What’s Inside

- Extension Calendar
- December Highlights
- Rural Youth Loans
- YQCA Information
- Enrollment Information
- Mentor Agreement
- Communications Day Entry Form
- Upcoming Events

Buchanan County Fair
June 29th - July 7th, 2019

*Schedule coming soon*

Beef Paperwork Clinic
January 2 | 6:00-8:00 pm | Heartland Acres Theater

Please call ahead if attending.

Extension Office Weather Closings & Cancelations

The weather is starting to change and that means there might be delays and cancelations. Our office will post on Facebook if programs are cancelled due to weather. Find us on Facebook under Buchanan County ISU Extension. Our office follows the Independence School District in determining snow days or delayed starts. We want our volunteers and families to be safe.
<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>January 1</td>
<td>Office Closed</td>
<td>All Day</td>
<td>-</td>
</tr>
<tr>
<td>January 2</td>
<td>Beef Meeting</td>
<td>6:00 pm - 8:00 pm</td>
<td>Heartland Acres Theater</td>
</tr>
<tr>
<td>January 3</td>
<td>Commercial Manure Applicator CIC</td>
<td>9:00 am - 11 am</td>
<td>Heartland Acres Theater</td>
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<tr>
<td>January 8</td>
<td>YAC Meeting</td>
<td>6:00 pm</td>
<td>Heartland Acres Theater</td>
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<tr>
<td>January 8</td>
<td>Master Gardener Snowman Craft</td>
<td>5:30 pm - 7:00 pm</td>
<td>Jesup Public Library</td>
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<tr>
<td>January 14</td>
<td>Extension Council Meeting</td>
<td>6:00 pm</td>
<td>Heartland Acres Theater</td>
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<tr>
<td>January 15</td>
<td>Radon: A Silent Threat In Iowa</td>
<td>7:00 - 8:30 pm</td>
<td>First United Methodist Church, Jesup</td>
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<tr>
<td>January 21</td>
<td>Office Closed - Martin Luther King Jr. Day</td>
<td>All Day</td>
<td>-</td>
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<tr>
<td>January 26</td>
<td>Cattlemen Banquet</td>
<td>6:00 pm</td>
<td>Henderson Event Center</td>
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<tr>
<td>February 7</td>
<td>Volunteer Training</td>
<td>6:00 pm</td>
<td>Heartland Acres Theater</td>
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<tr>
<td>February 13</td>
<td>Legislative Day</td>
<td>All Day</td>
<td>Des Moines Capitol</td>
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<tr>
<td>February 14</td>
<td>Valentines Day</td>
<td>All Day</td>
<td>With loved ones</td>
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<tr>
<td>February 23</td>
<td>Master Gardener Symposium</td>
<td>8:30 am - 3:30 pm</td>
<td>Presbyterian Church</td>
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</table>

*Calendar includes all Buchanan County Events. Events in **BOLD** are 4-H related.*

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**Buchanan County 4-H Volunteers**

To become a volunteer please fill out an application that is found on the Buchanan County ISU Extension webpage at [www.extension.iastate.edu/buchanan/page/volunteer](http://www.extension.iastate.edu/buchanan/page/volunteer). Complete the application and return to the Extension Office. Once submitted, the staff will review and set-up an interview/meeting to discuss what the position and role details. Call the Extension Office at (319) 334-7161 or email xbuchanan@iastate.edu with questions.

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**Volunteers Needed!**

If you have a few spare hours and would like to volunteer at the Extension Office, we would greatly appreciate it! We are in need of assistance with filing, organizing, inventory, and other miscellaneous jobs that we are presently unable to get to. Call the Extension Office at (319) 334-7161 if interested.

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**HAPPY BIRTHDAY**

Kanen Decker     Avery Hanaway    Olivia Hershey    Max Hilliard
Philip Johnson   Ellaina McRae   Matias Mensching Joslynn Miller
Cecelia Priebe   Jacob Schoer    Tyler Schoer     Morgan Scott
December Highlights

Beef Weigh-in was a success!

THANK YOU to all who helped make this weigh-in run smoothly, we could not have done it without all the volunteers! We weighed in 89 market beef!

