Dairy Feeder Weigh-In
Saturday, March 11, 2017
8:30 a.m. - 11:30 a.m.
Isabella County Fairgrounds

Animals cannot weigh over 250 lbs. and must be:
- One of the following breeds: Ayrshire, Brown Swiss, Guernsey, Holstein, or Jersey
- Castrated & Dehorned

Each member can either:
- Weigh in a maximum of two feeders or,
- Within immediate families of more than one exhibitor: each member may weigh in one feeder, and one “family alternate” can be weighed in for the family. Only one feeder per exhibitor can be brought to fair when a family alternate has been weighed in.

It’s required that by Fair, every feeder must have a RFID tag (radio frequency identification) in their ear. If you have any questions, contact Mike Lattimer at (989) 513-7839.

Attention: All Youth Raising Market Animals for shows or the County Fair!
Do you have market animals on your farm that you raise for the county fair or to show at exhibition? Is there medication mixed into the feed you give your animals?

The Food and Drug Administration (FDA) who oversees the use of animal medications has changed how you can buy various different medicated feed products. Some antibiotic medications, which are important to human medicine, are used for animal feed. After January 1, 2017, these medications will require a Veterinary Feed Directive (VFD) order to be used in a medicated feed, which you will have to get through a licensed veterinarian.

If you would like to know more about the changes to these rules, please visit the resource page created by the Michigan Department of Agriculture and Rural Development at www.michigan.gov/vfd or contact your local MSU Extension office with questions.
**CLUB CORNER**

**Aim High** - Aim High members and their families made Valentine's Day cards to send to military personnel who are serving overseas at this time. Discussion regarding several other community service opportunities was one focal point of their January meeting. The poultry project area was covered by one of our teen leaders. Several members will be attending the State 4-H Rabbit & Cavy Show at MSU on January 28.

**Country Kids Livestock** - On Saturday, January 14, the members and guests of Country Kids Livestock 4-H club went tubing at Snow Snake in Harrison. This tubing event replaced our monthly meeting. About 40 club members and guests enjoyed a fun night of tubing. We tubed from 7-9 pm. It was nearly a full moon and 16°. It was a good night to warm ourselves by the fire.

**Green Farmers Organic** - We are a new 4-H club that was developed to lighten our carbon footprints and make our planet greener. On October 31 we came together to choose our club's name and go over what 4-H is and stands for. In November we choose officers, discussed fund raising and recycling projects. At each meeting we find ways to reduce, reuse and/or recycle and share this with each other and our community. In December we reminded members to get signed up for Pork Quality Assurance course, discussed "natural" verses "organic" and products made with recycled materials. In January we've had some donations and we will be using the money to purchase organic t-shirts for club members, they are choosing a club logo. We will be planting trees in April to honor Earth Day.

**Top Shot** - We started our January meeting by making Valentine cards for homeless veterans in Clare and make snow flakes and valentines and thank you card for Rosebush Manor.

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**4-H Leader Training**

Wednesday, February 22, 2017
10 a.m. - 3 p.m.
Isabella County Building, Room 320

Keep your club alive and thriving. We will look at strategies for involving parents, utilizing teens in leadership roles, creating an atmosphere of engagement (fun, learning, social); program planning, and offer tips for energizing your club meetings and events. Participants will actively explore some energizers and facilitation skills that get everyone up and moving. Contact the Extension office if you would like to register.

**Broiler Chick Orders**

Time to order your broiler chicks! Orders need to be placed at the Extension office by April 28. Approximate cost per bird including shipping is $1.80 each, if we are able to order 100 birds. Call the Extension office to place your order. If you have any questions, call Darlene at 828-4618 or Wanda at 828-5833.

**Items Needed**

If you have old atlas maps, maps, or scrapbooking paper, please drop them off at the Extension office. We would like them for 4-H projects.

**Make It, Take It Workshop**

Saturday, February 25, 2017
1 p.m. - 4 p.m., for youth ages 9 - 13
Isabella County Building, Room 320

See page 5 for more information.

**Congratulations Wesley Cole**

Wesley Cole of Farm Hands 4-H Club has been selected to attend the 4-H Shooting Sports National Championship in June, in Nebraska. Congratulations & good luck!

