As discussed in the February newsletter, part of Pilot project is an online record-keeping tool called – ZSuite. Zoom conferences were held in late February to discuss this online tool. Recorded conferences, instructional information for ZSuite and all 4-H Records information can be found at: https://www.meadowlark.k-state.edu/4-h/project_records.html If your club would like to host a Pilot Records training at the club level, please visit with Ross.

Up-front, please know, that it is still VERY ACCEPTABLE to use the form-fill PDF versions, either typed or handwritten. The biggest secret to success there is to make sure to DOWNLOAD and save these to your computer/drive/network before you fill them out. Today let’s look at some of the basics of setting up ZSuite and utilizing this new tool.

- Find the ZSuite homepage, bookmark it and put it in your application list on your phone: https://4h.zsuite.org/
- The first time there, you will want to click the 'Sign Up' link on the ZSuite homepage. This will be where you will register a new household.
- Note that the email address entered will be the email address used for ALL members under this household account. Your email address can be used ONLY ONCE, so please use an email address that is easy to remember.
- You will now be redirected to the Dashboard for the primary account. Here you can:
  1. Create new household members by clicking the Household Members link on the Menu Bar
  2. View Record Books (these can be created by the club members, but their accounts must be created first.)
  3. View Announcements from your Club, County, and State Level 4-H Leaders
  4. View a Calendar showing events
  5. View Help Documentation more specific to managing your household account
  6. Change user profiles (once other profiles are created)
  7. To Do Lists, Shared Files, Request to be a club leader, and many more items soon to come!
- The next step is to create a User Profile for each person that will have access to the household account. This can be Youth (who will complete record books) or Adults.
- Youth will then need to create a record report for each project they are enrolled in.
- Each section of the record report can be clicked on and data entered.
- Use the Chat feature to troubleshoot technical questions or “bugs” found.

We’ve been told that data entered in this online platform will be saved, even as the developers work to fix any small issues or make adjustments, so there is no reason not to get started today!
**Discovery Days**

Are You Ready for Discovery Days? Put **May 27-29** on your calendar to be in Manhattan on the K-State campus. Discovery Days offers classes and tours about 4-H projects, careers, hobbies, community service and more! You can also share your talents in the Talent Show. Are you ready to dance? Are you ready for some Call Hall ice cream? Are you ready for some great speakers and Discovery Days Night Live and all the other possibilities in your future? Youth who are 13-18 years old as of January 1 of 2020 are invited to join youth from across Kansas to enjoy this event this summer! **Registration will open March 1** on the CVent registration site [https://www.kansas4-h.org/events/index.html](https://www.kansas4-h.org/events/index.html) and will **close April 15** at 11:59 PM. Do not delay, some classes fill up very fast!

**Shooting Sports Instructor and Apprentice Training**

The Instructor and Apprentice Certified Training Program (ages 14+) will be held at Rock Springs 4-H Center on **March 27-29**, with Western Heritage on **March 26-29**. Anyone interested in becoming a Certified Instructor – **MUST** first notify the local Shooting Sports Coordinator and should have the 4-H Volunteer Screening process completed **BEFORE** attending training. Registration for training at Rock Springs will be available soon. Visit, [https://www.kansas4-h.org/events-activities/conferences-events/shooting-sports/instructor-training.html](https://www.kansas4-h.org/events-activities/conferences-events/shooting-sports/instructor-training.html) for more information.

**Pre-Training Process**

A potential new instructor is approved by Point of Contact Agent and unit Coordinator. Register in 4-H Online as a volunteer and complete volunteer screening through the District office. ***You can visit the online modules at this website, [https://www.kansas4-h.org/events-activities/conferences-events/shooting-sports/instructor-training.html](https://www.kansas4-h.org/events-activities/conferences-events/shooting-sports/instructor-training.html). From this website, complete online modules that provide general program education before registering for the training. See [PDF](https://www.kansas4-h.org/events-activities/conferences-events/shooting-sports/instructor-training.html) for module instructions. The online modules are provided by National 4-H Shooting Sports. The online training cost $20 per person, due directly to the website. When completed prior to the Kansas Training Program registration, participants will receive a $25 discount on their registration fee.***

