

Weekly Happenings

Mar 4—4-H Livestock Committee Meeting—6:30 pm—Hilliard

Mar 10—Exploration Days Enrollment begins

Mar 11—4-H Horse Committee Meeting—7:00 pm—Hilliard

Mar 15—Homegrown Fair Forms Due to 4-H Office by 5:00 pm

Mar 18—4-H Council Monthly Meeting—7:00 pm—Hilliard
Mar 28—Dairy Feeder Tagging—11:00 am—2:00 pm—Fairgrounds
Mar 29—4-H Goat Clinic—12:00—3:00 pm—Fairgrounds

2020 Exploration Days.....June 24-26, 2020

This fun MSU pre-college program could be the highlight of your summer - it could even change your life! About 2,500 youth (ages 11-19) and chaperones from across Michigan attend annually.

4-H Exploration Days registration goes from mid-March through April with session assignments made on a first-come, first-served basis. As you select your session choices, be sure to watch for age restrictions! Age requirements for sessions are based on your age as of January 1. Visit https://www.canr.msu.edu/4 h exploration days/ for online registration book and forms.

- There'll be more than 200 session choices held on and off campus. You'll choose one or two for your three-day stay.
- You'll live in a Michigan State University dorm and eat in the cafeteria—just like MSU students do. Sessions are taught by people who know their stuff, including MSU faculty members, 4-H volunteers and staff members and other experts.
- It's not all sessions! There's plenty of time for fun, including the Planetarium, skating, souvenir shopping, exploring, the Dairy Store, tour of the MSU Horse Barn, basketball—even a great dance Thursday night
- The 2020 cost is \$220.00. There is an additional \$20 4-H participation fee for youth not yet enrolled in 4-H. The fee includes meals, a shared room in a dorm, sessions and a t-shirt. Local scholarships are available by contacting the 4-H
- Registration opens Tuesday, March 10, 2019 at 9:00am. Registration books that show all of the sessions and details on everything happening during Exploration Days is available online and from county Extension offices. Registrations are entered by the county staff in the ordered received. The sooner you get your registration in to the 4-H Office, the better chance you will have of getting your first selections. Several have already been turned in so get them in now. The popular sessions fill up quickly.



Michigan State University is an affirmative action/equal opportunity employer. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Issued in furtherance of MSU Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Jeffrey W. Dwyer, Director, MSU Extension, East Lansing, MI 48824. This information is for educational purposes only. Reference to commercial products or trade names does not imply endorsement by MSU Extension or bias against those not mentioned. The 4-H Name and Emblem have special protections from Congress, protected by code 18 USC 707.

Dairy Feeder Tagging

ବ୍ୟକ୍ତ ବ୍ୟକ୍ତ



March 28 11:00 am—2:00 pm **Fairgrounds**

36363636363636363636363636 **Contact Us**

Eric Dobbrastine 4-H Program Coordinator dobbras1@msu.edu

Glenda Weiss 4-H Program Coordinator weissgle@msu.edu

> Lori Guy Office Coordinator lguy@ingham.org

Michigan State University Extension 4-H Youth Development Ingham County 121 E. Maple Street PO Box 319 Mason, MI 48854 Ph: 517.676.7207 • Fax: 517.676.7288 msue.ingham@county.msu.edu

Ingham County 4-H https://www.canr.msu.edu/ingham/4-h/

Facebook https://www.facebook.com/Ingham4H



LOCAL NEWS

Save the Dates: Beef & Market Dairy

Market Feeder Tagging— March 28—11:00-2:00 Fairgrounds

Beef Fitting and Showmanship Clinic – April 5

Horse

Cloverbud Camp – June 29 & 30

Horse Project Bootcamp for Fair – July 14-16

Leader Show - June 12 & 13

Twilight Show – sponsored by Dansville Wranglers – July 16

Achievement Days – May 31, June 14, and June 28 (dressage)

Goat

Goat Clinic - March 29

Swine

Be sure to join this swine Facebook group for updated fair information regarding use of Ractopamine:

Ingham County 4H/FFA Swine



Homegrown Verification

For beef, sheep and swine members who wish to exhibit in the homegrown classes at Fair, we must have a homegrown verification form on file in the 4-H Office by March 15 and must be signed by your project leader.