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**Small Animal News**

Reminder, if you live outside of Isabella County and plan to sell in the small animal auction, you will need approval from the Small Animal Association. Plan to attend their next meeting on Thursday, February 16 at 7:00 p.m. at the Isabella County Building. If you have already met with the Small Animal Association to sell in the auction and were approved, you do not have to do it again.

**4-H PQA Plus Trainings**

March 8 & 27, 2017
6:00 pm to 8:00 pm
Isabella County Building, room 320

All swine project members must be Pork Quality Assurance (PQA) Plus certified in order to exhibit your animal at the 2017 Isabella County Fair. To register for a training, call the Extension Office at 317-4079.

**Coffee Containers Needed**

Please save your empty plastic coffee containers. The poultry area can use them for feed and water at the fair. We can use either the small or large containers. You can drop them off at the Extension office.
CLOVER CHRONICLES

2017 Isabella County Shooting Sports Events
*Please call or email the Extension Office to pre-register for the event!

Shooting Sports Informational Meeting
Thursday, March 23
7:00 p.m.
Isabella County Building, Room 320

All members enrolled in shooting sports are invited! The 4-H Shooting Sports Programming Committee will do an overview of the shooting sports program and answer any questions you may have about the project. Please RSVP to the Extension office by if you plan to attend.

DATES FOR 2017 PROGRAM YEAR
April 8 – Qualifying Shoot
May 20 - Qualifying Shoot
June 3 - Qualifying Shoot
June 17 – County Shoot

Cost per event *may be subject to change based on market prices for supplies
$5.00 registration fee
$7.00 registration fee (if you are shooting trap & 22)
$3.00 registration fee for Cloverbuds (age 7 & 8)
Bring your own safety equipment (eye & ear protection)
4-H member is responsible for buying own shells for trap; they are available for sale at the shoots

4-H Shooting Sports Age Policies
• 4-H Shooting Sports Programs are open to young people aged 7 through 19. The “4-H age” will be determined by a young person’s age as of January 1 of the 4-H program year.
• 4-H Cloverbud members ages 7-8 may participate in BB gun and basic archery training. Participation is at the discretion of the Certified Instructor and the participant must be under direct adult supervision (one on one). Cloverbuds do not participate in the County Shoot.
• Cloverbuds (4-H ages 5 & 6) must wait until they reach the 4-H age of 7 to participate in shooting sports.
• Hunter safety certification is required for members age 12 & older
• Members ages 9 – 11 are limited to shooting BB & archery at competitive events
• Youth must attend one qualifying shoot in order to compete at the county shoot

Qualifying Shoots and County Shoot are held at the Isabella County Sportsman’s Club at the Corner of Winn & Millbrook Roads, 2872 W. Millbrook Road, Mt. Pleasant - 989-866-2505.

Shooting Sports Instructors Needed
We are looking for volunteer leaders to become certified as 4-H Shooting Sports instructors in archery, rifle, and shotgun.

You will need to attend the April 28 - 30, 2017 workshop at Kettunen Center, in Tustin. At the workshop you will learn safe and proper use of guns and archery equipment that you can teach the youth. Please call the Extension office if you are interested or would like more information.

Spring Hunter Safety at the Isabella County Sportsman’s Club
May 6 & 7 - To register, contact Dave Randall at 989-304-1089 (cell) or 989-967-3355 (home). Please call between 5pm and 9pm. Class size is limited and pre-registration is required.
4-H WORKSHOPS

Registration fee for the below workshops is paid by the Isabella County 4-H Program Council for all enrolled teen (ages 13 and up) and adult 4-H volunteers. To register, contact the MSU Extension office at 317-4079.

