

# FOUNDATION ON THE FIRST

February 2019



**Kansas  
Foundation for  
Agriculture in the  
Classroom**

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## **Agri-tag**

Agri-Tag license plates have two main objectives: to promote the #1 industry in Kansas and to support the statewide K-12 agriculture literacy program sponsored by the Kansas Foundation for Agriculture in the Classroom (KFAC). Your support will

help fund KFAC programs designed to educate Kansas youth about the importance of agriculture and the role that agriculture plays improving not only the quality of their lives, but also the future of Kansas.

Currently, we have over 1,000 Agri-tags on the road! Be a “driving” force to double the message of agricultural literacy with these moving billboards. If you or someone you know are interested in getting an Agri-tag, please visit your county treasurer’s office.

For an annual tax-deductible donation of \$35, you can help further KFAC’s mission of connecting classrooms to Kansas agriculture. The agri-tag is the only agriculture-related specialty tag in the state. Join us in promoting Kansas’ number one industry - agriculture! [Click here for more information!](#)



## **Meet the Interns**

Bryanna Cook, the Communications and Database intern, started working at KFAC in April 2018. Cook grew up in Marysville, Kansas where she likes to kayak and visit her cat, Bocephus. Cook manages our donor database as well as assists with communication and marketing materials. She is a senior majoring in Agricultural Communications and Journalism at Kansas State University and will graduate in May 2019. After graduation, she would like to move to Lincoln, Nebraska and work for a marketing agency.

Cara Wolverton, the Education intern, started working at KFAC in January 2019. Wolverton is from Seward, Nebraska where her family raises purebred red angus cattle. She will be working on lesson plan creation and revision. Wolverton is a junior majoring in Agricultural Education with a minor in Horticulture. She is set to graduate in May 2020. After graduation, she wants to teach high school agriculture and advise the FFA chapter.

Cook and Wolverton recently went to Ireland as part of a study abroad trip. The two are very excited to be working together at KFAC. We are very thankful for all of their hardwork.

# Teacher Feature Nominations

Do you know a teacher who has a passion for agriculture and implements agriculture into their K-12 classroom? Nominate them to become our featured teacher of the month with Kansas Foundation for Agriculture in the Classroom!

Any K-12 teacher who is teaching in a certified school in Kansas in a non-vocational agriculture classroom setting and who is integrating agricultural concepts into non-agricultural curricula is eligible for this award.

Show your appreciation for a teacher who goes above and beyond to implement agriculture into their classroom. We have teachers who raise chickens to teachers who teach plant growth from start to finish.

Agriculture is a big part of our every day lives in Kansas. Which is why it is important to show our appreciation to teachers who let their students learn about Kansas agriculture! Teachers do not need a strong agricultural background. All teachers need is a love for teaching students about Kansas agriculture! It's that simple!

To nominate a teacher, [click here](#) and fill out the information!



## Donor Feature



This months Donor Feature is the Kansas Bankers Association, the ag division. KBA is dedicated to supporting the agricultural banking industry in Kansas. The Kansas Bankers Association is located in Topeka, Kansas. [Click here to visit their website!](#)

## Lesson Plan Feature

**Overview:** Corn is a crop widely grown in Kansas. Data of corn can be used to teach data calculation such as finding minimum, maximum, mode, median, mean and range.

**Objective:** Students will examine ears of corn and gather data to calculate the minimum, maximum, mode, median, mean and range.

**Background Information:** Corn is America's number one field crop. Corn leads all other crops in value and volume of production. Kansas is ranked 27<sup>th</sup> in the nation for corn production in 2016.

An ear of corn averages 800 kernels in 16 rows and a pound of corn consists of approximately 1,300 kernels. Every 100 bushels of corn produces approximately 7,200,000 kernels. Each year, a single U.S. farmer provides food and fiber for 154 people.

Your bacon and egg breakfast, glass of milk, or hamburger at supper were all produced with U.S. field corn. Cornstarch is used as a thickener in many food items such as cereals, peanut butter, ketchup, soups and soft drinks. Corn can also be used to produce fuel alcohol. Feeding using a renewable resource to produce fuel. Fuel ethanol makes gasoline burn cleaner, reducing air pollution and doesn't pollute the water. Corn is also a main ingredient in animal feed.

**Suggested Grade Level:** 4-5  
**Time:** 45 minutes  
**Subjects:** Math

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Our Corn Calculations lesson plan is for fourth through fifth graders. Students will examine ears of corn and gather data to calculate the minimum, maximum, mode, median, mean and range.

[Click here to view the full lesson plan!](#)

## January Wrap-Up

January brought lots of cold weather to this part of the state. It also brought our finance and investment committees together to discuss the next fiscal year and program funding.

I was able to attend the Kansas Commodity Classic and network with the commodity groups

in Kansas as well as many other agricultural professionals. KFAC ended the month with a board of directors meeting to plan the direction for the year.

Briana



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