The American Meteorological Society Student Chapter at Iowa State invites you to our fifth annual

Science Fair

Display your child’s love and fascination for science at our fifth annual science fair! Complete a science presentation or poster for showcase on April 27th. Topics can include any discipline of science, not just meteorology. Projects will be reviewed by our esteemed panel of judges with prizes awarded to 1st and 2nd place in each age category.

Who: 1st through 5th grade students

Where: Iowa State University Memorial Union
Pioneer and Gallery Rooms
2229 Lincoln Way
Ames, IA 50015

When: Saturday, April 27th
1st/2nd Grade: 1-2 pm
3rd-5th Grade: 2-4 pm

Registration closes April 20th! To sign up, go to https://stwmail.com/xy/23bve to fill out the form with your child’s information.

Disclaimer: This is not an Ames Community School District publication, nor is it in any way endorsed or sponsored by the District. This publication is being provided only to inform you of other community activities and opportunities. Parental supervision is required. Participants must be winding to arrive on time. Dangerous or dirty projects (open flames, electricity risks, etc.) are subject to IMSA’s approval and potential disqualification. Transportation to and from the event is the responsibility of the legal guardian.

Questions? Comments? Concerns? Email sciencefairalums@gmail.com!
In Emily’s World…

Emily Ide - 4-H Program Coordinator

The annual 4-H and FFA rabbit and cavy workshop about raising rabbits and cavies will be held at the Muscatine Agriculture Learning Center in Muscatine, Iowa on Saturday March 30, 2019 from 12:30 – 4pm. This workshop is sponsored by Iowa State University, Cedar Rapids Rabbit Breeders, Mississippi Valley Rabbit Breeders, Fred's Feed from West Liberty, Nutrena Nature Wise Feeds, Mike Avesing, and the Muscatine Agriculture Learning Center. There is no need to preregister and no cost (except for those youth who are purchasing rabbits or cavies and/or building a carrier and/or purchasing rabbit and cavy equipment). Youth from Iowa and surrounding states are encouraged to attend. Speakers will discuss rabbit breeds, cavy breeds, health, equipment, grooming, showing and fair information. Each family who has a youth participating in the practice show will receive a free packet of rabbit and cavy information. Youth will receive free tickets for a huge drawing. Youth are encouraged to bring their rabbits and cavies (purebred guinea pigs) and consult with speakers. Examples of rabbits and cavies will be presented and discussed. Purebred rabbits and cavies will be for sale with cash the preferred payment.

A “make your rabbit or cavy carrier” session will be held by Wolfe’s Animal Supply. Please call to preorder for the correct carrier size by contacting Bill Wolfe at 1-800-205-6929 or Wolferabbit3@mediacombb.net. Rabbits can be tattooed. Cavies can be tagged. Youth need to decide on a short name or numbers for each rabbit tattoo. Youth may show their rabbit or cavies in a free “practice” rabbit and cavy show. This practice show is for youth who have shown in less than 3 (ARBA) American Rabbit Breeders Association shows in 2018. All rabbits and cavies showing in the “practice” show are required to be earmarked with a tattoo for a rabbit or an ear tag for a cavy. In Muscatine, Iowa take highway 61 bypass south to Lucas Street exit. Turn east. The address is 3200 Lucas Street, Muscatine Iowa. Questions can be directed to Mike Avesing at 563-263-5959 or Lynne Rechterman at 563-260-5295 or Bill Wolfe at 1-800-205-6929.

The tickets available now!

Adair County Extension has been awarded tickets to the Clinton Anderson "Walkabout Tour". Clinton Anderson is an Australian-American natural horsemanship practitioner. He created a training program/television show known as Downunder Horsemanship. The event is going to be held at the Pavillion at the Iowa State Fairgrounds, May 18th and 19th. We have tickets available for both Saturday and Sunday. If you are interested, please contact Emily at the Adair County Extension Office at 641-743-8412. The tickets will be free of charge. Youth 12 and under get in free, no ticket required.

Babysitter’s Clinic

A babysitter’s clinic will be held for 4th-9th grade students on Saturday, April 6th from 9:00am - 4:00pm, at the Greenfield Library. To register, please call the Adair County Extension Office by April 2nd deadline, 641-743-8412 or email sdmorgan@iastate.edu.

Save the Date

June 8-10, 2019

Summer Camp for Grades 5, 6 & 7

At Camp Clover Woods – Madrid, Iowa

Registration available now. Please visit:
https://registration.extension.iastate.edu/emc00/PuSignIn.aspx&SessionID=ej1fc5fd5eikfalfdmbk&Lang="
to register or contact the Adair County Extension Office for more details at 641-743-8412 or eaide@iastatte.edu.
SWINE TAGGING SCHEDULE

Swine tagging time frame for all 4-H & FFA pigs to be shown at the Adair County Fair will be Wednesday, April 10 through Tuesday, April 23.

Exhibitor/parent must come to the Extension office...

