

Classified Advertising
Notices
Card of Thanks
90¢ per line with a minimum
charge of \$7.00

Rates quoted above are for ads paid with
insertion order.

Have you received a postcard in the mail to renew your subscription for another year? Or was the address stamped "SUBSCRIPTION DUE"? Maybe it was circled in red. You don't want to miss the News! Subscription rates are listed on page two.

PLEASE REMEMBER
We need your "Zip Code + 4".
Thank You for your assistance.

FOR SALE

ITEMS FOR SALE - Place an item or several items for sale in the *Lucas-Sylvan News*. Up to 8 lines for \$7.00. Call (785) 525-6355.

FOR SALE - 2000-2004 Ford F-150 Stepside Pickup Bed. The pickup bed has been sanded and primed. No rust. It comes with tailgate and lights. Dimensions are 77.88" L x 53.63" W. \$475. Please call (785) 658-5558.

FOR SALE - Envelopes: #9 Double Window, gummed seal, white with a blue tint security. Envelopes measure 3 7/8" x 8 7/8". A box has 500 envelopes. \$25.00 for one box of envelopes. I have 4 boxes on hand, buy all 4 for \$80. Call Lucas Publishing Company (785) 525-6355.

ADVERTISING
WORKS!

Dr. Paul M. Lampert
Optometrist
Family Eye
Care

124 E Wichita Ave • Russell, KS
(785) 483-2291 or 1-800-401-8098

WANTED

WANTING TO BUY - Place what you are wanting to buy in the Lucas-Sylvan News. Up to 8 lines for \$7.00. Call (785) 525-6355.

HELP WANTED

HELP WANTED - Place a classified "Help Wanted" in the *Lucas-Sylvan News*. Up to 8 lines for \$7.00. Call (785) 525-6355.

* NOTICE *

BUY - SALE - TRADE - The Classified ads section of this newspaper will help you sell your item. Call us at (785) 525-6355; 1-800-286-7571; FAX (785) 525-6356 or email: lusynews@gmail.com. Let the Classified ads work for you.

Home Oil Service
& Convenience Store, Inc.
5499 K-18 HWY • Lucas, KS

- Airgas welding supplies
- Bait & Tackle
- Cold Beer
- Groceries & Picnic Supplies
- Hunting Supplies
- Hunt's Bros. Pizza
- Licenses
- Matheson welding supplies
- Propane



Open 7 Days A Week
Sunday-Thursday 7 a.m. - 10 p.m.
Friday-Saturday 7am - 11 p.m.

Post Rock
Aviation, Inc.



All types of
Aerial &
Ground
Application

(785) 524-5240 BOX 444 • Lincoln, KS 67455
Clay Haring, Owner

Kansas Farm Bureau.....Insight

Kim Baldwin, McPherson County farmer and rancher

Time to rest

The school year has wrapped up for my two children and summer break has officially arrived. The weeks leading up to those last days of school for my elementary-aged son and daughter were filled with tests, final projects, field trips, locker clean outs, a field day, a sixth-grade promotion and celebrations.

I imagine that after all of those busy days, as they waved to the children riding off in their school buses for the summer, my kids' teachers collectively collapsed into their chairs exhausted. I know that's what both of my children did when they got home following that last day of school.

But for many high school students and their teachers, that moment of rest has not happened quite yet. While the school year in the classroom has wrapped up, our rural school district, just like all of the other districts throughout the state, is still very open because of preparation for upcoming state contests in athletics and FFA.

Once our school district was dismissed for the summer, student athletes and FFA members have continued to show up daily as they've been preparing for their regional and state events.

I help our local FFA chapter prepare students for their state FFA events annually, and this year it is evident that a lot of students in our rural school are very engaged in many activities.

Students have come to the agriculture classroom in the mornings ready to study and prepare for their FFA contests. Following that time in the ag classroom, many will immediately go to one of their sports team practices to prep for

regional and now state action.

Some teachers carry similar schedules as well by prepping kids for state FFA and then heading out to the field to help coach an athletic event.

Yes, for many high schoolers, teachers and staff, summer break does not start for at least another week.

I'm amazed at the dedication these students have by attending multiple practices daily. I'm even more impressed with the focus these kids have shown. It seems as if they are prepping for big, important high school events all at the same time right now and still showing up daily trying to give their all in every area.

As a volunteer I appreciate that these students come ready to work with me and their ag teacher daily even though their younger siblings are already in summer break mode. I also appreciate the focus these young adults bring to our prep sessions even though there are plenty of distractions around them.

These teenagers manage their time well and maximize their output in pursuit of continued growth and success, and I wish them all the best in the coming days of multiple competitions.

And once their summer break does begin, let's be sure to give these kids and their coaches some well-deserved and much-needed time to rest.

"Insight" is a weekly column published by Kansas Farm Bureau, the state's largest farm organization whose mission is to strengthen agriculture and the lives of Kansans through advocacy, education and service.

