Teens NEEDED on Youth Action Committee

High school teens are needed to serve on the Youth Action Committee. This group is in charge of setting county policy including developing rules for the 4-H and FFA divisions at the county fair and assisting with fundraising. Applications are completed with appointments made by the Adair County ISU Extension Council. Teen members are approved for one-year terms and may apply for consecutive terms.

Application forms are available at Adair County ISU Extension or http://www.extension.iastate.edu/adair/content/all-things4-h

Thank You
to 4-H Donors & Record Book Evaluators

Adair County Corn & Soybean Association
Adair County Pork Producers
Ash & Amy Kading, Casey
Dan & Pat Westphal, Bridgewater
Dick & Donna Wallace
FNB Bank, Fontanelle, Greenfield, Massena, Anita, Correctionville
Farm Credit Services of America, Red Oak
Farmers Electric Cooperative, Inc.
Farmers & Merchants State Bank, Orient & Winterset
First State Bank, Stuart
Frank & Sherry James, Perry
Paul & Gini Herr Family, Fontanelle
Phyllis Raper Family, Fontanelle
Rex & Hope Wilhelm, Stuart
Ron & Becky Dreher Family, Adair
Steve and Carol Baudler, Fontanelle
Union State Bank, Greenfield/Bridgewater

THANK YOU to the dedicated team of record book evaluators: Jane Langguth, Marilyn Jensen, Grace Evans, Elaine Bohling, Linda BreDahl, Lori Christensen and Clark Dolch for evaluating 60 individual record books. Please thank these people the next time you see them.

Junior Face-to-Face YQCA Training
Is scheduled for Tuesday, January 29th from 6:00-8:00 pm in the Warren Cultural Center, Green Room.

Intermediate/Senior Face-to-Face YQCA Training
Will be held Tuesday, February 12th from 6:00-8:00 pm in the Warren Cultural Center, Green Room.

Contact Emily Ide, CYC, for registration information at 641-743-8412 or eaide@iastate.edu

Visit the Adair County Extension Office Website at www.extension.iastate.edu/adair. Iowa State University Extension and Outreach does not discriminate on the basis of age, disability, ethnicity, gender identity, genetic information, marital status, national origin, pregnancy, race, religion, sex, sexual orientation, socioeconomic status, or status as a U.S. veteran. Direct inquiries to Ross Wilburn, 515-294-1482, wilburn@iastate.edu.
We all know that having horses requires more than just jumping on and riding! One way to help youth get motivated to learn more about the science behind horses is to encourage them to get involved in Equine Extravaganza.

Save the dates for the 2019 Equine Extravaganza set for March 22-24!
This event is being held at Ellsworth Community College in Iowa Falls. It not too soon to start gathering a team!

The following activities are part of this event:

- Horse Quiz Bowl – Friday evening
- Hippology – Saturday
- Riding Clinic TBD – Saturday
- Horseless Horse exhibit judging – Saturday
- Public Speaking contest – Saturday
- Team and individual Demonstration contest – Saturday
- Horse Judging Contest – Sunday
- 4-H Horse Judges certification – Sunday
- Model Horse - Sunday

Information from previous years is available now on this website: https://www.extension.iastate.edu/4h/equineextravaganza
Please check back for information that will be updated for 2019. If you have never participated before, consider attending this year and observing or if you don’t mind jumping in, consider encouraging youth to participate!

Additional resources for quiz bowl and Hippology include:
- Horse Learning Lab Kits from Ohio State University - https://ohio4h.org/books-and-resources/learning-lab-kits/horse
All 4-H members planning to identify market beef for Iowa State Fair and/or AKSARBEN must bring their animals to weigh-in between 9:00 and 9:30 am. Weigh and tag animals first; then go to Adair County Veterinary Clinic to have retinal images taken. Call the Extension office 743-8412 or 1-800-ISUE399 or e-mail eaide@iastate.edu if you plan to identify animals for State Fair or AKSARBEN. All other exhibitors (4-H and FFA) need to arrive between 9:30 and 11:30 am.