- Pay $1.50/tag for their desired number of tags. Money will be refunded for unused tags.
- Pay $8/tag for State Fair DNA tags.
- The ear tags are All-Flex brand. Be sure you have a tagger that will work with this brand. You may borrow a tagger from the office, if necessary.
- Get ID sheet to record ear notches and ear tag numbers. When you tag your pigs, the ear tag must be in the pig’s left ear with the button on the front of the ear. ONE of two options below must be chosen for swine identification.
  - 4-Her can choose to take a head shot photo of each pig showing the ear notches and the number (must be legible) on the button of the ear tag. We need a copy of the photo by the time you turn in your ID sheet.
  - 4-Her can choose instead to have Emily visit the swine at the farm site to identify pigs being tagged. Family is responsible for scheduling a time with Emily for a site visit. If this option is chosen, contact Emily at 641-743-8412 or eaide@iastate.edu
- Return to the Extension office by 4:30, Tuesday, April 23rd.
  - ID sheet with ear notches, tag numbers, sex, birthdates for gilts, and pigs selected for Lean Value Carcass Contest (pay additional $3/pig)
  - Head shot photo of each pig listed on ID sheet (if head shot option is chosen) showing ear notches and button of ear tag with tag number legible
  - All unused tags
- No pigs will be weighed during swine tagging. You may identify up to 6 of the pigs you tag for the Lean Value Carcass Contest. $3/pig entry fee is due when you return ID sheet/s to the Extension office. Ultrasound evaluations will be taken at on Thursday, July 18, following the county fair swine show. Final placing in the contest will be determined by lean carcass value – not lean gain per day on test.

FFA EXHIBITORS – If you plan to show swine at both county fair and state fair, please contact your FFA adviser immediately so you have the necessary FFA state fair tags.

HORSE PRACTICES begin May 8, 6:30 pm at the Adair County Fairgrounds. Practices will be held every Wednesday evening at this time until County Fair.

County fair BUCKET OF JUNK CONTEST will have three age divisions: 6th graders; 7th & 8th graders; 9th—12th graders. Contact Emily at the Extension office if you want to enter. Use your imagination to create your original work of art!

Important Dates

- May 15 Identification Sheets due to Extension office or completed using 4honline.
- July 1 County fair entry forms due to Extension office State Fair entry completed using 4honline.
June 25-27th, 2019

2019 Species:
Beef, Dairy, Horse, Meat Goat, Poultry, Sheep, Swine

- Cannot attend a species more than once
- Selected Roundup youth MUST complete the Round Up Registration in the Final Species for which they were selected at Round Up
- Youth NOT selected for Roundup can still attend the Iowa 4-H Youth Conference by submitting the regular Conference Registration at the Iowa 4-H Youth Conference Page.

Livestock Judging Coaches Training
April 20, 2019
Please contact Emily at the Extension Office for registration instructions or visit: https://psr.extension.iastate.edu/events/1005/register

COUNTY FAIR
TROPHIES & BANNERS

County fair trophy and showmanship banner sponsors are needed. We have sponsorship options at the following price levels of $6.00; $12.00; and $17.50 for the 2019 Adair County Fair. Contact Emily at the Extension office 641-743-8412 or eaide@iastate.edu with your choice of price level.

Healthy Living Challenge

Water is fuel for your body:
• Between 70-80% of our body is made up of water.
• When you exercise, you sweat, and when you sweat, you LOSE water— it is important to replace the water you lose when you sweat.
• Water is the #1 thirst quencher!

Healthy Living Ambassadors

Congratulations to Zayden Rawlings and Hope Kading on their successful trip to the Healthy Living Ambassadors Summit in Washington D.C.

Hope and Zayden will be assisting with Healthy Living Programming this Summer.

2019 Iowa 4-H Foundation Legacy Awards Gala Raises Record Funds for Iowa 4-H
Supporters gathered to celebrate the Iowa 4-H Program. Adair County 4-Her, Drake Davenport joined the Iowa Camera Corps in photographing the event. Congratulations Drake!
SOFA Dates – June 10, 12 & 13!

2019 marks the twenty-fifth of Speak Out For Agriculture. Twenty-five years of area youth building communication skills, discovering career paths and advocating for agriculture. The SOFA planning team met on March 3 and set dates and the direction of the 2019 trip.

Mark your calendars and save the dates of June 10, 12 and 13. Monday, June 10 will be a day of workshops focusing on communication and production agriculture. On Wednesday and Thursday, June 12 and 13 our trip will head north to Minneapolis Minnesota. A first for SOFA!

