“Team Small” Overall Winners of the 4-H Robotics Competition!

WHAT’S INSIDE:

- Poultry Workshop Series
- Verify Market Beef
- TLC Canine Center Day of Service
- Food Safety Quality Assurance
- Enrollment Competition
- Upcoming 4-H Opportunities
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- Beef Bonanza
- Club Contacts & Meeting Dates

COUNTY-WIDE DATES TO REMEMBER

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<th>Date</th>
<th>Event Description</th>
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<td>January 11</td>
<td>Beginning Chicken Raiser Workshop 6pm, Extension Office</td>
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<td>January 19</td>
<td>Clover Kids, 6-7pm, Extension Office</td>
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<td>January 21</td>
<td>TLC Canine Center Day of Service</td>
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<td>January 29</td>
<td>County Youth Council 1pm &amp; Robotics 3-5pm, Extension Office</td>
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<tr>
<td>February 1</td>
<td>4-H State Award and Scholarship Applications Due</td>
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<td>February 1</td>
<td>All Market Beef Must be Verified in 4hOnline</td>
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<td>February 7/8, 17</td>
<td>Chicks arrive from Chicken Ordering Workshop</td>
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<td>February 20</td>
<td>4-H Makers Day Workshop</td>
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<td>February 20</td>
<td>FSQA Training, 4-6pm, Special Livestock Registration Opens</td>
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<td>April 2</td>
<td>4-H Endowment Dad’s Waffle Breakfast Fundraiser</td>
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<td>July 19-23</td>
<td>Buena Vista County Fair (Static Judging July 17)</td>
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4-H Robotics

The 4-H Robotics Club participated in a Robotics Competition at Pocahontas on Tuesday, January 2nd. There were 3 competition courses including: 1) Working on the Farm, 2) Day at the Zoo and 3) Nature’s Fury. Teams had limited time to score as many challenge points as possible by programming their Lego Mindstorm robots to complete tasks like watering the horses, parking cars or moving an emergency vehicle. “Team Small”, including Glenn Small, Greta Small, and Graham Small, accumulated 175 points and were named the overall winners of the robotics competition. Brody Jones, Jace Sanderson and Will Harder from Buena Vista also participated in the 4-H Robotics Competition alongside members of the Pocahontas 4-H Robotics Club.

BV Co 4-H Robotics Club has another reason to celebrate! The next generation in Lego Robotics equipment, EV3, has just arrived. The purchase of the updated robotics equipment was made possible through grant awards received from the Buena Vista County Foundation and the Storm Lake Community Chest as well as a donation from Hi-Noon Kiwanis. The 4-H Robotics Club looks forward to learning with the new equipment and is anxious to host their own robotics competition on Saturday, March 25th.
MISSION STATEMENT
4-H EMPOWERS YOUTH TO REACH THEIR FULL POTENTIAL WORKING

POULTRY WORKSHOP SERIES

PART #2—POULTRY SERIES

WHAT: BEGINNING CHICKEN RAISER WORKSHOP

WHERE: EXTENSION OFFICE, SUITE 106

WHEN: MONDAY, JANUARY 16, 2017

TIME: 6:00—7:00PM

COST: FREE

AGE: JUNIOR 4-H MEMBERS & OLDER

REGISTER: CALL THE EXTENSION OFFICE AT 732.5056

DESCRIPTION: LEARN THE FUN FACTS AND EXPERIENCES OF RAISING CHICKENS FROM FELLOW 4-H’ERS. PICK THEIR BRAINS ABOUT WHY THEY LIKE TO RAISE CHICKENS.

CHICKS WILL BE COMING SOON!

THE POULTRY ORDERS MADE AT THE CHICKEN ORDERING WORKSHOP ON DECEMBER 5TH WILL BE ARRIVING SHORTLY!

STANDARD CHICKENS FROM MCMURRAY:

WILL BE SHIPPED ON FEB 6 OR 7—1 ANTICIPATE RECEIVING THEM ON TUESDAY, FEB 7TH OR WED, FEB 8. PLEASE BE PREPARED TO PICK THE CHICKS UP THAT DAY. I WILL CALL AS SOON AS THEY ARRIVE.

