



# Agriculture

## CENTRAL KANSAS EXTENSION DISTRICT NEWS

[centralkansas.ksu.edu](http://centralkansas.ksu.edu)

**January 2018**

### Upcoming Events

#### February

- 6** Winter Ranch Management Townhall, Beloit
- 7** K-State Sorghum production School, Hutchinson
- 8** Annual Cow-Calf School, Lindsborg
- 8** Agronomy Coffee Shop Meetings, 10 a.m. Mentor & 1:30 p.m. Minneapolis (RSVP requested)
- 22** Agronomy Coffee Shop Meetings, 10 a.m. Mentor & 1:30 p.m. Minneapolis
- 24** Kansas Grazers Winter Conference, KSU Polytechnic College Center
- 28** K-State/CKD Prescribed Burn School, Salina

#### March

- 2** Agronomy Coffee Shop Meeting, 9 a.m.—noon, Salina
- 27-29** Mid-America Farm Expo, Salina

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### Preparing for the New Year

The New Year is off to a dry start, but we remain hopeful that moisture in any form is on the way! Winter kill in the 2018 wheat crop is a concern based on extremely cold temperatures in late December and early January, the dry soil conditions and the poor root and crown development of some of our late planted wheat. As always, we won't know a lot until the crop breaks dormancy later this winter and we can evaluate it.

If you plan on applying any of the dicamba herbicides Engenia, FeXapan, and XtendiMax to Extend soybeans, be aware that these are now classified as Restricted Use Pesticides (RUP's). Please read the article in this newsletter that addresses the new license and training requirements required before the application of these dicamba herbicides. There will be some training sessions offered in CKD by both K-State Research & Extension and industry representatives. If you need more information, please give me a call.

The Central Kansas Extension District is taking applications for the Livestock Production agent position vacated by Anthony Ruiz. In the interim, please call the Salina office and ask for Carl Garten who is fielding livestock related questions until that position is filled.

There are many Extension educational events taking place this winter, I hope you will take time to attend some of these to gain knowledge and information that benefits your farming operation.

Finally, if you are feeling the stress of the down turn in the farm economy, don't hesitate to reach out for help. K-State Research & Extension offers a number of services to producers, from the Kansas Ag Mediation Services to the Farm Analyst Program that facilitates business planning for Kansas ag producers, we are here to help. Stop by our new office on the K-State Polytechnic campus.

Tom Maxwell, Crop Production agent

## **K-State Ranch Management and Profitability Meeting in Beloit**

The program, titled “Corrals, Calcium, Cost, and Cows: Management and Profit Strategies for 2018” will include a series by Dr. Justin Waggoner on updating facilities for more effective use, with emphasis on the bud box processing system as well as Dr. Bob Weaber presenting his always-valuable take on selecting replacement heifers to boost cow herd efficiency. Mineral supplementation, presented by Dr. Jaymelynn Farney, and cost and profit benchmarking, by Dr. Sandy Johnson, are also on the agenda.

Join us on Tuesday, February 6<sup>th</sup> at the NCK Tech College in Beloit. A meal will be served beginning at 5:30 p.m. with the program to begin at 6:00. Cost to attend the meeting is \$5; registrations can be mailed to Post Rock Extension District, 307 N. Commercial, Manhattan, KS 66956. RSVP's due by Friday, February 2<sup>nd</sup> to ensure an accurate meal count. Further questions can be directed to Barrett Simon by contacting (785)378-3174 or emailing barrett8@ksu.edu.

## **Cow-Calf School**

McPherson County Extension will hold their **Annual Cow-Calf School** Thursday, February 8, 2018 at the Lindsborg Evangelical Covenant Church, 102 South Washington Street, Lindsborg Kansas starting at 6 p.m. with a Baked Steak Dinner. Cost is \$5.00 by calling 620-241-1523 or emailing regehr@ksu.edu by noon Monday, February 5.

On the program starting at 7 pm will be Twig Marston, Beef Nutritionist, with Hubbard Feeds will discuss “Effectively Utilizing Your



Feed Sources” in the challenging economical times. Also A.J. Tarpoft, DVM, MS Beef Extension Veterinarian will discuss “Managing the Calving Process and Health Considerations of Newborn Calves”. Excellent opportunity to get the latest information for your cowherd.

## **Training required for application of dicamba herbicides**

As we embark on the 2018 growing season, producers should be aware that dicamba herbicides Engenia, FeXapan, and Xtendi-Max have been reclassified as Restricted Use Pesticides (RUPs). In order to purchase and apply these herbicides, you must be certified as a private or 1A (Agriculture Plant) commercial pesticide applicator. In addition, anyone planning to apply these herbicides this coming season will be required to attend dicamba or auxin specific applicator training. In Kansas, these trainings will be sponsored by K-State Research and Extension, as well as industry representatives from BASF, Dow/Dupont, and Monsanto. It will be the responsibility of the applicators to obtain this training before the application of these herbicides.