Form located on your specie page at https://www.canr.msu.edu/ingham/4-h/animal-projects/

For questions, please contact Glenda at 676-7303.

Dairy Market Feeder Tagging

If you plan to show a dairy market feeder calf at the Ingham County Fair in 2019, please mark your calendar for this required tagging date. Calves can ONLY be tagged prior to 3/24/19. If you are unable to make it to the tagging, you must contact the Superintendent to get tags. Those that don't weigh in at the fairgrounds will not be eligible for rate of gain.

Saturday, March 28, 2020 11:00 am -2:00 p.m.

Ingham County Fairgrounds

\$2.00 charge on day of tagging for every animal tagged.

Contact Superintendent Matt Marion at 937-9407 or the 4-H Office at 676-7207 with questions.



Share your photo and support 4-H with Manna Pro!

From February 1 – April 30, Manna Pro is hosting a contest to build a 4-H picture mosaic online. Those pictures are integrated into tiny pieces to make a larger photo.

At the conclusion of the contest, Manna Pro will be providing the top three state 4-H programs with prizes of \$6,000, \$3,000, and \$1,000. Winners will be determined based on the number of photos uploaded in relation to the state's total population.



4-H members, supporters, and friends can upload pictures of their pet or animal to Manna Pro's contest site. In return, they will receive \$50 in coupons and help increase their state's chances at taking home a cash prize!

To learn more or participate, visit www.mannapro.com/4h.

GRATIOT YOUTH SWINE D



WHO SHOULD ATTEND:

This event is open to all youth from ages 5 to 19 years old. Parents also welcome to attend sessions.

DESCRIPTION:

This is event is an all day seminar focused on improving youth's knowledge of swine in general. Some topics include showmanship and livestock judging hosted by MSU Livestock Judging Team, manure management, fair biosecurity, and a Q & A panel of fair and swine local experts. Lunch will be provided.

HOW TO REGISTER:

Registration will be at MSU Extension Office, 219 N State Ave Alma , MI 48801. Registration will open February 17th, 2020. Early bird registration is \$5 and ends April 17th. Late registration is up til the day of at is \$10. Checks can be made out to: Michigan State University. Register here.

CONTACT:

- Casey Zangaro 219 N River Ave (989) 875-5292
- Brian Gardner 701 S Lincoln Ave Alma MI 48801 (989) 466-5071

s an affirmative-action, equal-opportunity employer, committed to achieving excellence through a workforce and inclusive culture that encourages all people to reach their full potential. Michigan Sta style Extension programs and materials are open to all without regard to race, color, national origin, size the property of the style of the

MICHIGAN STATE Extension

National Poultry Improvement Plan Pullorum Tester Training

DATE & TIME: Tuesday, March 3, 2020 8:30am

LOCATION: **MSU Pavilion** 4301 S Farm Lane Lansing, MI 48910

\$35 (includes certification) \$10 (non-certificate)



National Poultry Improvement Plan Registration Training starts at 8:30am on March 3rd.

To register visit: https://commerce.cashnet.com/msu 3645

If you have problems registering, please call Carla at 517-242-2395

MSU is an affirmative-retion, aqual-opportunity amployar, committed to achieving escollance through diverse workforce and inclusive culture that economages all people to reach their filly posterial. Michiel State University Extraction programs and materials are open to all without regard to race, color, ratio crigin, guader, guader identity, religion, age, height, weight, disability, political beliefs, sexual crisimiton, marrila stratus, family statem or vaterant starts. Percens with dischilities have the right to

Gratiot County Youth Swine Day continued

Youth Swine Day

Event Information May 2, 2020

Schedule

8:30 Registration Starts

9 - 9:10 am Introduction

MORNING SESSION (rotating sessions)