4-H Veterinary Science Teen & Adult Leaders Workshop
February 17-18, 2017 at Kettunen Center

Explore animal systems and learn about animal health for a broad array of animal species while attending the workshop beginning with dinner Friday evening and ending Saturday afternoon. Come prepared to learn from others, share information and experiences, ask questions and quiz veterinarians about their careers. You will also participate in hands-on demonstrations that will teach you how to help members recognize healthy, sick, or injured animals. Meet other youth that have developed outstanding veterinary science projects and gain ideas to help others start their own vet science projects. The workshop is open to adult and teen volunteers ages 13 (as of January 1, 2017) and older and is supported by Greenstone Farm Credit Services.
For more information: https://events.anr.msu.edu/4HBeefSheepSwineandVetScience/

4-H Beef, Sheep & Swine Teen & Adult Leaders Workshop
February 18-19, 2017 at Kettunen Center

This workshop is designed for both teen and adult leaders who are involved with beef cattle, sheep and swine projects. Topics include animal health update, nutrition, management, selection, careers, budgeting and personal development. The workshop offers ways to enhance communication and teaching skills, and learn about the many opportunities available for those interested in the beef, sheep and swine industries. The workshop begins with dinner Saturday evening and ends Sunday afternoon and is open to adult and teen volunteers ages 13 (as of January 1, 2017) and older. Support for the workshop is provided by Greenstone Farm Credit Services and the Michigan Pork Producers Association.
For more information: https://events.anr.msu.edu/4HBeefSheepSwineandVetScience/

Challenge U 4-H FunFest
March 11-12, 2017 at Kettunen Center

Are you ready to accept the challenge? Youth ages 9-13 and adults who attend Challenge U 4-H FunFest will spend 2 days learning about food science and healthy living while meeting youth from around the state. Challenge U 4-H FunFest will challenge participants and chaperones in hands-on sessions that range from physical fitness, snack making, dancing, and more.
For more information: https://events.anr.msu.edu/challengeu17/

4-H Robotics Workshop
March 18-19, 2017 at Kettunen Center

Are you interested in robotics and engineering? You won’t want to miss the 4-H Robotics Workshop! Youth ages 13-19 and volunteers can learn about the following robotics project areas: LEGO Mindstorms EV3, VEX Robotics, Underwater ROVs, Unmanned Aerial Systems, Younger 4-Hers: Robotics & STEAM, and Junk Drawer Robotics.
For more information: https://events.anr.msu.edu/4HRobotics2017/
Make It, Take It Workshop
(ages 9-13, as of January 1, 2017)

DATE & TIME: 
Saturday, February 25, 2017
1 PM - 4 PM

LOCATION:
Isabella County Building
Room 320
200 N. Main Street
Mt. Pleasant, MI 48858

HOW TO REGISTER:
MSU Extension
(989) 317-4079

Want to get a jump start on your fair projects? Come spend the afternoon making projects to take to the fair or just enjoy at home!

Youth need to pre-register for one craft project. (If there is enough time, youth can do two projects) A snack will be provided.

Pre-register by February 17, 2017, space is limited!

Project Choices:

String Art - $7
Leathercraft - $5

Tin Punch - $7
Decoupage - $7

--- Cut along this line and mail to Isabella County MSUE, with payment ---

Name:__________________________________________________ Age:__________

Phone:______________________________ Email:______________________________

Project Choice: 1.__________________________________

Make checks payable to: MSU
Send to: Isabella County MSUE, 200 N. Main Street, Mt. Pleasant, MI 48858
MSUE Isabella County 4-H
Special Evening for Volunteers

Wednesday, February 22nd
6:30-8 pm at the Isabella County
MSU Extension Office, 200 N. Main
Street, 3rd Floor Room 320, Mt.
Pleasant, MI 48858.

Cost: Free for 4-H leaders,
voluteers, teen leaders, and those
interested in becoming a 4-H Leader.

RSVP: Kristi Schreiber
schrei61@anr.msu.edu
(989) 317-4079

Creating a Club Environment:

An important volunteer opportunity to gain 4-H Club resources, network with neighbors, & practical ideas for organizing, supporting, and expanding your Isabella County 4-H Club.

Guest presenters: Sheila U. Smith, Program Leader—4-H Youth Dev. & Christine Heverly, Children & Youth Educator

* Topics will include ~*
* Setting the Stage
* Delegation
* Balancing/Fun/Business/and Learning

* Characteristics for success
* Effective Energizers
* And much more!

