

Parsons, KS

September 3, 1:00-4:30 pm
SE Area Research and Extension Center
25092 Ness Road

Dale Helwig

dhelwig@ksu.edu or 620.479.3849

Ottawa, KS

September 4, 8:30 am—12:00 noon

Celebration Hall
Franklin County Fairgrounds
220 W. 17th St.

Darren Hibdon

dhibdon@ksu.edu or 785.229.3520

Seneca, KS

September 5, 1:00-4:30 pm

Nemaha County Community Center
1500 Community Dr.

Margaret Chamas

mchamas@ksu.edu or 785.985.3623

Concordia, KS

September 10, 1:00-4:30 pm

Commercial Building
Cloud County Fairgrounds
Industrial Road

Brett Melton

bmelton@ksu.edu or 785.243.8185

No fee, but registration required.

<https://bit.ly/2MTDStI>

Or contact the local agent
listed above.



Sorghum Flyer

K-State Beef Stocker Field Day Set For September 19

Event Highlights Latest Information to Help Producers Make Key Decisions

Health management of high-risk calves, humane euthanasia practices, beef cattle market outlook and a panel discussion on beef parasite control are among the topics planned for the Kansas State Beef Stocker Field Day on Thursday, September 19.

“We are excited to host the 30th annual edition of the KSU Beef Stocker Field Day,” said Dale Blasi, a professor of animal sciences and beef cattle extension specialist. “Like all the other events in the past, we bring the latest information on marketing, nutrition, health and technology for attendees to apply to their operations.”

Hosted at the K-State Beef Stocker Unit (4330 Marlatt Avenue in Manhattan), the event starts with registration and coffee at 9:30 a.m. and the program at 10:15 a.m. Niman Ranch will provide a prime ribeye lunch, and the day ends with an evening social featuring prairie oysters and Call Hall Ice Cream.

Attendees will have a chance to win door prizes, including fishing trip, ATV sprayers and more. Attendees can also tour the new student housing at the Beef Stocker Unit. Topics for this year’s agenda include:

- Beef Cattle Market Outlook
- Changing Industry Structure is Forging a Closer Relationship Between Grow Yards and Feeders
- Internal Parasite Management
- Quality Stocker Production Considerations
- Human Euthanasia Practices
- BeefBasis: Better Information for Better Marketing Decisions
- Health Management of High-Risk Calves
- Panel Discussion: Beef Parasite Control

This year’s event is sponsored by Bayer Animal Health. The pre-registration fee is \$25 if paid by September 10. More information and online registration is available at www.KSUBeef.org. After September 10, attendees must pay \$35 on site. For more information, contact Lois Schreiner at 785-532-1267 or lschrein@ksu.edu.

2019 Ford County Market Wheat Show Winners Announced

The 2019 Market Wheat Show winners were announced on Monday, July 22 at the conclusion of the Ford County Fair. During the 2019 wheat harvest, local grain elevators collected samples from Ford County producers, which were analyzed by the Kansas Grain Inspection Service in Dodge City. Points were then awarded for milling and baking quality (determined by variety characteristics), test weight, protein content, dockage and the number of shrunken and broken kernels.

The winners for the following classes include: **Class 6171 – All Hard White Wheat Varieties** – (1st Place) *Joe* – Alan & Beth Vogel, Wright; (2nd Place) *Joe* – Mitchell Ackerman, Spearville; (3rd Place) *Joe* – Frank Mages, Spearville. **Class 6172 – Hard Red Wheat Blends** – (1st Place) *LCS Pistol/T-158/LCS Mint* – Royden Derstein, Ford; (2nd Place) *LCS Pistol/T-158/LCS Mint* – Derstein Farms – Jeremy Derstein, Ford; (3rd Place) *T-158/AG Gallant/WB Winterhawk* – Don & Janet Williams, Offerle. **Class 6173 – All Other Private Hard Red Wheat Varieties or Hybrids** – (1st Place) *LCS Mint* – Dale Durler, Wright; (2nd Place) *LCS Mint* – Steve Riegel, Ford; (3rd Place) *SY Monument* – LKF - Lance Feikert, Bucklin. **Class 6174 – All Westbred/Monsanto Hard Red Wheat Varieties** – (1st Place) *WB Winterhawk* – Enlow Farms - Chris Enlow, Wright; (2nd Place) *WB Winterhawk* – Roger Wetzels, Spearville; (3rd Place) *WB Winterhawk* – Morton Farms – Allen Morton, Wright. **Class 6176 – Other Public Hard Red Wheat Varieties** – (1st Place) *Doublestop CL+* – William Helfrich, Wright; (2nd Place) *TAM 114* – Alan & Beth Vogel, Wright; (3rd Place) *TAM 112* – J&K Durler/Young Farms – Kevin Durler, Dodge City.