9:10 - 10:00 am Small Farm Manure Management

10:05 - 10:55 am Skill-a-thon

11 - 11:50 am Livestock Judging

Lunch 12:00 pm - 12:50 pm

Q & A panel 1:00 pm - 1:40 pm

AFTERNOON SESSION (rotating sessions)

1:45 - 2:35 pm Showmanship

2:40 - 3:30 pm Fair Biosecurity

3:40 pm Wrap up and Prizes

4 pm - Adjourn

MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs weight, disability, political beliefs, sexual orientation, martial status, family status or veteran status, Issued in Intelligence of MSU Extension work, acts of May 8 and Jans 30, 1914, in cooperation with the U.S. Department of Agriculture. Effere W.D. Dwyer, Director, MSU Extension acts Lansing, M. 48824. This information is for detactional proposes only. Reference commercial products or trade names does not imply endorsement by MSU Extension ex bias against those not mentioned. Persons with disabilities have the right to request and receive reasonable accommodations.



MICHIGAN STATE UNIVERSITY Extension

Horse Camps—2 Opportunities Cloverbud **Fair Preparation Boot Camp**

CLOVERBUD CAMP

June 29 & 30, 202 9 a.m. to 3 p.m.

Cost: \$34.99—\$10 nonrefundable deposit is due May 30, 2020

FAIR PREPERATION BOOT CAMP

Date: July 13-16, 2020

St, Mason, MI-

For Both Camps LOCATION: Ingham County Fairgrounds,, 700 E. Ash

Snacks and Lunch will be provided.



CLOVERBUD CAMP

Who should attend: Youth age 5-7 years old

Description:

The activities are centered around Cloverbud Exploration. The camp

consists of crafts and educational equine activities. Activities will not include riding and youth will not bring their own horses

Registration form:

https://www.canr.msu.edu/ingham/uploads/files/Cloverbud%20Camp.pdf

FAIR PREPARATION BOOT CAMP Who should attend:

Youth ages 8-19 with a minimum of a walk/trot riding ability.

This three day camp will help you prepare for fair. Participants will be grouped together based on chosen discipline and age/skill level.

Riding improvement instruction is offered for various levels of skill; walk-trot, through advanced. Disciplines offered are English Hunt Seat, Western, Gymkhana, and Dressage. Participants will choose one discipline instruction level for the entire camp. Within the groups you will receive additional demonstrations and information on horse care, horse behavior, training techniques and various other horse

Registration and Further Information:

https://www.canr.msu.edu/ingham/uploads/files/Horse%20Camp.pdf

Ingham County Fair, Ingham County Farm Bureau, Ingham County 4-

MSU is an affirmative action, equal-opportunity employer, committed to achieving excellence through a decree workforce and inclusive culture that excendings all people to reach their full potential. Making State University Extension programs and materials are open to all without regard to rac, color, national origin, gender, gender identity, religious, age, beight, weight disability, political beliefs, secural orientation, marital status, family status or vetera status. Persons with disabilities have the right to request and receive reasonable accommodations.















Explore the exciting field of animal and veterinary science with one of MSU Extension's premier precollege programs! Practice veterinary medicine, research zoonotic conditions and discover careers!

4-H Animal & Veterinary Science campers will stay in a campus dorm and experience campus life, enjoying experiences such as:

- Tours of on-campus clinics and labs Explore MSU's Veterinary Medical Center and Diagnostics Center for Population and Animal Health. Learn and interact with MSU faculty and veterinary students.
- · Hands-on veterinary activities Try your hand at dissection, suturing, first aid, physical examinations, x-ray reading, animal handling and more.
- Tours of campus farms and surrounding facilities Get a behindthe-scenes tour of the MSU Horse, Sheep, Dairy and Swine Farms. Learn about research done on the farms from farm managers and
- Case study evaluations Work your way through a veterinary science case study to determine the best course of treatment before presenting your case to experts.