All families who weighed in market beef should have received a quarter sheet of paper with the beef meetings listed. The first meeting is on January 2nd, 6:00 pm - 8:00 pm in the Heartland Acres Theater. If you are planning on attending please be sure to let Melanie know by the afternoon of January 2nd. We will be going through the process of paperwork during this meeting.

Holiday Club Leadership

Thank you to the Heartland Kids Club for donating their time and supplies to the Independence Area Food Pantry!

Thank you to the Wapsi Warriors for ringing the bell for the Salvation Army at Fareway!

Thank you to the Buffalo Bells for ringing the bell for the Salvation Army at Wal-Mart! (pictured on front)

You are amazing (and don’t you forget it)
Youth County Council Spotlight

This year the Youth County Council took a turn at ringing the bell for the Buchanan County Salvation Army. They rang the bell for two hours at Fareway on December 21st. While ringing, they sang Christmas carols loud and proud for all to hear. With the 2019 Buchanan County Fair coming up soon, they are hard at work helping Melanie out with any task at hand.

FSA Rural Youth Loans

Did you know the Farm Services Agency (FSA) office offers loans to youths age 10-20 to start and operate money making projects? The loans are perfect for 4-H or FFA members, or for those who need some start up dollars. Loans cannot be more than $5,000 and can be used to buy livestock, equipment, or pay for operating expenses. It is a great way for youth to be introduced to loans and money management. See the included complete brochure for more details. If interested, please contact the FSA office at 319-334-2543.

4-H Financial Policy Change

It has been requested by the State of Iowa Auditor’s office that all 4-H club’s money be housed at their local Extension Office. We have been doing everything correct for many years, but now must move forward with being the “bank” for the club money. The 4-H leaders have been notified and have been working through the process with Roxanne and Melanie. If you have questions please call 319-334-7161.

4-H Club Officer Training—Cancelled

The 4-H Club Officer training for January 20th has been cancelled. The timing was not ideal, and there was not enough members who could make it. The Iowa State Collegiate 4-H team looks forward to coming up sometime in the future to host a training. Stay tuned for more details.
YQCA certification is being accepted by many livestock shows and fairs that require youth quality assurance certification. View the list here, but always check the entry requirements of each show for complete details.

YQCA includes information for youth showing the following food animals:

- Pigs
- Beef Cattle
- Dairy Cattle
- Sheep
- Goats
- Market Rabbits
- Poultry

YQCA is available as an online program for youth everywhere in the United States. YQCA in-person workshops may be available to youth where state 4-H or FFA offices or state/national livestock organizations have partnered to have qualified trainers offer in-person workshops.

Melanie will be a certified trainer soon. We will let everyone know when that process is complete.

AgOvation

AgOvation is a research-based competition that challenges youth to explore and develop innovative science-based solutions to agricultural problems that they identify in their own communities. Youth in grades 7 through 12 work in teams of three to five members to develop a project and create a presentation to share their results, findings and/or created solution/product.

Youth work with a team coach and mentor from the agriculture related field that most closely relates to their project. Youth are also encouraged to connect with representatives from Iowa State University and the agribusiness community, who are eager to meet and work with the next generation of leaders in agriculture and STEM (science, technology, engineering and mathematics). The top three teams are awarded scholarships for post-secondary education.

Tentative Schedule

- **January 1-February 28 2019**: All teams register.
- **Summer-Early Fall 2019**: Regional team events held in NW, NE, SW, SE, completed by September 15, 2019.
- **October 2019**: State finals in Ames.

Scholarships and Opportunities

**Iowa 4-H Scholarships—Over 90 to choose from!**
https://www.iowa4hfoundation.org/index.cfm?nodeID=31466&audienceID=1

**State 4-H Youth Recognition Opportunities**
The State 4-H Recognition help sheets, evaluations, and online application links are now posted and ready for all Iowa 4-H’ers to access: https://www.extension.iastate.edu/4h/recognition-opportunities. Deadline February 1.
Leaders and Parents

Clover Kid & 4-H Enrollment 2018-2019

The 2018-2019 4-H early re-enrollment has closed. All families that have not had the chance to re-enroll, you have until May 15 to do so. Please follow these steps below to help guide you through the process.

