Dates to Remember

MARCH
Mar. 1  Clover Kids after school – Emmetsburg group K-1 – 3:30-5:00 PM @ Extension Office
Mar. 3  Sensational Swine Event – 9:44 AM-3:00 PM @ Kluver Community Center in Crystal Lake – Cancelled
Mar. 3  PARTs 4-H Club Mtg. – 8:30-11:30 AM @ office
Mar. 4  Jr. Clippers 4-H Club Mtg. – 3:30 PM @ office
Mar. 5  Clover Kids after school – Graettinger group - 4:00-5:30 PM @ American Legion
Mar. 6  Clover Kids after school – Ruthven group – in lunchroom until 5:00 PM
Mar. 7  Independence Boosters 4-H Club Mtg. – 7:30 PM @ Cylinder Heritage Center
Mar. 8  Clover Kids after school – Emmetsburg group 2-3 – 3:30-5:00 PM @ Extension Office
Mar. 10  Arts Affair – 9:00 AM-3:00 PM @ Bishop Garrigan School, Algona - pre-registration required
Mar. 10  Fern Valley 4-H Club Mtg. – 9:00 AM @ West Bend Library
Mar. 11  Cantering 4-Hers Club Mtg. – 2:30 PM @ office
Mar. 12  4-H Shooting Sports Club Mtg. – 6:30 PM @ office
Mar. 14  Clover Kids after school – West Bend group – 1:30-3:30 PM in West Bend school lunchroom
Mar. 15  Applications due online for Animal Science Roundup
Mar. 16-18  SESS 4-H Leader & Recertification Spring Training – Oakland, IA – let Julie know if you are interested
Mar. 17  St. Pat’s Parade – 1:30 PM – promote 4-H with us – come and walk in the parade and hand out 4-H suckers
Mar. 18  Highland Cruisers 4-H Club Mtg. – 1:00 PM
Mar. 18  4-H County Council Mtg. – 6:30 PM @ office
Mar. 18-24  Extension Week
Mar. 20  Slime Sensation Workshop – 6:00-8:00 PM @ office
Mar. 22  Club Leader Conversation – Palo Alto & Pocahontas – 6:00-8:00 PM @ Mallard Community Center – watch for more details to come
Mar. 23  Chamber Coffee @ Extension Office
Mar. 23-25  4-H Youth Equine Extravaganza @ Ellsworth Community College, Iowa Falls
Mar. 24  PARTs Club Mtg. – 8:30-11:30 AM @ office
Mar. 24  State Recognition Day – Interviews (Ames)
Mar. 24  4-H Livestock Quiz Bowl – Kildee Hall, ISU campus
Mar. 24  Show Feed Clinic – 9:00AM-1:00PM @ Clay County Fairgrounds
Mar. 24  Clover Kid Lock-In – 7:00 PM – midnight @ Smith Wellness Center – pre-registration is required
Mar. 25  4-H Bowling Party – 6:00-8:00 PM @ Shamrock Lanes, Emmetsburg – pre-registration is required
Mar. 28  Youth Committee Mtg. – Interviews for Iowa 4-H Youth Conference/Animal Science Roundup/ Camera Corps – 7:00 PM @ office Office Closed – Spring Break
Mar. 30  APRIL
April 2  Clover Kids after school – Graettin-Ger group - 4:00-5:30 PM @ American Legion
April 3  Clover Kids after school – Ruthven group – in lunchroom until 5:00 PM
April 5  Clover Kids after school – Emmetsburg group K-1 – 3:30-5:00 PM @ Extension Office
April 8  Jr. Clippers 4-H Club Mtg. – 3:30 PM @ office
April 9  4-H Shooting Sports Club Mtg. – 6:30 PM – location to be announced
April 11  Clover Kids after school – West Bend group – 1:30-3:30 PM in West Bend school lunchroom
April 12  Clover Kids after school – Emmetsburg group 2-3 – 3:30-5:00 PM @ Extension Office
April 15  Highland Cruisers Club Mtg. – 1:00 PM @ Ruthven United Methodist Church
April 22  4-H County Council Mtg. – 6:30 PM @ office
April 25  Clover Kids after school – West Bend group – 1:30-3:30 PM in West Bend school lunchroom
April 28  Sheep/Meat Goat Weigh-In for Market Lambs & Meat Goats – 9:00-10:30 PM @ office
April 28  Textile Workshop – 1:30-4:30 PM @ office – watch for more details
April 28  Fern Valley 4-H Club Mtg. – 9:00 AM @ West Bend Shelterhouse