The 4-H Animal & Veterinary Science Camp is a collaborative program of MSU Extension, MSU Department of Animal Science and the MSU College of Veterinary Medicine.

June 24-28, 2019

Michigan State University East Lansing, Michigan

APPLY!

Youth aged 13 to 17 can go to https://www.canr. msu.edu/4 h animal veterinary science camp/ to apply. Space is limited! Campers will be selected on the basis of their applications.

Send your application to Nick Babcock at MSU Extension by April 3. 432-1626 or email babco116@msu.edu.

LOW COST!

attend this is **just \$350** and includes all meals, transportation to field trips, lodging and materials.





MICHIGAN STATE

UNIVERSITY

 $\frac{\text{MICHIGAN STATE}}{\text{U N I V E R S I T Y}} \mid \text{Extension } \frac{\text{MICHIGAN STATE}}{\text{U N I V E R S I T Y}}$

College of Veterinary Medicine

MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to nee, color, national origin, genetic, genetic identity, region, ago, heigh, weight, disability, political beliefs, secual orientation, maintal status, family stution overteam status. Issued infurtherence of MSU Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture, Jeffrey W. Dwyer, Director, MSU Extension, East Lansing, MI 48824. This information is for educational purposes only, Reference to commercial products or trade names does not imply endorsement by MSU Extension of against those not mentioned.



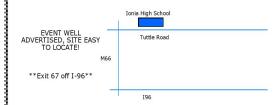
Ionia County 4-H New and Used TACK SALE Saturday, March 28, 2020



10 a.m. to 2 p.m. Over 100 Booths Saddles – Misc. Tack – Clothing Feed – Jewelry – Gifts – Publications Barn Supplies – And More!!

Concessions On Site

Ionia High School 250 East Tuttle Road, Ionia MI 48846



Have items to sell? Booth reservations and payment due March 1, 2020 ***Non-Refundable*** Contact: Dolores Powell at 443-534-4102 or email: powelldm@yahoo.com

Sponsored by the Ionia County
4-H Horse Developmental Committee
Profits from the tack sale will be used for Ionia County 4-H Equine Educational purposes, maintenance and up-keep of facilities at the Ionia County fairgrounds, and other purposes at the discretion of the Ionia County 4-H horse development committee.



February 29-March 7, 2020

canr.msu.edu/anrawards



MICHIGAN STATE Extension

Small Ruminant 4-H Workshop

DATE & TIME: Sunday, March 29, 2020 Noon-3:00 pm

LOCATION: **Ingham County** Fairgrounds 700 East Ash St. Mason, MI-Main Arena

Lunch will be provided



WHO SHOULD ATTEND:

Youth and adults involved or interested in the goat or sheep project

DESCRIPTION:

Youth will examine the small ruminant digestive system from birth through adulthood. Hands on activities will include a necropsy and digestion simulation.

REGISTRATION

Register by March 23, 2020 at

https://events.anr.msu.edu/SmallRumanant4HWorkshop/

CONTACT:

Glenda Weiss at weissgle@msu.edu or (517) 676-7303

SPONSORS

Ingham County Fair

Ingham County Farm Bureau





MICHIGAN STATE UNIVERSITY Extension

JUNE 24-26, 2020 MICHIGAN STATE UNIVERSITY



4-H Exploration Days is an annual MSU Pre-College Program that attracts about 2,400 participants from across Michigan.

There's always lots to do and see at 4-H Exploration Days! Have fun, learn new things and make new friends on the beautiful MSU campus! Choose from 200 action-packed learning sessions, including:

- Animal Science
- Careers & Entrepreneurship
- Communication
- Environmental Education
- · Food, Nutrition & Fitness
- Science, Engineering & Technology
- Visual & Performing Arts

Come join the fun!