***Online modules must be completed by **March 15**. There will not be internet access to do so on-site at Rock Springs. Please provide your local office with proof of completed online training prior to registration. Once complete, the online module will allow the user to download a certificate as well as an emailed conformation.***

**K-State Animal Sciences Leadership Academy**

Kansas State University will host the Leadership Academy on **June 24-27**, for young livestock industry leaders. This four-day event will focus on increasing young leaders’ knowledge of Kansas’ diverse livestock industry as well as building participant’s leadership skills. Students will stay in university housing with event staff for the ration of the event. The program's itinerary will feature interactive workshops, tours and faculty mentor time with animal sciences and industry professors. Industry leaders will also join the participants frequently to share their knowledge and expertise. Throughout the week, participants will work in teams to evaluate current events within the animal science industry and educate others. This experience will culminate with team presentations and a closing reception on Saturday morning.

Twenty high school students (current 9th-12th graders) will be selected to participate. The application **deadline is April 15**. Application forms are available at [https://www.asi.k-state.edu/research-and-extension/youth-programs/k-state-animal-science-leadership-academy/](https://www.asi.k-state.edu/research-and-extension/youth-programs/k-state-animal-science-leadership-academy/). For more information, please contact academy director, Sharon Breiner, at sbreiner@ksu.edu.

---

**Youth Livestock Opportunities**

This time of the year, there are many youth livestock educational opportunities open to Kansas youth, all across the state. This includes spring shows, showmanship clinics, livestock judging clinics/contest, skillathons, field days, etc. Lexie Hayes maintains a list of these opportunities, which have been provided to her, on the youth livestock website: [https://www.asi.k-state.edu/research-and-extension/youth-programs/spring-shows/index.html](https://www.asi.k-state.edu/research-and-extension/youth-programs/spring-shows/index.html) If you don’t see an event of interest, please visit with your local Extension office. We may have details on other events not listed that have been emailed to us.
**Science of Agriculture Teams Now Forming**

We're looking for adults and youth to participate in the Kansas 4-H Science of Agriculture Challenge. What is the Kansas 4-H Science of Agriculture Challenge? It's a hands-on learning experience to inspire the next generation of agriculture leaders in Kansas. Teams of 3-5 youth in grades 6-12 work with volunteer coaches and mentors to create projects and develop solutions. Teams will identify agriculture-related issues in their community, find solutions and share projects with the community. Teams will present their ideas to a panel of industry expert judges at a preliminary and state competition. Each member of the top three teams receives a scholarship. If you are interested in learning more about leading a team, check out this link: [https://www.kansas4-h.org/projects/science-engineering-and-technology/science-of-agriculture/index.html](https://www.kansas4-h.org/projects/science-engineering-and-technology/science-of-agriculture/index.html) and register by April 15.

**Theme & T-Shirt Design for 4-H Dog Conference**

We are seeking ideas for the 2020 Kansas 4-H Dog Conference Theme and T-Shirt Design. The 4-H member who creates the winning design idea will receive a free Dog Conference registration for the 2020 event. The 2019 winner was Josslyn DePew from Dickinson County with the “Rock Star 4-H Dogs” theme. Please submit your ideas to Shane Potter – potters@ksu.edu by April 15, 2020.

Please include: Name, Local Extension Unit, Address, Email and Theme idea for 2020 Dog Conference – Remember to include the text idea as well as a sketch for the conference graphic.

**Regional 4-H Club Day**

Congratulations to all the participants who attended local 4-H Club Day events within Meadowlark District. For some of you it is now time to move on to the next level of competition. Regional 4-H Club Day will be held in the Atchison Grade School on March 21 with top purple entries from our District, Atchison, Brown, Doniphan and Leavenworth counties. If you receive a top award (Top Purple) at local Club Day, you are eligible to attend the Regional event. Top Purples — please notify the office ASAP if you will not be able to attend so an alternate can be notified to attend in your place. Those planning on attending Regional 4-H Club Day need to confirm entry by Monday, March 9.