JOIN THE CLUB

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STATEWIDE CALENDAR OF EVENTS

4-H Workshops

February 4-5: 4-H Winterfest
http://msue.anr.msu.edu/events/4_h_winterfest_2
Kettunen Center, Tustin

February 17-18: 4-H Veterinary Science Teen & Adult Leaders Workshop
https://events.anr.msu.edu/event.cfm?eventID=E6B7FF2B7A78D0A4
Kettunen Center, Tustin

February 18-19: 4-H Beef, Sheep & Swine Teen & Adult Leaders Workshop
https://events.anr.msu.edu/event.cfm?eventID=E6B7FF2B7A78D0A4
Kettunen Center, Tustin

February 22: Michigan 4-H Embryology Staff, Teacher and Volunteer Training
https://events.anr.msu.edu/event.cfm?eventID=B4D2D654CB6AA94
MSU Federal Credit Union, East Lansing

February 25: Teen & Adult 4-H Horse Leaders’ Conference
http://www.ans.msu.edu/extension/horse_youth_programs
Anthony Hall, MSU, East Lansing

March 4: Spring Galaxy 4-H Horse Program Committee
Contact Taylor Fabus (tenlenta@msu.edu)
Anthony Hall, MSU, East Lansing

March 17-19: Michigan 4-H Dairy Conference
Contact Melissa Elischer (elischa@msu.edu)
Kettunen Center, Tustin

Other 4-H Events

February 3-4: 4-H/MQHA Clinic Weekend
http://www.ans.msu.edu/extension/horse_youth_programs
MSU Pavilion, Lansing

February 17-20: National Youth Summit on Healthy Living
http://4hcenter.org/tours_programs/national-youth-summit-series/#/healthy-living
National 4-H Conference Center, Chevy Chase, Maryland

February 18: Michigan 4-H Night With the Griffins
Contact Tarin Minkel (minkeltj@anr.msu.edu)
Van Andel Arena, Grand Rapids

March 19-22: 4-H Capitol Experience
http://msue.anr.msu.edu/events/4_h_capitol_experience_3
Okemos Conference Center, Okemos

March 26: Michigan 4-H & FFA Horse Judging Contest
http://msue.anr.msu.edu/events/michigan_4_h_ffa_horse_judging_contest
MSU Pavilion, Lansing

For the most up-to-date events listing, go to http://4h.msue.msu.edu/events
Will You Put the “U” in the Challenge U 4-H FunFest?
The 2017 Challenge U 4-H FunFest is another special workshop for younger (aged 9 to 13) Michigan 4-H (http://msue.anr.msu.edu/topic/info/4_h)'ers. At this event, participants will:

- Spend two action-packed days – in sessions they choose, led by experts – learning the secrets of healthy living and food science. The hands-on sessions from which to choose will include:
  - What to eat and when to increase energy
  - Becoming a junior chef
  - Relaxation tips and tricks
  - Indoor and outdoor cooking
  - Healthy money habits
  - Food preservation
  - Dancing and more.

Through such 4-H projects, young people both enjoy hands-on activities and develop life skills (http://bit.ly/1PVdmlX). For example, by allowing 4-H'ers to choose the sessions in which they want to participate, they learn decision-making skills and independence. At the 2017 Challenge U 4-H FunFest, youth will also learn communication, cooperation and teamwork. All in all, participants learn to make “the best (themselves) better.”

- Enjoy some fun in the great outdoors
- Have an overnight workshop experience
- Meet other 4-H'ers from around the state

Who
Youth 9 to 13 years old as of January 1, 2017 and chaperones

When
March 11 to 12, 2017 (begins 9:30 to 10:30 Saturday morning and ends at 11:30 Sunday morning, before lunch)

Where
Kettunen Center (http://www.kettunencenter.org) in Tustin

How
The Challenge U 4-H FunFest schedule and registration is available on the web (http://bit.ly/2joxVks). The registration fee ($70 for 4-H members and volunteers or $119 for non-4-H members and volunteers) includes overnight housing, meals and all session supplies.

If you need more details than are available on the registration site given above, you can obtain additional information from:
- Your local MSU Extension county 4-H staff (http://msue.anr.msu.edu/county)
- Michelle Neff (by email at hydemich@msu.edu or by telephone at 989-539-7805)
DON’T BREAK ME WORKSHOP
Marketing And Breaking Even With Your Market Animal Project

DATE & TIME:
Wednesday, March 1, 2017
6:00 PM - 8:00 PM

LOCATION:
Isabella County Building
Room 320
200 N. Main Street
Mt. Pleasant, MI 48858

COST:
Free!