All market beef (market steers, market heifers, junior feeder pens, return bucket/bottle calves shown in the market division) must be weighed at the countywide weigh-in to be eligible to exhibit at the 2019 Adair County Fair and other 4-H shows. There will be separate county fair classes for market steers, market heifers, and return bucket/bottle calves.

Each 4-H and FFA member may -

- weigh six lead market beef and exhibit three at the county fair.
- weigh six head for a junior feeder pen and show three to five head in their pen at the county fair.
- weigh six head for the Live Beef Performance—No Fit Class and exhibit three at the county fair.

Lead animals can’t be exhibited in pens or vice versa. If you are a member of both 4-H and FFA, you can identify the maximum number for each organization.

We do not have a minimum or maximum weight limit at the December 29th weigh-in, but animals entered in the Performance Contest at county fair should not weigh over **1700 pounds** when weighed in at county fair. Exhibitors need to select their animals accordingly.

Breeding heifers (including return bucket/bottle heifers) do not need to be weighed; however, they must be identified on the Breeding Beef Identification Report by May 15th with a tattoo.

**When you come to weigh-in be prepared to:**

- Pay $1.50 per head for the special 4-H ear tag. All ear tags will be removed before the 4-H ear tag is put in your animal’s ear. If you will need your old ear tag number for reference, have it written down and be ready to record your corresponding 4-H ear tag number.
- Pay $10 per head to nominate for State Fair and AKSARBEN. Retinal image necessary for both.
- Be prepared to sign that you have records that your calf was born and raised in the United States. If it is purchased, make sure you have the bill of sale and contact information for the seller at home. If it is home-raised, have the birth date recorded. This is required under the Country of Origin Labeling Law. (COOL)
- Identify in which category each animal will be entered (i.e. market steer, market heifer, junior feeder, live beef performance-no fit, or returning bucket/bottle calf). Separate market steer and market heifer classes will be offered.
- Indicate which animals are 4-H and which are FFA. If you are nominating FFA animals for the Iowa State Fair, talk to your FFA advisor BEFORE weigh-in to assure that they have the proper supplies on hand and can meet you at weigh-in to handle the nomination procedures. Be prepared to pay $5 per head nominated.
- Sign the ID form. Both exhibitor and a parent/guardian needs to sign. If it is impossible for you to come with your animals, make arrangements to come into the Extension office prior to January 4th to sign.

**Bring your completed 4-H enrollment form to weigh-in, if you haven’t already turned it in.**

If you have any questions about weigh-in, call the Extension office at 743-8412 or 1-800-ISUE399 or email eaide@iastate.edu
State 4-H Recognition

It’s time to apply for the State 4-H Project Awards, National 4-H Conference, National 4-H Congress, State 4-H Council, State 4-H Shooting Sports Ambassador!

All Senior 4-H members in grades 9-12 are eligible to apply for a State Project Award. There are awards for all 4-H project areas, and all 4-H members are highly encouraged to apply! Applications will be due at 11:59pm on February 1, and the interviews will take place on Saturday, March 30 at the Iowa State Campus. If any 4-H member is interested or has any questions, please reach out to Danielle Morgan at the office. Danielle will help you fill out your application and help you practice for your interview. The application can be found at

Club House Wolverines

Club House Wolverines is an After School program taking place in the Nodaway Valley School District and is open to all school aged youth. We have sessions Monday and Thursday nights starting right after school and ending at 6:30pm, and we average around 15 youth at each session. During the session, we have a healthy snack, work on homework (if needed), make a craft, do a STEM activity, play games, and eat a meal. This program is free to all families and youth who participate. If anyone would like to volunteer their time or provide a meal or snack, please reach out to Danielle. Thank you to all our volunteers who have helped with the program and plan on helping in the future!

4-H Healthy Living Club Challenge

Clubs take part in the challenge by introducing a variety of healthy living practices during club meetings each month. Completing the challenges earns the clubs “miles” as they race across Iowa throughout all 20 regions of the state. This 1,400 mile route destination sure fulfills the definition of a challenge, but by working together as a team and setting goals to incorporate healthy living practices each month, we hope to see you meet or surpass the final mile by the end of June!
BEEF QUALITY ASSURANCE CERTIFICATION

The Iowa Beef Center is cooperating with the Iowa Beef Industry Council to host a series of Beef Quality Assurance training and certification sessions across Iowa before the end of 2018. BQA is a nationally coordinated, state implemented program that raises consumer confidence through offering proper management techniques and a commitment to quality within every segment of the beef industry.