BANTAM CHICKENS FROM STROMBERGS:

WILL BE SHIPPED ON FEB 15—1 ANTICIPATE RECEIVING THEM ON FRIDAY, FEB 17. I WILL CALL AS SOON AS THEY ARRIVE, PLEASE BE PREPARED TO PICK UP ON ARRIVAL DAY.

WATCH FOR THESE UPCOMING POULTRY SESSIONS: • GEese & DUCKs • POULTRY SHOWMANSHIP

MARKET BEEF

Please Verify your Market Beef by Feb 1st

Thank you to Jake Schable, Ray Schable, Shane Lenhart & Dustin Smith for hosting the Buena Vista County Beef Weigh-in on December 12. Buena Vista County 4-H members have weighed in 40 head of market beef at BV County and other surrounding weigh-ins.

If you weighed in Market Beef—Please go to iowa.4honline.com to verify that your market beef information has been entered correctly. This information CANNOT be changed after FEBRUARY 1st. The following 4-Hers need to verify their Market Beef:

Michelle Anderson, Karly Boettcher, Kaylea Christiansen, Katelyn Howard, Eva, Kyle & Kolby Kohl, Chandler & Trevor Robbins, Paige Roberts, Tylene Schultz, Zack Sutton, Sebastian Tovar and Ashley Wagenaar
OUR VISION
A WORLD IN WHICH YOUTH AND ADULTS LEARN, GROW, AND WORK TOGETHER AS CATALYSTS FOR POSTIVE CHANGE

DAY OF SERVICE

Come Volunteer with us as a Martin Luther King Jr. Day of Service Project!

What: Spend the morning walking or playing with the dogs and maybe light cleaning

When: Saturday, January 21 at 10:30am
Stay for Pizza at 12:30pm. Pizza will be provided by the TLC Canine Center

Where: TLC Canine Center
521 N. Fulton St.
Newell, IA  50568

Registration is required—call 712.732.5056

Rides are available from the Extension Office
Call to reserve your spot, space is limited

4-H Membership not required, bring a friend!

FSQA
SIGN UP NOW—FSQA ON FEB 20

◊ Register by calling 712.732.5056 by Friday, February 17
FSQA Training: Monday, Feb. 20, 4—6pm, Extension Office
FSQA Testing: Monday, Feb 20, 3—4pm, Extension Office
◊ What is FSQA?
FOOD SAFETY QUALITY ASSURANCE
◊ Why is it Important?
In today's world, food safety is one of animal producers' biggest responsibilities. With over 15,000 Iowa 4-H'ers enrolled in livestock projects, about 17 million pounds of meat is produced each year. The new Veterinarian Feed Directive rules will also be included in this year’s training.

◊ Who needs to complete FSQA Training?
All 4-H Youth who plan to exhibit, swine, beef, sheep, dairy cattle, rabbits, poultry, dairy goats or meat goats at any fair. (FSQA Certification is not required for horse & dogs because these species do not enter the food industry)

◊ Does Age of the 4-H’er make a difference in FSQA Certification?
Grades 4-6:      MUST ATTEND FSQA WORKSHOP
Grades 7-9:      MAY ATTEND WORKSHOP OR TAKE THE INTERMEDIATE FSQA TEST
Grades 10-12:  MAY ATTEND WORKSHOP OR TAKE THE SENIOR FSQA TEST

◊ Future Changes: The FSQA Curriculum will be replaced with an online training module called Youth for the Quality Care of Animals (YQCA). This transition will happen in the upcoming year 2018. Each 4-Her showing market livestock must complete the YQCA annually.

UPCOMING EVENTS

Watch for more info in the February Newsletter about these upcoming 4-H Events:

February 20—4-H Maker’s Day Workshop
February—Special Livestock Projects Sign-Up
March—4-H Basketball Tournament
March—Bucket of Junk

ENROLLMENT CHALLENGE

New Member Enrollment Challenge

We had a tie! Congratulations Maple Valley Agriculturists & Providence Go-Getters
Both Clubs will enjoy a pizza party!

Great work to all 4-H Clubs—So far this year We have enrolled 27 NEW 4-H Members
ROBOTICS MEETING

**FOR ROBOTICS CLUB**

Sign up today!