MAY
May 1  Deadline for accepting new enrollments to be eligible to show at fair
May 15  DEADLINE FOR ALL ANIMAL IDS TO BE ENTERED IN 4HONLINE

Other Dates TBA
May  First Dog Obedience Practice
May  First Horse Practice

FUTURE DATES
June 13  Multi-County Jr. Day Camp – Meredith Park (Plover Pit) – 9:00 AM-5:15 PM
June 26-28  Iowa 4-H Youth Conference/Animal Science Roundup/Camera Corps @ ISU campus, Ames
June 29  Fair Livestock Entry Forms due in office
July 10  Clothing Event Judging
July 14  Fair clean-up @ fairgrounds
July 17  Pre-fair Judging Day – all exhibits in Exhibits Building
July 19-22  PALO ALTO COUNTY FAIR
Aug. 9-19  Iowa State Fair

*Watch for additional opportunities, workshops, updates, etc. in the Weekly Clover Connect sent to your family email.

2018 Palo Alto County Fair Dates

Dates have been set for the 2018 Palo Alto County Fair so mark your calendars now! Plans are to run the fair from Thursday, July 19th through Sunday, July 22nd with the pre-fair judging day for all exhibits in the Exhibits Building to be judged on Tuesday, July 17th. Horticulture will again be judged on the first day of the fair. Clothing Event judging will be held on Tuesday, July 10th. Fair clean-up will be Saturday, July 14th. Livestock entries will be due on Friday, June 29th. Any changes to this will be posted in future newsletters or the weekly Clover Connect.

FSQA/YQCA Update

All swine, beef, sheep, meat goats, dairy, rabbit, and poultry exhibitors must be certified to show at the 2018 Palo Alto County Fair. You can certify in YQCA online by going to https://yqca.learngrow.io and signing in with your 4HOnline account. The cost to certify is $12 and is good for one year. They are working on a 3-year test out option but it is not ready yet. If your FSQA has expired your only option is the online YQCA. FSQA is now being phased out. We are honoring those who tested out previously in FSQA until that certification expires. If you are not
Everyone will part
4
grades 4
in Algona.
from 9:00 AM to 3:00
in the parade line! The parade begins at 1:30 PM.

Strongly welcome and encouraged to participate. Just find us
County Council float and hand out 4
17
float in the St. Pat’s Parade on
Again this year the 4
County Council will pull their float in the St. Pat’s Parade on Saturday, March 17th. 4-Hers who would like to walk beside the County Council float and hand out 4-H suckers are welcome and encouraged to participate. Just find us in the parade line! The parade begins at 1:30 PM.

Are you interested in the arts? Join us for a multi-county Arts Affair on Saturday, March 10th from 9:00 AM to 3:00 PM at Bishop Garrigan School in Algona. This workshop is open to all youth in grades 4-12 Cost is $30 for 4-Hers and $35 for non-4-Hers and will include lunch and art supplies. Everyone will participate in the Kindness Rocks project. Topics will include Media Mash-up – 2D Art; Design Dimensions – 3D Art; Ready, Aim, Shoot! – Photography; 3,2,1…Action! – Theater Arts; Sensational Shibori – Textile Art; and Delicious Delicacies – Culinary Art. To sign up online click here. Deadline to register is midnight on March 4th – space is limited.

A Clover Kid Lock-In has been scheduled for all Clover Kids in the county for Saturday, March 24th from 7:00PM-midnight at the Smith Wellness Center. Chaperones will be needed. Everyone will be responsible for his/her own transportation to and from the center. This event is only for Clover Kid members. Cost is $10/person. Pre-registration is required and is due March 21st. Click here for a registration form.

All 4-H members are invited to a 4-H Bowling Party on Sunday evening, March 25th from 6:00-8:00 PM at Shamrock Lanes in Emmetsburg. Pre-registration is required—teams will be assigned on Friday before the event. Cost is $15/person and includes pop & pizza and 2 games of bowling. For all 4-Hers in grades 4-12—no friends, please. Prizes will be awarded. Deadline to register is March 21st. Click here for a registration form.

All enrolled 4-Hers (grades 8-12) will be receiving information on out-of-county events for summer 2018 in the mail soon. We strongly encourage 4-Hers to look over the materials carefully and consider participation in at least one of the events. Interviews with Youth Committee members will be held on Wednesday evening, March 28th, beginning at 7:00 PM.

All 4-Hers should mark their calendars for a fun evening of “slime”! On Tuesday, March 20th, beginning at 6:00 PM we will be holding a Slime Workshop. Join us as we make 4-5 different recipes for slime and learn about the science involved in the different concoctions. So…what are your thoughts about eating slime? Look for a registration form coming soon!