Answers from Post Rock Extension

Sandra L. Wick, Post Rock Extension Agriculture Agent, Agronomy,
K-State Research and Extension

What are some planting guidelines to follow with your corn crop?

Producers have been busy in the field with planting spring crops, so continue to be aware and careful with the equipment on the highway.

Thought I would provide some guidelines for planting corn, as in the last few years, the later planted corn has tended to perform better in some fields in north-central Kansas.

There are many factors that can affect the success of your corn crop including soil temperature, planting date, row spacing, planting rate and planting depth.

The optimum **soil temperature** to start planting corn is when the soil at a 2-inch depth reaches 55 degrees Fahrenheit. According to the **KSU Mesonet**, for our four locations in our Post Rock Extension District in Jewell, Mitchell, Osborne and Smith counties, **the 7-day average 2" soil depth temperatures for all locations is 68 degrees Fahrenheit, so well above the optimum soil temperature for planting.**

In medium- to low-yielding environments, below 170 bushels per acre, optimum planting time should synchronize flowering time with adequate summer rains. The distribution and amount of rainfall around flowering and during grain-filling have a large influence in defining yield potential because they affect grain number and seed size.

The **planting date** goes hand-in-hand with the soil temperature and usually provides a fairly wide window of opportunity for planting, through the end of May and even into June. Make adjustments if necessary for late planting.

Row spacing is another important factor with your corn crop. Narrow rows (20- or 15-inch rows) result in greater yields compared to 30-inch rows in certain conditions with yields greater than 180 bushels per acre. Narrow rows have several advantages, such as rapid canopy closure, enhanced weed control, improved light capture, and reduced erosion. Narrow rows can present poor and non-uniform stands (from the use of grain drills or air seeders without metering seeds). Plant-to-plant uniformity is a key factor influencing corn yields. In low-yielding environments (less than 120 bushels per acre), narrow rows can reduce yields. So the traditional 30-inch rows may fit your

corn acres if you are predicting lower yields less than 120 bushels.

The **seeding rate** can be very challenging as it significantly depends on the environment, hybrid, and your production practices that you use such as no-till compared to conventional tillage. The key is to study your previous corn crops and evaluate whether the plant density was adequate. Planting date, row spacing, and crop rotations also influence the yield response to plant density or the seeding rate.

Extensive KSU corn research studies with seeding rates using over six, 5-year time periods from 1987 to 2016 showed that optimal seeding rates ranged from 30,500 to 37,900 plants per acre with yields ranging from 135 to 195 bushels per acre.

Last, but certainly not least, is the **planting depth** which is very important as well. The optimum planting depth ranges from 1.5 to 2 inches. Sandy soils, which warm more rapidly, and late planting time under dry conditions require deeper seed placement to place the seed into moisture. Planting depths of more than 3 inches can result in poor stands in any soil condition which can be made worse by soil crusting and greater disease and insect pressures.

K-State Research and Extension has an excellent publication, **"2025 Corn Management"**, that is available ONLINE or at any of our Post Rock District Offices. The publication is an excellent resource that provides detailed information on variety selection, planting, fertilization, insects, weed control and harvesting.

For further information on corn production, contact me at any Post Rock Extension District Office in Beloit, Lincoln, Mankato, Osborne or Smith Center.

Post Rock Extension District of K-State Research and Extension serves Jewell, Lincoln, Mitchell, Osborne, and Smith counties. Sandra may be contacted at swick@ksu.edu or by calling Smith Center, 282-6823, Beloit 738-3597, Lincoln 524-4432, Mankato 378-3174, or Osborne 346-2521. Join us on Facebook at "Post Rock Extension" along with our online weekly Ag News! Also remember our website is www.postrock.ksu.edu and my twitter account is @PRDCrops.

SHOP LOCAL SPEND LOCAL

EAT LOCAL ENJOY LOCAL

It takes you to start the trend.

Support the local businesses
who support the area where
you live, work and play!



More Internet for
Everyone!

- Stream **without buffering**
- Online Gaming **without delays**
- Shop **without waiting for images to load**
- Work from home **at the speed of light**

100Mbps
Under
\$100!
No Phone Line Required

WILSON
COMMUNICATIONS
Call...Order...Enjoy!
(800) 432-7607

This establishment is an equal opportunity provider and employer.

LUCAS-SYLVAN NEWS

Covering rural communities built on farming and ranching with a vision of the arts.

Lucas Publishing Company
Home of the *Lucas-Sylvan News*
PO Box 337
Lucas, KS 67648

Phone (785) 525-6355
Toll Free (800) 286-7571
FAX (785) 525-6356
email: lusynews@gmail.com

NAME _____

MAILING ADDRESS _____

CITY _____ ST _____ ZIP _____

Amount enclosed _____ New _____ Renewal _____

SUBSCRIPTIONS:

☐ \$21.00 - 6 months in state

☐ \$23.00 - 6 months out of state

☐ \$42.00 - One year in state

☐ \$46.00 - One year out of state

☐ \$32.00 - One year On-Line FULL COLOR

Print and Online Combo Subscriptions available. Call the office for price!