BQA certification is increasingly being encouraged, and in some cases required, by market outlets for finishing cattle and this trend is expected to increase. BQA is a voluntary program and the Iowa BQA Program is funded by the IBIC and the Beef Checkoff. The education component is delivered as a joint effort by IBC at Iowa State University and IBIC.

Upcoming training in Southwest Iowa is scheduled for December 13, from 6:00-8:00 pm at the Red Oak Livestock Market. Meal to begin at 5 pm. Pre-register by calling the Montgomery County Extension Office: 712-623-2592.

Contact: Erika Lundy, Region 4 ISU Beef Specialist For more information https://www.iabeef.org/resources/producer-resources/iowa-beef-quality-assurance-program
BQA certification also offered online at the national level. Learn more about the BQA program and online certification option at https://www.bqa.org/.

Kathy's Remarks...
Kathy Rohrig - Ag Coordinator & SOFA Director

Three-State Beef Conference
University of Nebraska – Lincoln • Iowa State University • University of Missouri

Three-State Beef Conference:
January 15

Area beef producers should make plans to attend the fifth annual Three-State Beef Conference that will be held on January 15, 16 and 17, 2019 with locations in Iowa, Missouri and Nebraska. The theme for this year’s conference is “Reducing Cow Feed Costs Using Cropland”. Topics and speakers for the conference are as follows: “Filling in the Gaps – Using Annual Forages to Meet Late Fall and Early Spring Forage Needs”, Dr. Mary Drewnoski, Beef Systems Specialist, University of Nebraska-Lincoln; “Opportunities and Management of Corn Residue for Beef Cattle”, Kristen Ulmer, Beef Systems Educator, University of Nebraska-Lincoln; “Silage as the Primary Winter Feed for Cows”, Dr. Eric Bailey, State Extension Beef Nutrition Specialist, University of Missouri.

The first session of the conference will be held in Greenfield, Iowa at the Warren Cultural Center on Tuesday, January 15 with registration at 5:30 pm and the program beginning at 6:00 pm.

The Three-State Beef Conference is designed to give beef cattle producers and others in the beef industry in Iowa, Missouri and Nebraska a regular update on current cow-calf and stocker topics. The conference provides a forum of specialists from three of the United States’ leading beef cattle land grant universities as well as other industry experts.

Pre-register by Friday, January 11, 2019. Let us know if you have any dietary restrictions. The registration fee is $25 per person and it includes a meal and copy of the conference proceedings. For more information and to register contact Kathy Rohrig at 641-743-8412 or krohirg@iastate.edu at Adair County Extension.

AD AIR COUNTY PRIVATE PESTICIDE APPLICATOR TRAINING

Adair County 2018-2019 Training Dates:

Monday, December 10, 2018*
6:30 - 8:30 pm
Casey Visitor Center **
100 E Brant Street, Casey, Iowa

Monday, January 14, 2019
1:30-3:30 pm
Warren Cultural Center Auditorium
154 Public Square, Greenfield, Iowa

For more information, contact Adair County Extension at 641-743-8412.
Or email Kathy Rohrig at krohirg@iastate.edu

Training fee is $20, payable to Adair County Extension
*EARLIER DATE! ** NEW LOCATION!

2019 Manure Applicator Trainings

Commercial Applicators:
(Wet) - January 3, 9 am - 12 noon - Adair County Extension Office
(Dry) - February 18, 1 - 4 pm, Warren Cultural Center, Greenfield

Confinement Applicators:
February 4, 1:30 -3:30 pm, Adair City Hall
Welcome new Clover Kids!!

- We would like to give our warmest welcome to our new Clover Kids! Welcome Adelynne Feazell and Treena Woosley! We’re excited to have you!