*If you attended Beef Bonanza in February you are certified for this year.

Animal Science Roundup
All youth in 8th-12th grades are invited to apply to attend this 3-day conference all about animal science. This runs at the same time as the Iowa 4-H Youth Conference which is scheduled from June 26-28 on the ISU campus in Ames. Species that you may choose from include beef, swine, sheep, horse, poultry, and meat goat. Hands on learning include activities such as dissection, ration formulation, meats, reproduction, selection, careers, competitions and more. Twenty youth will be selected for each species. To apply go to https://www.extension.iastate.edu/4h/animalscienceroundup. All applications are due March 15th and participants will be notified by April 1st.

Entries Due March 1 – Don’t miss out on this year’s event! March 23-25 at Ellsworth Community College Equine Center in Iowa Falls. Quiz Bowl, Hippology, Horse Judging, Public Speaking and a whole host of "Horseless Horse" activities! See website for all rules, details, and entry forms.

2018 Equine Extravaganza – March 23-25

28 Youth will be selected for each species. To apply go to https://www.extension.iastate.edu/4h/animalscienceroundup. All applications are due March 15th and participants will be notified by April 1st.

Clover Kid Lock-In

4-H Bowling Party

Out-of-County Events Interviews

Cattle Fitting Clinic – April 14th & 15th at the Emmet County Fairgrounds – open to any 4-H or FFA member – limited to 20 youth. Deadline to register is April 1st. Click here for a registration form.
Textile Art Workshop

Mark your calendars for another fun workshop! On Saturday afternoon, April 28th Kris Hackbart will teach 4-Hers how to dye fabric with plant material. All participants will make a scarf that they will be able to use as a fair project. The workshop will take place in the Extension Office meeting room from 1:30-4:30 PM. Look for a registration form in an upcoming Clover Connect.

4-H Livestock Quiz Bowl

March 24 in Kildee Hall, ISU campus. Two divisions (teams are 3-5 individuals) – Mixed Division: ages 9-19 as of Jan. 1; Senior Division: ages 14-19 as of Jan. 1. Winner of senior division will represent Iowa at the National 4-H Contest held during Ak-Sar-Ben in September. For complete rules and sample questions go to: https://www.extension.iastate.edu/4h/quiz-bowl. Registration deadline is March 9th.

Show Feed Clinic

Saturday, March 24th from 9:00 AM-1:00 PM at the Clay County Fairgrounds. This is a free, multi-species clinic, featuring Show Edge Feed & Supplement. Demonstrations will cover species specific topics, such as animal selection, feed and management, fitting/hair care, and showmanship. Please RSVP by March 10th to Theresa Fitzgerald at: Theresa_Fitzgerald@cargill.com or 515-298-2239.

4-Hers for 4-H Campaign

4-Hers investing in 4-H. This is the essence of the 4-Hers for 4-H Campaign, sponsored each year by the State 4-H Council. The campaign raises money to fund projects that benefit 4-H members throughout the state. This year, they have set their goal at $29,000 with a suggested $3.00 per member donation. They also want every county in Iowa to participate! Help them “Count Your Clovers”!

*Leaders should be receiving something in the mail soon. The campaign kicks off on March 1st and all contributions must be turned into the County Extension Office by May 15th. Be watching your mail!

2018 Fair Book

If you do not have internet access and would like a printed copy, please let us know and we will print one out for you. We can also print out specific sections.

2018 Iowa 4-H Youth Conference: Your Passport to Adventure

The dates have been set for June 26-28, 2018 for a great three-day adventure at ISU for Iowa’s youth. We also wanted to share that the registration cost will be $180 per person. This is the same for both youth and adults and covers 2 nights of lodging, 7 meals, 3 keynote speakers, transportation for workshops and community service, facility rental, 2 dances, and a T-shirt, among other supports and services. More information will be sent to eligible 4-Hers in the first part of March. Mark your calendars now and plan to attend this fun event!

*4-Hers who interview with the Youth Committee on Wednesday, March 28th will earn $50 to put towards the conference fee. Again this year, we will be giving Pratt Scholarships worth $50 each to eight participants.

Identifying Animals in 4HOnline – Must be done by 11:59 PM on May 15th – No Late Entries Accepted

Again this year - we are asking 4-H exhibitors to identify their animals in 4HOnline. Remember that only animals identified can be shown at our fair. Animals that need to be entered in 4HOnline include swine, cow/calf pairs, breeding beef (unless you already identified animal at Jan. weigh-in), sheep (breeding only), horse, dairy cattle, bottle lambs/meat goats, bucket/bottle calves, poultry, rabbits, pets, meat goats (breeding only), or dogs.