Participants should receive a letter, schedule and map for Regional Club Day the week of March 16. This information will also be posted on the Meadowlark District website, as will local 4-H Club Day results. Remember too, that some of the Demonstrations/Illustrated Talks have been selected to go on to the Kansas State Fair. Sign-up for these will be at the same time as other 4-H State Fair entries in early August. Good luck 4-Hers!!! Everyone is welcome to attend this event to see the showcase of talent!
Energy Management
Although it is not a “new” project area, the term “Energy Management” is relatively new and takes into account several different areas. So what exactly can you do or learn in Energy Management? Learn important general electrical concepts as you experiment with making a light switch, testing voltages and even build motors. Study energy use, magnetism, electronics and transistors. Learn how small engines work and how to keep them working or discover the power of the wind! Learn about where the wind blows and how its power can be used for sailing, lifting, pumping water and creating electricity. Reasonably priced project materials are available for every project in Kansas 4-H. You can view/order the materials for your project online or contact your local Extension Office, as we have a full set of CCS curriculum and many other resources. https://www.kansas4-h.org/projects/

Things to Learn/Do in the Project

Electric/Electronics
- Make a simple circuit, a flashlight, and a switch
- Label a circuit diagram
- Measure electric usage of appliances
- Build simple radios, microphones, computers and other equipment
- Explore careers in electronics and engineering

Small Engines
- Learn major parts of engines
- How to service a small engine and replace a spark plug
- Learn engine cycles
- Learn to trouble shoot and repair and rebuild an engine
- Start your own business or career

Power of the Wind
- Design and build a wind powered boat
- Design and build wind turbines
- Discover where and why the wind blows
- Discover the wind in art and literature

CONGRATULATIONS!!!!
The following 4-H members were recognized with outstanding area level KAP’s and will be submitting their award portfolio to the State level judging:

Madison Vaught—Beef
Grace Conser—Dog Care & Training
Heather Kahler—Foods & Nutrition
Brooklyn Correll—Visual Arts & Crafts

Leah Renyer—Performing Arts
Susannah Walker—Pets
Aniyah Olson—Rabbits

Why 4-H ???
(Noting the IMPACT of the 4-H Program in the lives of young people, in their own words.)

“From the age of 7, 4-H has been leading me to exactly where I am today. It has equipped me with many life skills that I will use for long after my time of being a 4-Her is over. I am grateful for the opportunities the 4-H organization has given me and I hope to pay it forward someday.”
News from the Holton Office

4-H Council Meeting Wrap Up
February Council Meeting was held February 13. We reminded everyone to keep selling the Fair Booster Memberships. Asking each family to sell at least 5 & the money goes towards paying for Fair Judges, Ribbon Premiums and other Fair Expenses. The Superintendent Sign Up Sheet will be e-mailed out to everyone. If you are interested in being a Fair Superintendent, please fill out the form and return to the office by April 1. Some fair updates include:
- Horse Show, Saturday, June 27 @ 8 AM
- Dog Show Sunday, July 5 @ 8:30 AM
- Pre-Fair Judging at Horton, July 6 from 6-8 PM for following projects – Entomology, Forestry, Geology, Space Tech & Wildlife
- Pre-Fair Judging at Holton Elementary School, Tuesday, July 14 at 9 AM
- Jackson County Fair – July 20-23

If you are interested in being a fair superintendent in any project, please let our office know.

Congrats 4-H Day Participants
I would like to thank all of the 4-Her’s who took time out of their busy schedules to participate in 4-H Club Day. Thanks to all the volunteers who helped as well as the room monitors. Those that received a Top Purple will be moving on to Regional 4-H Day in Atchison on Saturday, March 21. Club Day results can be found on the Meadowlark District website at http://www.meadowlark.k-state.edu/4-h/jackson.html

Tractor Supply Paper Clover Campaign
The spring Paper Clover campaign with TSC will be from April 29 – May 10. It is asked that 4-Hers show up at TSC in Holton to ask customers for donations. All the funds raised are awarded to 4-H with 10% awarded to National 4-H and 90% awarded to the State 4-H. This is an easy donation for our 4-H program and great community service & citizenship for your 4-H records.

4-H Council Scholarship
The Jackson County 4-H Council will award 3 - $500 senior scholarships & 2 - $500 4-H alumni scholarships this year. Scholarships will be available online under MED website Jackson page.