4-H Exploration Days registrations are due to your local MSU Extension office by April 30, 2020. Ask your local MSU Extension office for a copy of the registration book, or get it from our website at:

canr.msu.edu/4_h_exploration_days/

Entertainment

An exciting, fun, high-energy show in the world-class Wharton Center is bound to entertain you!

MSU is an affirmative action/equal opportunity employer.



2020 SOUTHWEST MICHIGAN 4-H CAT FUN MATCH March 14, 2020

County Building, 801 Hazen, Paw Paw, Michigan

Registration opens at 9:00 a.m. Show begins at 10:00 a.m Exhibitors should bring their own carriers and table coverings

CLASSES

Purebred Kitten (4-12 months) Purebred Cat (older than 1 Year) Household Kitten (4-12 months) Household Female (older than 1 year) Household Male (older than 1 year) Parent/Over 19 Age (Any Breed) Currently Adoptable Foster Cat (Any Breed)

Cattitude - Beginner, Intermediate or Advanced

Cat Product – All Ages

Showmanship Classes Cloverbud – Ages 5-8 Young – Ages 9-12 Junior – Ages 13-14 Senior - Ages 15-19

Cage Decoration Cloverbud – Ages 5-8 Junior – Ages 9-13 Senior - Ages 14-19

Differently Abled - All Classes

DEADLINE TO REGISTER is February 24, 2020 Age as of 1/1/20 E-Mail Address: Cat Name, Breed, Sex Cat Name, Breed, Sex (Limit 2 cats per exhibitor) Does Cat Have Current Rabies and 3-in-1Vaccines? (Must be mailed with registration or shown on day of show) Classes Entering: Enter Cage Decoration *Cat Name *Age/Skill Level Breed *If Diff. Abled Cattitude Cat Product (\$2.00 per class) I read and agree to the Show Rules Listed (signature handler and parent) Make Checks payable to Young Explorers 4-H

Mail Entries to: Young Explorers, 04632 Baker Road, Gobles, MI 49055 or email to nobledenise@rocketmail.com Questions? Contact Denise Noble, (269) 303-5407

MICHIGAN STATE UNIVERSITY Extension of MSU is an affirmative-action, equal-opportunity employer. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability ophicial beliefs, sexual orientation, namidal status, finnly status, or verteran status.



MICHIGAN 4-H

Beekeeping Essay Competition

2020 Essay Topic:

Overwintering: Bee Survival through the Cold Season

\$750 1st place prize, includes being published!