Here is what to do to enter animals in 4HOnline:

1. Go to https://ia.4honline.com and login like you did when you re-enrolled in 4-H. If you have never logged in before please call the office so we can give you a temporary password. Once in the program you will be able to reset your password to something that you can remember.

2. Once you are in the program, find your name and click “Edit”. That will take you to your Personal Information Screen. On that screen near the top of the page you will see a tab titled “Animals/Livestock”. Click on the tab.
3. There you will then see a drop down box and any previously entered animals listed. Select the animal you want to enter and click the “Add Animal” button.

4. Enter the information requested and click the “Save” button. All animal IDs must be submitted no later than May 15th at 11:59 PM. At midnight the program will shut down and the only animals you will be able to be add after that is rabbits and poultry. Rabbits and poultry can be added until 11:59 PM on July 1st.

5. BEFORE LOGGING OUT REMEMBER TO CHECK YOUR ANIMAL LIST AND MAKE SURE EVERYTHING YOU THOUGHT YOU ENTERED IS ON THAT LIST! If it is coming to fair it has to be on that list!

Additional Information:
- **Market Beef** – all is done
- **Breeding Beef** – must have a tattoo listed in 4HOnline by May 15th – calfhood vaccination number is not an allowable tattoo. All registered breed heifers must have breed and registration number in 4HOnline by May 15th – no “pending” will be allowed. If switching a market heifer to a breeding heifer you do NOT need to go into 4HOnline and re-identify her. HOWEVER, if you want to change her to breeding as a registered breed animal, you should re-enter her under Beef, Breeding and enter the breed, tattoo, birthdate, and registration number by May 15th.
- **Cow/Calf Pair** – You must identify in 4HOnline by May 15th – if calf is not born yet put in projected one
- **Market Swine** – You will need to come to the office and get your ear tags ($1.50 each – must have the USDA symbol) first and then complete the entry online. All State Fair swine MUST have a 4-H DNA tag available at the Extension Office and be recorded into 4HOnline by May 15th.
- **Dairy Cattle** – You can upload .jpg photos of your animal into 4HOnline (optional). You can also re-activate your animal(s) from last year in 4HOnline – just click each animal you want to re-activate.
- **Dog** – Now you can upload your rabies certificate into 4HOnline. You can also upload .jpg photos of your animal and even re-activate an animal from last year – just click the animal you want to re-activate.
- **Horse** – You will need to upload 4 photos (front view, rear view, left side view, and right side view) to complete your entry. You can also re-activate an animal from last year by clicking on that animal.
- **Market Meat Goats** – Remember to verify in 4HOnline after weigh-in but before May 15th – I will send out an email about this – includes does & wethers.
- **Breeding Meat Goat Does** – All does MUST have a 4-H tag OR official tattoo; and birthdate in 4HOnline. Retinal images are needed for State Fair eligibility.
- **Sheep** – Remember to verify in 4HOnline after weigh-in but before May 15th – I will send out an email about this. All State Fair eligible sheep MUST have a 4-H tag and retinal images collected at a county weigh-in – includes market lambs, commercial ewes, and purebred ewes.
- **Poultry** – will be able to identify birds until July 1st in 4HOnline.
- **Rabbits** – will be able to identify rabbits until July 1st in 4HOnline. All rabbits must have a tattoo.
- **Prospect Calves for Clay County** – These, too, are to be entered in 4HOnline. Enter under the category ”Beef, Feeder/Prospect Calf”.
- **Bucket/Bottle Animals** – Use the appropriate category in 4HOnline for all bucket/bottle calves, lambs, or meat goats. Animal must have an ear tag. You can upload .jpg photos of your animal into 4HOnline (optional).

*Questions? Please call the office (712-852-2865) and let me help you! It would be a shame to put in all the work and then not be able to show!*

### 4-H/FFA Sheep/Meat Goat Weigh-In

Weigh-in for 4-H/FFA market lambs & meat goats to be shown at the 2018 Palo Alto County Fair will be held **Saturday, April 28th**, at the fairgrounds in Emmetsburg from 9:00-10:30 AM. Exhibitors need to have their animals weighed and identified on this day. Lambs and goats are to be tagged at home prior to weigh-in. Tags are available at the Extension Office for $1.50 each. A maximum of 30 market lambs and 10 meat goats can be weighed in.

All information recorded during the weigh-in will be recorded in 4HOnline. Exhibitors will have until midnight on May 15th to verify that all information is correct. Failure to due this means that data entered stays “as is” regardless of any mistakes made during data entry. Extension staff will not be held responsible for mistakes. After the weigh-in an email will go out explaining the verifying process.