- To enroll, go to the 4hOnline website at [https://ia.4honline.com](https://ia.4honline.com)
- Can’t remember your password? Select the “I forgot my password” option. An email will be sent to you with a new password.
- If you have logged in before select “I have a profile” and enter your email and password
- Click the “edit” button next to the name (under member/volunteer list)
- Click “enroll for 2018-2019” for the 4-H member being re-enrolled (bottom of page).
- Verify or edit personal information. Don’t forget to add your email and cell number. Double check that all of your information is correct and updated.
- Update your emergency contact (someone other than yourself in case you can’t be reached).
- Update additional information as well as the health form.
- Add the projects that you are interested in and number of years you’ve participated.
- When finished, select “submit enrollment.”
- Repeat these same steps if you have more than one child.

Help sheets can be found at [www.extension.iastate.edu/4h/pages/4honline-information-families-and-leaders](http://www.extension.iastate.edu/4h/pages/4honline-information-families-and-leaders).

Additional Information

- Any youth in 4th-12th grade who are in their 1st year of 4-H can join for free. This includes Clover Kids. After the 1st year members will pay an enrollment fee.
- Enrollment discount deadline. Enroll by December 31st, $25 per child. After December 31st fees are $35 per child (4th-12th). The discount is made possible by the Buchanan County Extension Council.
- If anyone is looking for ways on how to promote or need marketing tools, contact the office and we would be happy to share those items to help get the word about 4-H out there in the communities and increase membership.
- FFA members will use the online enrollment form found on the Extension website at [www.extension.iastate.edu/buchanan/page/join-4-h](http://www.extension.iastate.edu/buchanan/page/join-4-h). Scroll down and find FFA Enrollment Form. This needs to be completed by February 1.

IOWA STATE UNIVERSITY
Extension and Outreach

Financial Assistance Program Fee

Those needing 4-H enrollment financial assistance are eligible to apply. Members must be registered as individual members or members of 4-H clubs. A volunteer, teacher, or parent may submit the application. Participants should ideally pay some portion of their membership fee. Those who do pay a portion of the cost are more likely to stay involved. Clubs may help provide assistance too.

The Iowa 4-H Foundation has a limited amount of money from donors for financial assistance. Requests for member fee assistance may be submitted at any time. However, funding is limited and timeliness is important.

A brief statement of need by Extension, 4-H leader, or parent must explain the financial situation of the family and other pertinent information is required as part of the application. Complete one online application or paper application for each family or group home with an applicant/applicants.

Go to [https://www.iowa4hfoundation.org/](https://www.iowa4hfoundation.org/) and look for Funding Opportunities on the top of the page. There you will find the Iowa 4-H Program Fee application.
Holiday Gifts
FROM BUCHANAN COUNTY
ISU EXTENSION AND OUTREACH

Winter Snowman Craft Class Gift Certificate - $25

Master Gardener Symposium Gift Certificate - $30

Gardens Through The Seasons 2019 Garden Calendar - $10

Get your gift today!

Stop in the Extension office at
2600 Swan Lake Blvd.,
Independence

Call 319-334-7161
or
Email xbuchanan@iastate.edu
Waterloo Black Hawks 4-H Family Nights

Saturday, March 23rd
vs. Cedar Rapids RoughRiders
Sock Toss Night
Bring new socks to help the homeless

Tuesday, March 26th
vs. Sioux Falls Stampede
Beef Night
presented by Steege's Meat Market

All Games
Puck drops at 7:05 p.m.
As part of this special group offer, tickets are just $8
Regular Price is $13.99-$15.99

Tuesday, April 2nd
vs. Sioux City Musketeers
Comic-Con Night
Fun involving your favorite superheroes

Friday, April 5th
vs. Chicago Steel
$2 Concession Specials
Hot dogs, pizza, & pop

Ready to order by phone? Contact: Tim Harwood 319-296-7581
radio@waterlooblackhawks.com
Items together.

Earnings:
also be paid from weekly or monthly earnings.

Loan Funds:
Livestock and equipment bought with loan funds, and on all farm property, including crops, are subject to the laws on the products produced for sale (promise to pay). The loan is secured by the livestock or crops, and for the loan does not change.

Interest Rates:
be more than $5.00.

Loans are direct from FSA and cannot

Key Things to Know:

Possible Projects:

Supervised program of work.

Farm money making projects:
Operate a moderately sized farm.

Source:

To start and operate money making projects.

Service Agency (FSA) makes operating

Rural Youth Loans

Who May Borrow?