Sunday, Jan 29, 3-5 PM
AEA Building – Conf Rm
Open to 4-12 graders
EV3 Robots have arrived!
Competition Scheduled for Saturday, March 25

CLOVER KIDS MEETING

**Children in kindergarten through 3rd grade can participate in Clover Kids, which offers hands-on activities designed to build life skills and foster new friendships.**

Thursday, January 19, 6-7PM
AEA Building – Conference Room
824 Flindt Drive, Storm Lake
K-3rd Grade

4-H Scholarships & State Award Applications Due Feb 1st!

**4-H State Awards**

- Apply for all state awards online by Feb 1st at: [www.extension.iastate.edu/4h/page/recognition-opportunities](http://www.extension.iastate.edu/4h/page/recognition-opportunities)

- **National 4-H Conference** = week long trip to Washington D.C. with a goal for youth share their perspective on the 4-H program with national leaders, including Congressional members

- **National 4-H Congress** = week long trip to National 4-H in Atlanta promoting leadership, community service, team building, and issues

- **State 4-H Council** = work directly with Iowa 4-H Youth Development to represent the program across the state, plan the annual Iowa 4-H Youth Conference the end of June on the ISU campus

- **State Project Award** = $100 award to top 50 applicants who outline and demonstrate mastery, leadership, communication, and service in a specific project area in their 4-H career

- **State 4-H Shooting Sports Ambassador Program** = advocate for the program at county, regional, and state level while gaining leadership, public presentation, citizenship, community service, public relations

**4-H Scholarships**

- Apply for all 4-H scholarships online by Feb 1st at: [www.iowa4hfoundation.org/en/funding_opportunities/](http://www.iowa4hfoundation.org/en/funding_opportunities/)

- The Iowa 4-H Foundation has announced applications are now available for its 4-H scholarship program and the Hills Bank & Trust Leadership Program Grants. Approximately 82 scholarship opportunities valued at over $75,350 will be awarded.

- Proceeds from the NW Iowa Golf Tournament have funded 2 new scholarships reserved exclusively for students from Northwest Iowa.

- Scholarships are available for incoming college students, undergraduate & graduate students.

- * Complete applications, including recommendations, must be submitted by February 1st—plan ahead!
2017 Northwest Iowa Beef Bonanza

Learn about how the Veterinary Feed Directive rules affect you!

No Fear! Speaking Up for Ag One Sticky Note at a Time

Darcy Maulsby, Author & Speaker

DATE: SATURDAY, FEBRUARY 4, 2017
TIME: 9:45AM-3:00PM
OPTIONAL TOUR TO FOLLOW
LOCATION: ILCC CAMPUS IN EMMETSBURG

COST: $5.00 PER PARTICIPANT
(LUNCH INCLUDED)

WHO: 4-H/FFA YOUTH IN GRADES 4 AND UP
(ACCOMPANYING ADULT’S WELCOME FOR $5 LUNCH FEE)

*PARTICIPATION IN THIS PROGRAM WILL MEET THEIR FSQA CERTIFICATION REQUIREMENT FOR ONE YEAR.
Tentative Schedule

9:45  Registration
10:10 Welcome & Introductions
10:30 Session 1
11:20 Session 2
12:05 Lunch group A/ Ethics Exploration
12:35 Lunch group B/ Ethics Exploration
1:05  Session 3
1:50  Session 4
2:40 Wrap Up & Evaluation
3:00 Optional beef facility tour, ILCC Farm, west on HWY 18
Transportation on your own

Break Out Sessions:
No Fear! Speaking Up for Ag, One Sticky Note at a Time—Darcy Maulsby, Author & Speaker
Reproduction—Dr. Dan Berkland, Sihley Vet Clinic & Mark Jensen, ILCC Beef Instructor
What you need to know about the Veterinary Feed Directive—Dr. Beth Doran, ISU Extension Beef Specialist & Gary Eckelberg, Rolco Feeds
Show Me the MooLa—Lisa Berkland and CYCs, ISU Extension & Outreach

Registration Form—Space is Limited

Please turn this form in to:
Emmet County Extension Office, 26 S. 17 St., Estherville, Iowa, 51334
by January 27, 2017 with registration fee ($5 per youth or adult attending) Fees are non-refundable.
Make Checks to: Emmet County Extension

Primary Contact Name: ____________________________

Street Address: ____________________________
City: ____________________________

Home Phone Number: ____________________________
Cell Phone: ____________________________

Email Address: ____________________________

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<th>Name</th>
<th>Youth</th>
<th>Grade</th>
<th>Adult</th>
<th>4-H member</th>
<th>FFA member</th>
<th>Special Dietary Needs</th>
<th>County/ Chapter</th>
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The fees for service will be used to off-set direct expenses and to support the 4-H Youth Development County Extension Program.