* At this time we will also be offering to do the State Fair verification process for exhibitors who want to nominate lambs or meat goats for State Fair or Ak-Sar-Ben. This process includes weighing, tagging,
and retinal imaging. If you are planning to participate in this process you must contact the Extension office and let us know by April 25th. This will be our only site and date for State Fair verification of sheep and meat goats. Anyone who has a scheduling conflict will need to get someone else to get their animals to the weigh-in site. The cost to nominate lambs and meat goats will once again be $5.00 per head.

**Market Meat Goats** – All State Fair market goats (both market does and wethers) must have retinal images collected and an official 4-H tag. Also, meat goat does can now be shown in the market class along with wethers; however, a doe can only show in the market or breeding, not both.

**Breeding Meat Goats** – All State Fair breeding goats must have either a 4-H tag or tattoo. If using a tattoo, it must follow the official guidelines: Left ear = individual animal identifier; Right ear = herd prefix. Retinal images and a recorded birthdate are also required.

**Sheep** – ALL State Fair sheep must have a 4-H tag and retinal images – includes market sheep, commercial breeding, and purebred breeding.

**Verifying Market Lambs & Meat Goats in 4HOnline**

All weigh-in information for market lambs and meat goats will be entered into 4HOnline soon after weigh-in on the 28th. If you plan to weigh in any of these animals you should also plan to go into 4HOnline and verify that all the information entered is correct. This needs to be done by midnight on May 15th. Failure to do this means that data entered stays “as is” regardless of any mistakes made during entry. Extension staff will not be held responsible for mistakes.

**Directions to Verify Animals:**
1. Log into 4HOnline (https://iowa.4honline.com) just like you did when you enrolled in 4H.
2. On the member list, click “edit” to the right of the member whose animals you want to verify.
3. Locate and click on the “Animals/Livestock” link in the upper left. All animals should be listed.
4. Click the edit button to the right of each animal to view the information for that animal. If anything listed is incorrect, please call the Extension Office at 712-852-2865 ASAP - DO NOT VERIFY. If everything looks correct, click on the box next to the statement “I verify the information above accurate”.
5. Click on the “Save” button to submit your approval. When you have “verified” your information and hit save, this information can no longer be edited by Extension staff.

If you have any questions please call the Extension Office and I will try to walk you through the process.

**Swine Identification for State Fair**

All State Fair swine identification will happen at the county level. **ALL** State Fair swine will need a DNA punch tag.

Below are the steps a 4-Her must do to identify swine for State Fair:

1. 4-H family goes to county office before May 15th and requests the # of DNA tags they need (one per pig), a tagger, and a DNA envelope. **Both** market and breeding swine need to have DNA tags for State Fair. Cost per tag is $10.00.
2. 4-Her returns home and tags each pig.
3. Puts DNA sample tag into large envelope for all pigs (one envelope per 4-Her).
4. Writes down tag numbers on back of DNA envelope.
5. 4-Her and parent/guardian signs and seals the DNA envelope and returns tagger and DNA envelop to county office by May 15th.
6. **By May 15th** – 4-Her then inputs all data for each pig into 4HOnline under Swine (not weighed in).
7. **4-Her then makes actual State Fair entry by July 1st.**

**2018 State Fair Livestock Updates**

Go and check out the 4-H 202 for all of your livestock information—It can be found at https://store.extension.iastate.edu/Product/194.pdf.

**Dairy Cattle**—will require a registration #

**Horse**—registration papers for halter classes will be required

**Meat Goat**—birthdate will be required on all breeding does

**Additional Meat Goat, Sheep, Swine ID’d between May 16th—June 15th are AK-SAR-BEN only animals!**

**State Fair Changes & Reminders**

**Beef**—split Hereford heifers into polled & horned classes

**Horse**—halter class horses MUST be owned and papers must be in 4H Online
- split Pony Halter Class into mares & geldings
- split Pony Walk/Trot into English walk/trot and Western walk/trot
- split Pony Pleasure into Pony Hunter Under Saddle and Pony Western Pleasure

Meat Goats—birthdate field now required
- no clipping or shearing in the barn at the State Fair
- no altering physical appearance of animal through topical or internal administration of substance

Rabbit—check-in at the State Fair on Wednesday afternoon and evening, not on Thursday

Swine—tentatively using a declared weight system

2018 Iowa 4-H Hall of Fame

The Iowa 4-H Youth Development Program and the Iowa 4-H Foundation are sponsoring the 16th annual 4-H Hall of Fame at the Iowa State Fair to recognize volunteers and staff who have exhibited outstanding service to the 4-H program. The 4-H Hall of Fame is an opportunity for counties to have their outstanding volunteers or staff recognized at the state level.