A huge thank you to our sponsors - Adair County Cattlemen, FNB Bank, Dave & Connie Wallace, Adair County Farm Bureau, Adair County Mutual Insurance Assoc., Anita Veterinary Clinic, Dan & Pat Westphal, Ron & Becky Dreher Family, Farmers & Merchants State Bank, Helena Agri- Enterprises, Jefferson Pioneers 4-H Club, KJAN , Montgomery Co. Farm Bureau, NV FFA, R&B Feeds LLC, Rolling Hills Bank & Trust, Shelley Red Angus, Union State Bank, Adair County Pork Producers, Carey & Teresa Noland and Valley Mutual Insurance.
Danielle’s Musings...
Danielle Morgan - Youth Development Coordinator

**4-H CLOVER KIDS**

- We are down to our last Clover Kids workshop! It has been a blast and a wonderful experience. I have thoroughly enjoyed working with all the brilliant minds that enrolled in Clover Kids this year, and I can’t wait to watch them all continue to learn and grow.

- Our last Clover Kids workshop of the season will be on April 6 from 10am-11:30am.

**Life Skills 101**

**What:** A workshop to help teens learn life skills they will need as they transition into adulthood; such as: sewing on a button, changing a tire, counting back change, applying to college, and much more. This workshop will feature stations with Union State Bank, Karl Chevy of Stuart, Iowa State Admissions, Twin Oaks, and many more. **Free to all youth.** Come and go style event.

**Who:** All youth who are currently in 7th-12th grade in Adair County

**When:** April 27, 9:30am-12:30pm

**Where:** 4-H/FFA Building on the Adair County Fairgrounds

*Please contact Danielle Morgan at 641-743-8412 or sdmorgan@iastate.edu to register.*

- The Adair County 4-H Youth Council is continuing to work hard to improve Adair County. The different committees on the council all have wonderful ideas, and we are looking forward to implementing them. Stay tuned for more information!

- The Youth Council is preparing for the summer and County Fair! They plan on helping with summer camps and putting together youth activities and fundraising opportunities at the fair. These youth leaders are working hard and want thank you all for your support!
March 2019

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<td>ACF= Adair Co. Fairgrounds</td>
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<td>No After-School Program-Spring Break</td>
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<td>Equine Extravaganza, Ellsworth Iowa</td>
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<td>Gardening Workshop, Orient Methodist Church 9:30-3:30pm. Shooting Sports Instructors Training Wallace Farm Gardening Workshop Equine Extravaganza, Ellsworth Iowa</td>
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<td>State 4-H Awards/Interviews, Ames Corn Growers Banquet, 6:00pm. ACF</td>
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<tr>
<td><strong>EO= Extension Office</strong>&lt;br&gt;<strong>ACF= Adair Co. Fairgrounds</strong>&lt;br&gt;<strong>WCC= Warren Cultural Center</strong></td>
<td>1 April Fools Day&lt;br&gt;Clubhouse Wolverines 3:00-6:30pm.</td>
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<td>3 SWAG Conference, SWCC-Creston 9:00am-2:00pm. Adair County Fair Board mtg. 7:00pm. ACF</td>
<td>4 Clubhouse Wolverines 3:00-6:30pm.</td>
<td>5</td>
<td>6 WCV Prom&lt;br&gt;Clover Kids mtg. Greenfield City Hall, 10-11:30am&lt;br&gt;Babysitting Clinic Greenfield City Hall, 9:00am-4:00pm.</td>
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<td>7 Youth Council mtg. Time &amp; Place TBD.</td>
<td>8 Clubhouse Wolverines 3:00-6:30pm.</td>
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<td>11 Farmer's Market Mtg, 10-11am, EO&lt;br&gt;Clubhouse Wolverines 3:00-6:30pm.</td>
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<td>13 4-H Livestock Quiz Bowl, Ames&lt;br&gt;NV &amp; ACGC Prom</td>
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<td>14 Palm Sunday&lt;br&gt;Clubhouse Wolverines 3:00-6:30pm.</td>
<td>15 Last Chance PPAT 9am, EO&lt;br&gt;Clubhouse Wolverines 3:00-6:30pm.</td>
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<td>17</td>
<td>18 Clubhouse Wolverines 3:00-6:30pm.</td>
<td>19 Life Skills Workshop Registration Deadline</td>
<td>20 GF Easter Egg Hunt, Town Square, 11am.&lt;br&gt;OM Prom</td>
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<td>21 <strong>EASTER</strong>&lt;br&gt;Ag STEM Festival 5-7pm, NV Elementary&lt;br&gt;Clubhouse 3:00-6:30pm.&lt;br&gt;Extension Council Mtg. 7pm, EO</td>
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<td>25 4-H Family Meeting 6:00-7:30 pm, ACF&lt;br&gt;Clubhouse Wolverines 3:00-6:30pm.</td>
<td>26</td>
<td>27 Lamb/ Meat Goat Weigh-in, 8-10am, ACF&lt;br&gt;Life Skills Workshop 9:30-12:30pm, ACF</td>
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<td>28</td>
<td>29 4-H Family Meeting, 6:00-7:30 pm, ACF&lt;br&gt;Clubhouse Wolverines 3:00-6:30pm.</td>
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**Swine Tagging Begins**

**ISU Extension and Outreach Week**

**Swine Tagging Ends**

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**March 2019**

**ADAIR COUNTY ISU EXTENSION 4-H NEWSLETTER**

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