Experience:

Youth with practical business and learning

Territories:
certain form of Pacific Trust
American Samoa, and
Islands, Guam,
Rico, the U.S. Virgin
which includes Puerto
Territorial Resident,
United States (or a
be a citizen of the

To qualify for a loan the youth must:

Loan Funds May Be Used To:

Roadside stands:
production and fruit and vegetable
Projects include livestock and crops;

These loans can finance nearly any kind of

From the government

These projects must be moderately sized

To start and operate money making projects.

Service Agency (FSA) makes operating

The U.S. Department of Agriculture’s Farm
Communications Day & Style Show Entry Form 2019
Please complete all of the information on this form.
Please use one form per member or group.

Name: _____________________________________

4-H Club: __________________________________

Grade as of ____________________________

Male / Female ____________________________

September 1st: ____________________________

Phone Number: ____________________________

Please place an X next to each event you will be participating in. Fill out additional information below.

Clothing Events

☐ Clothing Selection

☐ Fashion Review

☐ $15 Challenge

Communication Events

☐ Educational Presentation (EP)

☐ Extemporaneous Speaking (EXT)

☐ CK Presentation

☐ Working Exhibits (WE)

☐ Share The Fun (STF)

☐ CK Presentation

Educational Presentation (EP) & Clover Kid Presentations

Presentation Information

<table>
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<tr>
<th>Title of the Presentation</th>
<th>Topic of the Presentation</th>
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Working Exhibit (WE)

Exhibit Information

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<tr>
<th>Title of Exhibit</th>
<th>Brief Description</th>
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Share-The-Fun (STF)

Performance Information

<table>
<thead>
<tr>
<th>Title of Performance</th>
<th>Type of Performance</th>
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Please complete additional information on the back.

Updated 11/21/18
# Supplies Needed

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<th>Items (not to be used as props)</th>
<th>Quantity</th>
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<tr>
<td>CD Player</td>
<td></td>
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<tr>
<td>Easel</td>
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<tr>
<td>Music Stand</td>
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<tr>
<td>Podium</td>
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<td>Table</td>
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<tr>
<td>Refrigerator</td>
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<td>Electrical Outlets</td>
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<td>Power Point Equipment</td>
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<td>DVD Player</td>
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<tr>
<td>Microwave</td>
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<tr>
<td>Other Items (List Below)</td>
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</tbody>
</table>

# Scheduling Information

(Please list all family members or team members who are in other events - mark all that apply)

<table>
<thead>
<tr>
<th>Name</th>
<th>EP</th>
<th>EXT</th>
<th>Clothing</th>
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<tr>
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Do you have a time preference?

Clothing events, EP, and EXT will begin in the morning. Fashion show time will be announced closer to event.

(Please note that time requests will be honored if possible.)

Reason:

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*Entries are due to the Extension Office {2600 Swan Lake Blvd Suite A, Independence, IA 50644} March 8, 2019.*

After completing this entry form, you will receive a packet in the mail with the next steps and instructions for each event you entered for. If you have questions contact the office.

We are looking forward to a great year of exhibits for Communications Day on March 30, 2019. Please be sure to get your entries into the Extension Office by March 8th. If you have any questions please email Melanie at melaniew@iastate.edu or call the office at 319-334-7161.
RADON: A SILENT THREAT IN IOWA

Tuesday, January 15th from 7:00-8:30 p.m.
First United Methodist Church
455 6th St, Jesup, IA

This is a FREE Public Workshop.
RADON Test Kits will be available for Buchanan County residents in attendance free of charge courtesy of Buchanan County Environmental Health. One per family please. Other kits may be purchased for $8.00 (cash or check).
Registration is requested. Scan the QR Code below or call 319-334-7161 (Buchanan County Extension) to register.

Get answers to your RADON questions!

- Radon—What is it?
- Can radon be in my house?
- How do I test for radon?
- Test kits—How do I use them?
- What does the data tell us?
- What levels raise concerns?
- Remedies for Radon?
- What about mitigation?

Did you know?

- 71.6% of Iowa tested homes have radon above the EPA action level. This is highest in the US (5 out of 7).
- RADON is the No. 1 leading cause of lung cancer for non-smokers.
- The EPA recommends that every home be tested for RADON.

This program is sponsored by the below agencies.