Iowa State University Extension and Outreach programs are available to all without regard to race, color, age, religion, national origin, sexual orientation, gender identity, genetic information, sex, marital status, disability, or status as a U.S. veteran.
Clubs and Contacts

**BV COUNTY 4-H CLUBS & LEADERS**

- **BV Equine Team**
  - County Wide
  - Michele Lynch 712-272-4069

- **BV Shooting Sports Club**
  - County Wide
  - Preston Jacobs 712-272-3318

- **Clover Kids**
  - K-3, County Wide
  - Stephanie Alanis 712-732-5056

- **Fairfield Pioneers**
  - Albert City Area
  - Michelle Ehlers 712-260-9248
  - Dr. Chris Bean 712-260-9562
  - Melissa Fehr 712-299-1753
  - Karen Feeley 712-299-4315

- **Maple Valley Agriculturists**
  - Alta Area
  - Kristen Watts 712-299-6689
  - Marc Hinnors 712-229-9038

- **Maple Valley Motivators**
  - Alta Area
  - Lorie Stanton 712-200-2359
  - Dawn Hill 712-284-1302

- **Newell Boosting Achievers**
  - Newell Area
  - Connie Jesse 712-299-0300
  - Angie Emerick 507-822-3366

- **Providence Go-Getters**
  - Storm Lake Area
  - Leann Baumhover 712-299-0126
  - Steve Peters 712-732-9393
  - Tom Snyder 712-732-9488

- **Robotics Club**
  - County Wide
  - Nichol Kleespies 712-732-5056

**YOUTH COUNCIL & 4-H COMMITTEES**

- **County Youth Council**
  - Carli Grau
  - Kendall Snyder
  - Eva Kohl
  - Abby Bean
  - Ashlee Sammons
  - Cole Brake
  - Greta Small
  - Alyssa Feeley
  - Garrett Meyer
  - Paige Roberts
  - Abbie Watts
  - Melissa Fehr, advisor

**4-H Youth Development Committee**

- Mary Roberts, Albert City
- Cheryl Amts, Alta
- Leigh Meyer, Newell
- Leann Baumhover, Storm Lake
- Dustin Smith, Storm Lake
- Kendall Snyder, Youth Rep

**4-H Endowment Committee**

- Jake Schable, Storm Lake
- Doris Fendroy, Albert City
- Gretchen Miller, Alta
- Kent Smith, Storm Lake
- Jan Worthan, Storm Lake
- Salli Nichols, Storm Lake

**County Extension Office**

- Nichol Kleespies, Youth Outreach Educator
- Ellen Anderson, Office Manager
- Carol Ehlers, Family Finance Specialist
- Marisol Virgen-Axtell, FNP Specialist
- Terry Janssen, Regional Extension Ed. Dir.
- Dr. Kris Kohl, Agricultural Engineer

**EXT. COUNCIL & COUNTY STAFF**

- **4-H Youth Development Committee**
  - Mary Roberts, Albert City
  - Cheryl Amts, Alta
  - Leigh Meyer, Newell
  - Leann Baumhover, Storm Lake
  - Dustin Smith, Storm Lake
  - Kendall Snyder, Youth Rep

- **4-H Endowment Committee**
  - Jake Schable, Storm Lake
  - Doris Fendroy, Albert City
  - Gretchen Miller, Alta
  - Kent Smith, Storm Lake
  - Jan Worthan, Storm Lake
  - Salli Nichols, Storm Lake

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  - Dr. Kris Kohl, Agricultural Engineer

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**WANT TO KNOW MORE?**

**FIND US AT:** extension.iastate.edu/4h/your county name here