- Our second workshop was held on Saturday, November 3. We had a lot of fun reading together and learning all about shapes! It was a great workshop!

- Our next workshop will be on December 1 at the Care Center in Greenfield. The Clover Kids will be doing activities and bringing some holiday cheer to the residents!

- Workshops will be the first Saturday of every month starting in October and ending in April. We will be focusing on STEM this year, so members will have the opportunity to explore and work on their creative problem solving in a fun, inclusive environment.

- It is not too late to sign up for Clover Kids! If you are interested in registering, please reach out to me at sdmorgan@iastate.edu or by phone at 641-743-8412.

- The next Youth Council meeting will be held on December 2 from 2-5pm in the Warren Cultural Center. Members will also be participating in their gift wrapping fundraiser at this time. This fundraiser is to help raise money for the Youth Council’s yearly programming costs.

- Here are some of the great things the Youth Council has already done or are planning to do: clean bathrooms during the SWAP Meet, help at the Clover Kids workshops, host the 4-H Awards Day, host a free family photo shoot, and Adopt-a-Family for Christmas.

- If you have any questions about Youth Council please reach out to me at 641-743-8412 or by email at sdmorgan@iastate.edu.

Going on a shape hunt  Creating pictures using shapes  Jill reading to the Clover Kids  Zayden, Storm, and Drake helping at the SWAP Meet
# December 2018

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<td>1. <strong>Clover Kids Workshop</strong>&lt;br&gt;10:00-11:30am.&lt;br&gt;Greenfield Rehabilitation &amp; Healthcare Center</td>
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<td><strong>Youth Council Mtg. &amp; Holiday Gift Wrapping Workshop</strong>&lt;br&gt;2:00-5:00 pm.&lt;br&gt;WCC green room</td>
<td>3. <strong>Club House Wolverines After School Program</strong>&lt;br&gt;3:00-6:30pm&lt;br&gt;Greenfield United Methodist Church</td>
<td>4. <strong>PRO-AG Meeting</strong>&lt;br&gt;9am-12pm, WCC</td>
<td>5. <strong>CPAT 9:00 am EO</strong></td>
<td>6. <strong>Club House Wolverines After School Program</strong>&lt;br&gt;3:00-6:30pm&lt;br&gt;Greenfield United Methodist Church</td>
<td>7. <strong>Extension Council Mtg.</strong>&lt;br&gt;6-6:30pm, EO&lt;br&gt;<strong>Extension Council &amp; Staff Holiday Party</strong>&lt;br&gt;6:30-8:30pm, WCC</td>
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<td><strong>SOFA Planning Committee Meeting</strong>&lt;br&gt;2:00 pm at the Adair Co. Extension office.</td>
<td>9. <strong>Club House Wolverines After School Program</strong>&lt;br&gt;3:00-6:30pm&lt;br&gt;Greenfield United Methodist Church</td>
<td>10. <strong>Reg. 18 CYC Training</strong>&lt;br&gt;9am-4pm, Greenfield, WCC</td>
<td>11. <strong>Club House Wolverines After School Program</strong>&lt;br&gt;3:00-6:30pm&lt;br&gt;Greenfield United Methodist Church</td>
<td>12. <strong>Club House Wolverines After School Program</strong>&lt;br&gt;3:00-6:30pm&lt;br&gt;Greenfield United Methodist Church</td>
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<td><strong>CHRISTMAS EVE Extension Office Closed</strong></td>
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<td><strong>Adair Co. Beef Weigh-In</strong>&lt;br&gt;ACF&lt;br&gt;9:00-9:30 am.&lt;br&gt;State Fair/Aksarben only&lt;br&gt;9:30-11:30 am.&lt;br&gt;All other 4-H &amp; FFA exhibitors&lt;br&gt;Retinal imaging immediately following weigh-in at Adair Co. Vet Clinic</td>
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<td><strong>New Year’s Eve</strong></td>
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## January 2019

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<td><strong>Clover Kids Mtg. 10:00-11:30 am. Greenfield City Hall Meeting room.</strong></td>
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<td><strong>3-State Beef Conf. 5:30 pm WCC</strong></td>
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