HOW TO REGISTER:
MSU Extension
(989) 317-4079
msue.isabella@county.msu.edu

WHO SHOULD ATTEND:
4-H Members ages 12 to 19 and Volunteers wanting to learn more about marketing and breaking even with a 4-H market project.

DESCRIPTION:
“Don’t Break Me” is an activity from the new Youth Business Guide to Success, Making The Most Of Your 4-H Market Animal Project. This fun interactive workshop will cover topics including:
- Budgeting and breaking even on your market animal projects
- Marketing your market animal projects
- Exploring agriculture careers connected to budgeting and marketing

CONTACT:
Please RSVP to Kristi at the Isabella County MSU Extension office by Friday, February 24, 2017 by calling 989-317-4079 or email schrei61@anr.msu.edu

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CRAFTY KIDS DAY
SAT. FEBRUARY 11, 2017

Time: 9 am—1 PM
Who: Kids ages 6-12
Where: Kettunen Center*
Cost: $3/child
     $1/Adults
     Lunch is provided

To Register:
Call Kettunen Center:
231-829-3421
Deadline to register:
Wed. Feb. 8
Space is limited—
Register Early
www.kettunencenter.org

Sample Activities:
*Paper Making
*Valentine Crafts
*Upcycled Crafts
*Yarn Crafts

*Kettunen Center is located 3 1/2 miles east of Tustin on 20 Mile
Michigan 4-H Night with the Griffins

What: Join us as the Grand Rapids Griffins take on the San Antonio Rampage. The first 2,500 fans at the arena will receive a free plush Griff toy!

When: Saturday, February 18, 2017 at 7 p.m.

Where: Van Andel Arena, Grand Rapids, MI

How to get tickets:
Go to griffinshockey.com/promocode
Enter promo code “MI4H” to purchase your discounted tickets.

Cost: A savings of up to $5.00 per ticket—plus no service fees! Upper Level: $14  Lower Level: $18  Center Ice: $22

Questions: Call Tarin Minkel, Mecosta County 4-H Program Coordinator, at 231-592-0795

Come at 6 p.m. to visit 4-H activity booths and enter a drawing for a chance to win 4 tickets and a Zamboni ride for the Friday, March 17th Griffins Game!

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2017 4-H Calendars
4-H calendars are now available at the Extension office. Please stop by and get one!

Isabella County 4-H Calendar

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Time</th>
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<tbody>
<tr>
<td>6</td>
<td>Livestock Producers @ MSUE</td>
<td>7 PM</td>
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<td>7</td>
<td>Teen Horse Leaders @ MSUE</td>
<td>6 PM</td>
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<td>7</td>
<td>Horse Leaders @ MSUE</td>
<td>7 PM</td>
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<td>15</td>
<td>Shooting Sports Committee</td>
<td>7 PM</td>
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<tr>
<td>16</td>
<td>Small Animal Association @ MSUE</td>
<td>7 PM</td>
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<td>20</td>
<td>OFFICE CLOSED</td>
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<tr>
<td>22</td>
<td>4-H Leader Training @ MSUE</td>
<td>10 AM &amp; 6:30 PM</td>
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<tr>
<td>25</td>
<td>Make It, Take It Workshop @ MSUE</td>
<td>1 - 4 PM</td>
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<td>28</td>
<td>4-H Council @ MSUE</td>
<td>7 PM</td>
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“Accommodations for persons with disabilities may be requested by contacting the MSU Extension office at (989) 317-4079 at least 5 days prior to the scheduled event to ensure sufficient time to make arrangements. Requests received after this time will be met when possible.”

Kristi Schreiber, 4-H Program Coordinator
schrei61@anr.msu.edu

Nonie Gross, Secretary
Paul Gross, Extension Educator
Belinda Laughlin, Master Gardener Coordinator
Kara Lynch, Extension Educator
Sabrina McGee, SNAP-ED PI