The Jackson County 4-H Event Scholarships is available for those who want to attend a State Event such as Discovery Days, Citizenship in Action, KS Youth Leadership Forum, Campfire and National events like National 4-H Conference and Citizenship Washington Focus. For an application please find the scholarship on our website at MED-Jackson or contact the local 4-H alumni scholarships this year. Scholarships will be available online under MED website Jackson page.

Important Dates

4-H Council Meeting
The next 4-H Council Meeting will be April 9 at 7 PM at the NE KS Heritage Complex. This meeting we will finalize fair plans and sign up for concession stand times.

Dog Practice
4-H Dog Practice for Jackson County has started and is on Tuesday nights at 7 PM. Please watch for e-mails for more information.

Spring Weigh In
Spring Weigh In for sheep and meat goats will be Thursday, May 7 from 6-7:30 PM at the NE KS Heritage Complex. You will pay for your tags that day and tags will be $3.00. All Sheep and Goats must have a scrapie tag in their ear. What you classify your animal at weigh in will be the breed it shows in at fair.

Spring Livestock Shows
The Jackson County Spring Livestock Show is Saturday, May 23. All species will show on Saturday. This is a great opportunity to get the animals out to a show before the fair. Questions may be directed to Jo Ann Nelson, trailane@jbtelco.com

Poultry Workshop
On March 15, 2:00 PM at NE KS Heritage Complex, we will discuss the topics of poultry showmanship, nutrition husbandry and other questions. Please RSVP by March 5 to cara@ksu.edu. $5 fee per 4-Her.

Still looking for pictures for the 2020 Fairbook. If you would like to submit a picture, please e-mail them to Cara, carar@ksu.edu.
Important Dates
Regional Club Day—Saturday, March 21—Atchison Elementary School
All eligible entries from County Club Day should receive a letter soon, with response requested by March 6. Contact the office with any questions. Schedule will be posted to website as soon as available.

Spring Beef Show—Saturday, March 28—9:30 AM
Check our webpage for registration information, or contact Caryn and Eric Vaught at 785-423-1506 with questions or to volunteer.

Carnival—Saturday, March 28, from 6:30-8:30 PM
The annual 4-H Carnival will be held at the Oskaloosa Schools, and will feature inflatables, club games, bingo, concessions and prize table. Invite a friend and join us! Additional advertising posters are available in the office. Keep selling those prize tickets! Prizes and game descriptions due in office March 2.

March 1—JCEEU Scholarships due & Discovery Day Registration Opens
March 2—Carnival Prizes & Game Descriptions due in office
March 16—Info. Meeting for Swine, Goat & Sheep Projects
March 23—Council Meeting at 7:30 PM
April 6—Horticulture Workshop for ages 12 & Up at Valley Falls Library
April 25—Livestock Fitting & Showing Clinic in Valley Falls at 9:00 AM.

News from the Oskaloosa Office

Jefferson Livestock Weigh-In Information
1. Weigh-in/ID sheets for all species will be available at weigh-in.
2. Each animal species has mandatory per animal fees which may include ear tag, scale fee, and optional per animal fees of implanting and deworming (beef). Please have cash, or checks payable to Jefferson County 4-H Council, with you at weigh-in. Ear tags will be $3.50/tag for beef, and $3.00/tag for other species.
3. Work with animals so they can be led into scales at weigh-in. Members of weigh-in committees reserve the right to refuse animals on the basis of animal temperament.

Market Beef
Saturday, March 7, 11:00 AM-1:00 PM—Valley Falls 4-H Fairgrounds. Listen to local stations if cancellation due to weather or check JF website. Please enter upper south driveway to avoid congestion. Snow date Saturday, March 14.

Market beef steers are not weighed at this, or another Meadowlark District Beef Weigh-In, are not eligible to show at the Fair.

Current Committee members are: *Frank Boyce, *Toni & Randy Reeves, Eric Vaught Family, Jason Roenne Family, & Donny Smith Family.

Sheep and Goat
Wednesday, April 29, 6:00-8:00 PM—4-H Fairgrounds, Valley Falls. Watch for details in the April newsletter.