The 2019 Market Wheat Show Grand Champion was William Helfrich and his Doublestop CL+ entry. The winning entry was collected at Alliance Ag and Grain LLC in Wright. Reserve Grand Champion honors went to the TAM 114 entry belonging to Alan and Beth Vogel.

Pride Ag Resources sponsors the Market Wheat Show Champion traveling trophy. The Ford County Extension Council, the Ford County Fair Association, the Kansas Grain Inspection Service, Dodge City and Pride Ag Resources work together to sponsor this annual contest. Thanks also to all of the local elevators for promoting and taking samples for this year’s Market Wheat Show.



AG UPDATE

A Powercat with Precision

Farmer Uses Agricultural Technology to Plant Image of Popular K-State Logo

Kismet, KS – Folks across the country find all kinds of way to celebrate their favorite universities and sports teams. This summer, Rocky Ormiston may have just out-done them all.

The co-owner of Ormiston Farms used precision agriculture technology to plant a hybrid of corn in the shape of the Kansas State University Powercat, which – at 2,000 feet wide – is thought to be the largest version ever made of the popular logo.

Pictures taken several hundred feet above the field show a perfectly groomed Powercat inside a 125-acre circle that measures one-half mile wide. “The Powercat covers about 40 acres of that circle,” Ormiston said.

Today’s precision agriculture machines allow farmers to plant multiple varieties of farm crops in one pass, depending on the farm soil or other factors. In the case of Ormiston’s Powercat, he used the technology to plant one corn variety in a very precise pattern, and then used a different variety for all other parts of the circle.

The two varieties have different colored tassels, creating a color difference between the larger field and the Powercat, “measured right down to the inch,” Ormiston said. The image, which represents the university’s Wildcat mascot, is expected to last for about two weeks, he added.

Using computer software from CropQuest, an agricultural consulting company, Ormiston (2006 K-State grad in agricultural economics) and his wife Stephanie (a 2006 K-State grad in marketing) dropped an image of the Powercat onto a picture of the field to assign “zones” for planting corn. “You assign that Powercat a variety, and the rest of the field gets the other variety,” Ormiston said.

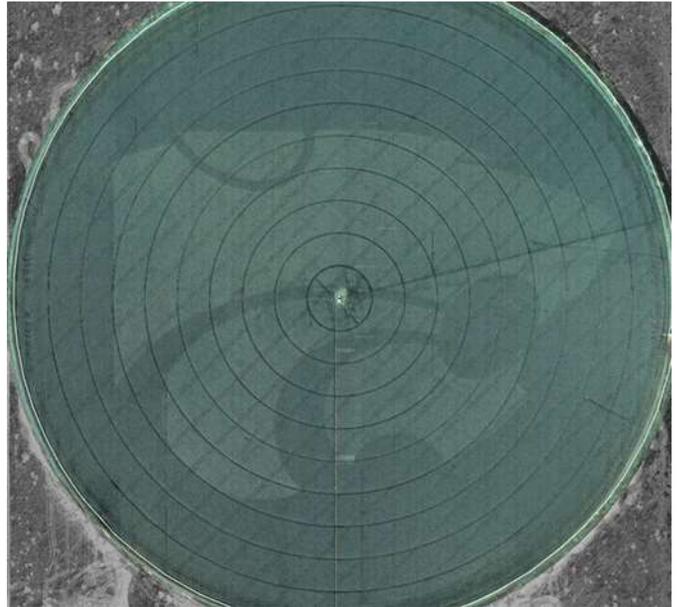
The computer program communicates with the tractor, which serves as a controller for the 80-foot-wide planter. As the farmer drives through the field, the computer program communicates with a pair of meters on the planter, which methodically releases the assigned variety at the precise time and in a precise location.

The Ormiston Farm, which manages 7,000 acres of irrigated land, purchased the technology nearly two years ago because their farm’s soil was highly variable. “This technology was created to plant the best variety regardless of soil type, so you could maximize every acre on that field,” Ormiston said. “Instead of just putting one variety that does average across the entire field, we can plant two varieties that both do well on that field.”

The field where the Powercat was planted was an area where the soil was consistent, Ormiston said. It gave him the opportunity to “just have some fun.”

“We’ve been talking about doing this since we bought the planter,” he said. “I just didn’t want to do it the first year because I wanted to make sure everything was going to work first.”

Ormiston manages the family’s farm with his father, Rock, who also graduated from K-State in 1978 with a degree in agricultural economics. Their farm is located about 17 miles northeast of Liberal, Kansas.

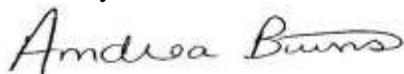


Ford County K-State Research & Extension
100 Gunsmoke
Dodge City, KS 67801

August/September 2019

This newsletter contains lots of information about upcoming fall meetings. I hope you will be able to participate in some of these educational opportunities. If you have any questions, please do not hesitate to call, stop by or drop me an e-mail.

Sincerely,



Andrea Burns
Ford County Extension Agent
Agriculture & Natural Resources



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