Information for the 2018 Hall of Fame and the 2018 selection form are available at https://my.extension.iastate.edu/iowa-4-h-hall-fame.

The deadline for names, accompanying biographies, contact information, and photos is May 31st.

*If you have someone you want to nominate, let Julie know! I would like to have the name no later than May 15th.

State 4-H Summer Livestock Internship Available -- Application Due March 15

The State Office is hiring two summer interns for 4-H Livestock. One helps with general summer events including the Iowa State Fair. The second focuses on State Fair entries and the Fair Entry program.

Applications are due March 15. Go to https://www.extension.iastate.edu/4h/projects/livestock for more information.

4-H Summer Youth Assistant

Palo Alto County is again looking for a 4-H Summer Assistant. The Summer Youth Assistant is a part-time position for approximately 10 weeks to work with the 4-H & youth programs of Palo Alto County. Duties will entail working with youth events; working at the Palo Alto County Fair; and doing miscellaneous work in the Extension office. Assist with day camps, recreation activities, and workshops. Some evening or weekend work may be required.

QUALIFICATIONS:

1. To have a minimum of 1 year of college beyond high school training.
2. To have a valid driver's license and available transportation.
3. To have 4-H experience or experience in working with youth and adults preferred.
4. To have effective verbal and written communication including phone and computer skills.
5. To have effective organizational and multi-tasking skills (time management).
6. To be self-motivated and enthusiastic.

TERMS OF EMPLOYMENT:
Approximately 10 weeks employment: May 29th through August 6th, and approximately 15 to 20 hours per week.

APPLICATION:
One page resume and simple cover letter due to Palo Alto County Extension Office by April 10, 2018. Interviews will be conducted at the Palo Alto County Extension Office, 2008 10th St., Emmetsburg, IA 50536.

IFAA Winner’s Circle Scholarships

College-bound Iowa youth active in 4-H and/or FFA livestock projects and current undergraduate students may apply for $161,500 in scholarships available from the Iowa Foundation for Agricultural Advancement (IFAA). Current undergraduate applications postmark deadline, April 1. Incoming freshmen applications post-mark deadline, May 1. Go to https://www.iowastatefair.org/participate/competition/sale-of-champions/scholarships/ for more information.

The Uncommon Student Award

The 21st annual Herbert Hoover Uncommon Student Award, a scholarship program for Iowa high school juniors, will award up to $37,500 in scholarships this year. Application deadline is March 15th. http://www.hooverpresidentialfoundation.org/

4-H State Summer Camp Registrations are OPEN

June 8-11: Shooting Sports Youth Camp at Pictured Rocks Camp, Monticello, for youth completing 4th through 8th grade by summer 2018. Try new SESS skills!
June 17-20: STEM Survival Camp, Clover Woods, Madrid, for youth completing grades 4-7 by summer 2018. A rustic camping challenge!
June 29-July 1: Global Citizenship Camp at Clover...
Woods, Madrid, for youth completing 5-8 grade by summer 2018. Learn about cultures from around the world, gain leadership skills! 

**July 8-13: Design Dimensions Camp at Clover Woods, Madrid, for youth entering 9-12 grades fall 2018 and 2018 high school graduates. Hands-on experiences with the latest design technology exploring 2D, 3D, and 4D!**

For more information go to [https://www.extension.iastate.edu/4h/2018-state-4-h-camp-information](https://www.extension.iastate.edu/4h/2018-state-4-h-camp-information). See also: 4-H Foundation Camp Assistance for Summer Camps Program

### Experience Agronomy Event

April 7, 8 AM to 1 PM, Agronomy Hall, ISU Campus, join the Agronomy Club for hands-on activities centered around the three pillars of sustainability in agronomy covering the economic, social, and environmental aspects of sustainability, along with a session on technology in agronomy and an outreach component of packaging meals for those in need in Iowa. Registration includes a t-shirt and lunch. Learn about agronomy at a basic level while developing a passion for agriculture and increasing your agricultural literacy! [Flyer & Registration](https://www.extension.iastate.edu/4h/)

### SESS 4-H New Leader and Recertification Spring Training - Oakland, IA

New leader training in all disciplines: Friday, March 16, 1:00-9:00 PM and Saturday, March 17, 8 AM - 5 PM. $150 registration includes meals and training materials.

Recertification Training in all disciplines: Sunday, March 18 Morning Disciplines 8:30 AM - 1:30 PM and Sunday, March 18 Afternoon Disciplines 12:00 - 5:30 PM. Recertification fee is $25 per discipline.