Swine ID’s due Friday, May 1.

Livestock Members
If you are in the Swine, Sheep or Goat projects, you will want to join us at 7:00 pm on Monday, March 16, at the Oskaloosa City Hall. Choose two project sessions to attend and register with office by Wednesday, March 11. We will be covering animal selection, care & feeding, costs and breed information.

Save the date of Saturday, April 25, for a fitting and showing clinic at the Valley Falls Fairgrounds. Start time 9:00 AM. Species included will be swine, sheep, goats, beef cattle, and horses. Watch your email for more details and registration information.

Archery Project Members
There will be an informational meeting at 5:00 PM for 4-Hers and parents on Sunday, April 7, at the fair building. If you have questions, you can reach the leaders at jeffcoarchery@yahoo.com.

Poultry Show—March 14
If you are enrolled in the Poultry project, plan to attend this show at Valley Falls Fairgrounds, 9:00 AM! You will learn a lot by volunteering to help set up, judging and talking to others. Registration form is on the Oskaloosa webpage and is due March 12. Call Katie Rhodelander at 785-231-0413 with questions or to volunteer. There’s not a large amount of local shows available for 4-H poultry members to exhibit and learn in—please take advantage of this opportunity!

Jeff. Co 4-H Scholarships Applications due in office on Monday, March 16, by 4:30 PM.

Jeff. County Council Meeting
On March 23 agenda items include County & Regional Club Day Evaluations, Royalty & Herdsmanship Judges and Fair Parade Grand Marshalls.
4-H Club Day
Thank you to all the volunteers who helped make Club Day run smoothly. We had a nice turn out and very talented presenters. Just a reminder all results are posted on our website under the Seneca Office (Nemaha) page.

Business Tour
You do not have to be in a certain project to attend any of the business tours we offer. Maybe you are thinking about a certain college degree or career, this is a great way to learn more about these businesses.

We will be touring Triple C in Sabetha on Friday, March 20 at 9:30 AM. Please plan to meet at 902 Hwy 246, Sabetha, KS.

On Wednesday, March 18 at 10:00 AM we will be touring Missouri Star Quilt Company in Hamilton, Missouri. We do need you to RSVP for this event to Deb by Monday, March 16.

Livestock Tagging and Weigh-In
Don’t forget if you are planning to show market livestock, you must have your animal weighed and tagged.

Beef Weigh-in, Saturday, March 21 at Seneca Veterinary Clinic 3:00 - 5:00 PM

3:00 PM - Red Rustlers, Pony Express, Centralia Aces
3:45 PM - Kelly Twilighters, Woodlawn Meadowlarks, Stateliners
4:30 PM - Busy Jayhawks, HHHH, Achievers

Sheep and Goat weigh in Saturday, April 25 at north barn at fairgrounds 7:30-8:30 AM.

All Swine animals must be tagged and paperwork with pictures returned to the office before May 1.

If you have any questions, please contact the Extension Office.

Kansas Pride Theme
At the last 4-H Council meeting it was voted to have the Kansas Pride Theme as “150 years: Seneca Proud”. Reasoning for this is, this year Seneca is celebrating their 150th year anniversary.

Photo Opportunity
How would you like for a picture you took to be on the cover of the 2020 fairbook? Pictures need to be based on this year’s fair theme “Home Grown 4-H Fun”. You do not have to be in the Photography project to do this. Please submit your photo to dahenry@ksu.edu before April 15.

Help Us Find Missing Camp Photos
Most of you probably saw at the fair last year our vintage display. We are missing a few 4-H Camp photos. If you or someone you know has photos from 1968, 1976, 1980, 1983, 1987, 1991, 1994, 1995, 1996, 2002, or 2004, please contact Deb. We would like to scan your photo so we can put it up on our display. So if you attended camp any of these years, dig those photos out and help us complete our display.

Fun Summer Camps
March 1 registration opens for Discovery Days, which will be May 27-29. This is a state camp where youth 13 to 18 years of age get to spend 4 days on the K-State campus. If you are wanting a certain class, make sure to register right away as classes fill up fast.

Pioneer Trails camp will be June 4 - 7 at Rocks Spring Ranch. This is for youth age 7 through completed 7th grade. Registration will be available soon.