The purpose of these trainings is to cover the label changes and application requirements in detail and provide information on what you, as an applicator, need to do to meet these requirements. The labels for these herbicides include mandatory record keeping requirements, modified wind speed restrictions (3 to 10 miles per hour only), limited times of day that applications can be made (between sunrise and sunset), a revised list of sensitive crops and sensitive sites, buffer zone requirements, and revised sprayer cleaning procedures and documentation. The dates and locations for K-State Research

and Extension sponsored trainings will be posted on the KSU-IPM website at the following address: <https://www.ksre.k-state.edu/pesticides-ipm/private-applicator.html>

### **Agronomy “Coffee Shop” Meetings**

The Central Kansas Extension District will be hosting a series of three Agronomy “Coffee Shop” meetings in February and early –March on topics of interest to area farmers. Mark these dates on your calendar and plan to join us for some coffee and cookies in an informal setting. Please RSVP for the February 8 Dicamba training meetings so we can accommodate those who plan to attend as space will be limited. The other coffee shop meetings require no RSVP.

#### **Thursday, February 8, 2018**

Speaker: Dallas Peterson, K-State Extension weed management specialist

10:00 a.m – Mentor Fire Station, Mentor, KS

1:30 p.m. – Ottawa County Courthouse basement, Minneapolis, KS

Topics: Dicamba applicator training required to apply Engenia, FeXapan, and XtendiMax (1 hour of dicamba training); what’s new for soybean and wheat weed control; and dealing with ongoing herbicide resistance issues.

**RSVP is required to attend these meetings, please call CKD-Salina office at 785-309-5850 by Feb 6.**

#### **Thursday, February 22, 2018**

Speaker: Jeff Whitworth, K-State Extension crop entomologist

10:00 a.m. - Mentor Fire Station, Mentor, KS

1:30 p.m. - Ottawa County Courthouse basement, Minneapolis, KS

Topics: The Sugar Cane Aphid in sorghum in 2017 and what can we expect in 2018; review of 2017 crop insect problems; 2018 insect control recommendations for wheat, row crops and alfalfa.

#### **Friday, March 2, 2018**

Speaker: Ignacio Ciampitti, K-State Extension crop production and cropping systems specialist  
9:00 a.m. – noon- American Ag Credit basement meeting room, Salina

Topics: On-Farm Research results from local farms; field information that satellite imagery can provide, and processing satellite imagery for practical use in crop production.

### **CKD Prescribed Burning Workshop at Salina**



Wednesday, February 28, 2018

K-State Polytechnic Conference Center

Registration begins at 3:45 p.m.; Program

4:00 p.m. – 8:30 p.m.

Cost is \$20.00 per participant includes meal and materials.

Please RSVP by February 21 to:

tmaxwell@ksu.edu or call Tom Maxwell at 785-309-5850

Prescribed Burning Workshops are conducted with the cooperation and assistance of several agencies including KSRE, FSA, NRCS, KDWPT, Saline County Emergency Management and the National Weather Service. They are designed to help with the understanding of the nature and behavior of fire. Some of the topics that will be covered are reasons for burning, wildlife and prescribed burning, local and state regulations, fire weather, safety, liability, use of burn contractors, planning and conducting a burn. The Flint Hills Smoke Management Plan will be addressed. The workshop is designed to either prepare the participants to begin using prescribed burning or to update their knowledge and abilities.

**EXTENSION AGENT, Livestock Production opportunity in Central Kansas District.** Office located in Minneapolis, Kansas.

See [www.ksre.ksu.edu/jobs](http://www.ksre.ksu.edu/jobs) for responsibilities, qualifications, and application procedure.

**Central Kansas Extension District  
Salina Office**

K-State Polytechnic  
2218 Scanlan Ave  
Salina, KS 67401-8196

Address Service Requested

The enclosed material is for your information. If we can be of further assistance, feel free to call or drop by the Extension Office.

Sincerely,



**Thomas M. Maxwell**  
District Extension Agent  
Crop Production  
tmaxwell@ksu.edu

**Salina Office**  
K-State Polytechnic  
2218 Scanlan Ave.  
Salina, KS 67401-8196  
785-309-5850  
Fax: 785-309-5851



**Carl Garten**  
District Extension Director  
cgarten@ksu.edu

**Salina Office**  
K-State Polytechnic  
2218 Scanlan Ave.  
Salina, KS 67401-8196  
785-309-5850  
Fax: 785-309-5851