Leaders can attend both Recertification and New Leader Training. New cap option for $15. [Online Registration](https://www.extension.iastate.edu/4h/shooting-sports-instructors).

For more information go to [https://www.extension.iastate.edu/4h/shooting-sports-instructors](https://www.extension.iastate.edu/4h/shooting-sports-instructors).

### 4-H Multi-County Robotics Challenge

Lego Mindstorm robot enthusiasts from the Palo Alto Robo Techs (PARTs) 4-H Club, Gilmore City-Bradgate School, Buena Vista 4-H, and Pocahontas Aperture Robot Club participated in a one-day challenge on Saturday, January 20th at the Expo Building in Pocahontas. The event was sponsored by the Pocahontas County Extension Office. Nine members participated in several events including a maze challenge, twister challenge, a line following relay, and a “Capture the Flag” challenge using their Lego EV3/NXT robots. The day was filled with problem solving along with fun getting to know other people with the same interest.

The awards for the day were:

- **Golden Lego Award – PARTs 4-H Club**
  The team that best represents the spirit of the games by demonstrating excellence in teamwork, mechanical design, programming, and performance.

- **Grand Gear Award for Mechanical Design – Gilmore City-Bradgate School**
  Awarded to the team whose robot best demonstrates solid mechanical design and function.

- **Genius Programmer Award – Buena Vista 4-H**
  Awarded to the team that demonstrates the best use of robot programming.

- **Team Spirit Award – PARTs 4-H Club**
  This award goes to the team that most enthusiastically demonstrates a commitment to getting others to see how accessible, fun, and rewarding science and technology can be, especially when you’re part of a great team. Displays chronicling your team’s outreach efforts are encouraged.

- **Best Overall Robot Performance Award – Pocahontas Aperture Robot Club**
  If your robot is performing ahead of the pack and the high scores are racking up, you are destined to receive this award.

Members from the PARTs 4-H Club that participated in the challenge were Henrik Gustafson, Nolan Gustafson, Landon Haack, Ben Hurley, John Hurley, Matthew Poeppke, Gabe Swift, Gavin Swift, and Logan Treiber.

On Saturday morning, Jan. 27th, ten 4-Hers and seven adults came together to learn how to sign paint. Moms and Grandmas got the opportunity to
paint with their sons and daughters. Diann Minion from Estherville and her sister Colleen worked with the participants to teach them about preparing the wood for their sign, cutting apart and placing the stencils, and different painting techniques. Every participant then painted their own sign. It was a fun morning learning about art principles and design.

4-H members and adults who participated in the workshop were Logan Lenz; Josey Saxton and her mom, Somer; Emma Krause and her mom, Kim; Rylie Frerk and her mom, Carrie, and her grandma Janice; Ben Hurley and his mom, Jenn; Samantha Davis; Olivia Lace and her mom, Marilee; Emmy and Chloe Schneider and their mom, Sherry, and Rachel Chapman.

**Beef Bonanza**

The 2018 Northwest Iowa Beef Bonanza was held on Saturday, February 3rd at the Iowa Lakes Community College in Emmetsburg. There were 70 youth represented from 11 counties including Emmet, Palo Alto, Dickinson, Kossuth, Pocahontas, Clay, Buena Vista, Sac, Calhoun, Ida, and Woodbury. All participants and adults attended four educational sessions throughout the day.

Mark Jensen, ILCC Beef Instructor, taught the session “It’s Not a Shot in the Dark”. Mark taught youth about giving shots and the difference between IM and SubQ shots, using the proper syringes and needles, and the proper procedure for implanting cattle. Participants actually practiced giving shots on a real cow head/neck.

Judith LaBounty, an Emergency Management Veterinarian for IDALS, and Beth Doran, a Beef Specialist for Iowa State University Extension and Outreach, taught the session “OUTBREAK!”. They taught youth about disease outbreaks and what to do if you have one on their farm. Using a display and a Foot and Mouth outbreak scenario they walked youth through the process of reporting and dealing with the outbreak.

Darcy Maulsby, a writer for Farm News, author, and speaker taught a session called “Telling It Like It Is”. She taught the youth how they could advocate for the beef industry by telling their stories about their beef animals and the special care and treatment they give to their animals.

Youth also attended a session titled “Your Bottom Line” taught by Al Patten and Jeremy Troup from Farm Credit Services of America. Youth learned some interesting facts and trends in the cattle industry and how all that financially affects your bottom line.