Mark your calendar for June 10, this will be the Ambassador Day Camp. They will once again be offering a camp in the morning at Sabetha and afternoon in Seneca. Watch the website for day camp flyer.

Are you age 12 to 14 and want to attend a camp designed just for you? Well Campference is the camp you want to attend, June 22-25 at Rock Springs Ranch. All information on these camps can be found on the state website http://www.kansas4-h.org/events-activities/

Project Meetings
Do you need an idea for a project meeting? Contact Deb for suggestions.

Important Dates

Regional 4-H Club Day
Those who received a Top Purple from Meadowlark District (Jackson, Jefferson, Nemaha), Brown, Doniphan, Atchison, and Leavenworth Counties will have the opportunity to present at Regional Club Day in Atchison, March 21. Everyone is welcome to attend and see all the great talent. The event will be at the Elementary School in Atchison. See our website for a schedule.

4-H Council Food Stand Committee Meeting
There will be a planning meeting Monday, April 13 at 6:30 PM at the Community Building meeting room. Anyone that would like to be on the food stand committee is encouraged to attend. Every club is asked to have at least 2 representatives from their club on this committee. This does not include those that are on 4-H Council. Please make sure you let Deb know who will be on the committee from your club.

4-H Council Meeting
Our next Council meeting will be Monday, April 13 at 7:30 PM. There will be a Food Stand Committee Meeting and Fair Events Committee meeting before the meeting starting at 6:30 PM. So make sure to bring your Barnyard game ideas.

New Family Forum
When: Tuesday, April 21, 6:30 PM
Where: Community Building meeting room
Who: This is open to anyone.

We hope all 1st and 2nd year parents will attend. We will be touching base on the 2020 Fair! Everyone is welcome to attend.
Mar 1: International hosting deadline
   Discovery Days Registration due
   JCEEU Scholarship app due
Mar 2: Carnival Prizes due-Oskaloosa
Mar 5: Poultry Workshop Reg. due
Mar 6: State Horse Judging Contest
Mar 7: Beef weigh-In-Oskaloosa
Mar 7: 4-H Club Day-Jackson Heights
Mar 8: 4-H KSU Wm Basketball game
Mar 9: Regional Club Day entries due
Mar 11: Sheep/Swine/Goat reg. due-Osk
Mar 12: Poultry Show Reg. deadline
Mar 14: Jr Sheep Producer Day
   Poultry Show-Valley Falls
Mar 15: Poultry Workshop-Holton
Mar 16: JF Co 4-H Scholarship apps due
   Sheep/Swine/Goat meeting-Osk
Mar 18: Missouri Star Quilt Co. Tour
Mar 20: Triple C Tour-Sabetha
Mar 21: Regional Club Day-Atchison

Mar 21: 4-H Super Saturday-Hays
Mar 21: Beef weigh-in-Seneca
Mar 23: JF 4-H Council-Valley Falls
Mar 27-29: SS Instructor Training
Mar 28: 4-H Carnival-Oskaloosa
Mar 28: Beef Show-Valley Falls
Apr 1: Bullmasters fundraiser drawing
Apr 4: Bullmasters Grocery Grab
Apr 6: Horticulture Workshop-VF
Apr 7: JF Archery meeting-Valley Falls
Apr 9: JA 4-H Council-Holton
Apr 13: NM 4-H Council-Seneca
Apr 15: Leadership Academy reg. due
Apr 21: New Family Forum-Seneca
Apr 25: Lvstck Fitting & Showing Clinic
   Sheep/Goat weigh-in-Seneca
Apr 29: Sheep/Goat weigh-in-V Falls
Apr 29-May 10: TSC Clover Campaign
May 1: Swine Id’s due for all counties
   Add/drop project deadline

Calendar of Events

Bullmasters Shooting Sports
Grocery Grab

There is going to be a fundraiser put on by the Bullmasters Shooters on April 4 at Cecil K’s. Tickets are available from any shooter until March 31 for $5 each or five tickets for $20.

The drawing for the winner will be held on April 1. The winner will have 90 seconds to grab as many groceries as they can, with a few limitations on April 4.