At noon youth enjoyed a delicious beef burger lunch grilled by Palo Alto County Cattlemen member, Bryon Hoffman, and a tour of ILCC.

Thank you to the other sponsors who helped provide this learning experience to the local youth: Spencer Ag Center; United Bank of Iowa; Pro Cooperative; Jack Links; Grove Trucking, Ltd.;

Farm Credit Services of America; Palo Alto County Farm Bureau; Aden Trucking Inc.; Palo Alto & Emmet County’s Cattlemen; Hohensee Farms; and StateLine Cooperative.

**New Member Pizza Party**

The Palo Alto County Extension Office held a New Member Pizza Party for new 4-Hers and their parents on Sunday evening, January 28th at 5:30 PM at the Palo Alto County Extension Office. Sixteen new 4-Hers and their parents enjoyed pizza, pop, chips, & bars while they learned about the 4-H program and some of the opportunities 4-H has to offer. Towards the end of the meeting County Council members played games with the new members while parents took part in a question/answer session.

Pictured in photo are new 4-Hers (standing) – Nathan Adams, Riley Elbert, Lauren Swift, Gabe Swift, Emma Krause, Gavin Swift, Esther Shin, Reagan Schurg, Samantha Davis, and Kennedy Schurg. Kneeling – Nick Saxton, Ava Swift, Gracie Marcellus,
Leah Hoffman, Chloe Schneider, and Everett Gonzales.

4-H Lock-In

The Palo Alto County 4-H Lock-In was held on Saturday night, February 10th, from 7:00-midnight at the Smith Wellness Center in Emmetsburg. Fifty-three 4-Hers participated in the event. They swam, played basketball and racquetball, played pool and ping pong, played board games, participated in an hour of group games, and ate pizza and snacks. Special thanks to the staff at the Wellness Center, all the County Council members who brought cookies and bars, and to the adults who stayed and chaperoned for the evening. Fun was had by all!

Babysitting Clinic Held in Palo Alto County

On Saturday, Feb. 17th, Iowa State University Extension and Outreach in Palo Alto County along with help from the Palo Alto County Hospital offered a Babysitting Clinic for all youth in the county ages 10 and up. A total of 29 youth completed the course. All youth in attendance received a folder of take-home materials and a first aid kit. Sessions included CPR for Adults, Infants, and Toddlers and Basic First Aid – taught by Jesse and Heidi Radebaugh of Ruthven – Babysitting Basics & Responsibilities, Basic Care, and Safe Play. Participants had fun with the many hands-on activities which included practicing CPR on adult and infant manikins; practicing first aid on each other; holding, diapering, and dressing dolls; making bottles of formula and cutting up food in small pieces; and even making slime. A special thanks to the Palo Alto County Hospital for providing instructors and manikins for the CPR/Basic First Aid session.

Participants who were trained included Colleen Cook, Emmy Schneider, Kayley Ruehle, Clint Fehr, Mason Knapp, Micah Fehr, Allison Fehr, Shaylee Wise, Maddie Fehr, Tyra Schupbach, Trista Guinn, Tatum Wells, Mylee Pattison, Aylee Herke, Cloe Massner, Addison Opheim, Addison Shimon, Hannah Tindall, Nadia Berkland, Rylee Casey, Tucker Williams, Anastazia Williams, Blayke Moeller, Khloe Hanson, Ben Merwald, Ava Faulkner, Jenna Frields, Tabitha Cother, and Kaydence Albrant.

Palo Alto County 4-H on Facebook

Check out the photos on the Palo Alto County 4-H Facebook page! Many pictures have been posted from our county events. Feel free to download and use in your 4-H Record Book. Just do a search for “Palo Alto County 4-H” and click “like” to continue to get updates.

Birthdays

Join us in wishing the following 4-Hers and Clover Kids Happy Birthday!

March
Katherine Scott
Mason Studer
Jayden Enderson
Carson Schneider
Braxtyn Zimmerman
Dexter Knobloch
Maggie Nelson
Cael Rodemeyer
Rory Elbert
Aliviah Bibler
Abner Zaugg
Landon Haack

April
Aliza Woodford
Nolan Gustafson
Trista Guinn
Nathan Adams
Jesse Hoffman
Justin Guinn
McKinley Schurg
Grace Butz
Logan Treiber
Payton Akridge
Breann Pomereneke
Grace Gellerman
Hannah Tindall          Ryan Morey
Laney Montag            Monica Hellyer
Paytn Haack             Kristen Davis
Ryan Girres             
Andrew Hohensee         
Leah Hoffman            
Thomas Woodford         
Sheena Aguta            
KayLynn Kruse           
Stefan Kirk             
Cole Rouse              

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