Deadline: March 15, 2020

Contact: Laura Quist, quistla1@msu.edu



4-H GROWS HERE Extension

2020 SOUTHWEST MICHIGAN 4-H CAT FUN MATCH RULES

- An exhibitor may show ANY cat (owned or borrowed). The cat must be groomed for the show by the exhibitor. An exhibitor can show up to two cata/kittens but may not have more than one entry per class. Family members may exhibit the same cat in the showmanship class, but not the breed classes. The Parenti/Over Age 19 class is for parents/adults/ youth over age 19 that want to exhibit. Cats shown in the currently adoptable foster care class should be housed in a foster facility and be currently available for adoption.
- Showmanship class is highly recommended. The purpose of showmanship is for the exhibitor to demonstrate to the judge their general knowledge of cats. This includes physically showing the cat's features, as well as a possible question/answer session concerning cat diet, health, anatomy, physiology, and general care. Scoring will be based on the 4-H Companion Animals guidelines, email Noble for full manual.
- An exhibitor's attire should be neat and clean. The show dress code includes a light colored long-sleeved shirt and dark colored pants or jeans. Flat shoes are required, no sandals. Long hair should be tied back.
- Harnesses with identification tags are mandatory; collars are appropriate but cat must also be on harness. Leashes are required. All cats to be kept on harness and leash or cratted except when in the show ring. All cats should have a carrier available at all times during the show; cardboard boxes are not acceptable. Exhibitors should provide a carpet sample for exhibiting the cat during breed class.
- Kittens should be between 4 and 12 months on the day of show, adults are one year or older on the day of show. Household class is considered mixed breed. Purebred class should conform to the standard of the breed, but registration papers are not required. The top two placing cats in each class will be considered for Grand and Reserve Grand Champion cat.
- Female cats in season, nursing cats, or cats that are obviously pregnant may not participate in the show. A substitute cat will be accepted during show registration without forfeiting pre-entry registration money.
- All cats shown MUST have a certificate showing that they have had the following inoculations rabies and Au cas snown MUS1 have a certificities showing that they have had the following incolutions—nations and distemper, calcias, and rhinotrach (Feline 3 in 1). The rabies must be from a certified veterinarian, the 3 in 1 shot may be done personally but proof of vaccination must be shown (receipt, package, etc.). It is highly recommended that cats also have the feline leukemia and pneumatic inoculations. Cats showing sign of disease such as sneezing, coughing, runny yees, like, flees, ticks, or ear mites will automatically be marked down or removed from the show. No feline leukemia positive cats will be allowed entry.
- All cats should have their nails clipped or be declawed for the protection of judge and exhibitors. NOTE: This is a youth event—do not have your cat declawed if you plan to enter other shows as it will be a disqualification at some cat shows. Nail clipping is all that is required for this show.
- Any cat or exhibitor showing excessive aggression, determined by the show officials, shall be removed from show
- Cat product will be judged on creativity, originality, workmanship, and exhibitor's product design created by them Scoring occurs in the following categories: Creativity, Originality, Workmanship, Exhibitor Participation, Business Plan, Financials, Promotion, Interview, and Age Consideration.
- For cage decorations, exhibitors will use their own carriers and the decorated carrier must fit on the table provided. Cage decorations will be judged on creativity, originality, and youth's description of how decorations and/or costumes were personally designed and created.
- Cattitude is a feline game of skill designed specifically for cat behaviors. Scoring will be based on the Cattitude rules, email Noble for full description and scoring.
- Exhibitors may enter any class as a Differently Abled participant (please indicate same on your entry form). Exhibitor may Exhibitor above regular or differently abled, but not both. Caregiver should remain in the show area at all times to assist child if necessary.
- Cats should remain in carriers as much as possible and out only for grooming/showing reasons. No cats should roam through the building/show area. No cats should be loose and off harness/leash at any time unless showing.



Montcalm County 4-H Goat Educational and Fun Show

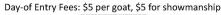


Saturday, March 21, 2020

Montcalm County Fairgrounds, Small Animal Barn 8784 Peck Road, Greenville, MI 48838 Registration/check-in at 9 a.m.

Show starts at 10 a.m.

Pre-register by March 1st: Entry Fees: \$4 per goat, \$4 for showmanship









- Showmanship classes: Cloverbud (5-7), Juniors (8-11), Intermediate (12-14), Senior (15-19), and adult (20 and over)
 - Age will be determined as of show day
 - Market and Fiber hands-on educational class (bring your own goat)
 - · Goat cart demonstration
 - Classes may be added with sufficient number of entries
 - All age buck class (must be 18 to show a buck)
 - Bring a dish to pass and table service to join the potluck lunch

· Goats need not be body clipped



Extension

Hosted by The Whispering Pine Farm Kids 4-H Club

"MSU is an affirmative-action, equal-opportunity employer. Michigan State University Extension promote programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marial status, family status or veteran status."

MONTCALM COUNTY 4-H

Small Animal Showmanship Workshop

May 16, 2020, 10 a.m. to 2 p.m. Montcalm County Fairgrounds, Greenville, MI

BRING YOUR ANIMAL AND GET TIPS FROM JUDGES OR LEAVE YOUR ANIMALS HOME AND COME LISTEN TO THE FEEDBACK OTHERS RECEIVE.

Questions: call MSU Extension Office at 989-831-7514

MICHIGAN STATE Extension

"MSU is an affirmative-action, equal-opportunity employer. Michigan State University Extension programs and materials are oper to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, maritiel status, family status or vertear a status."

Montcalm County Goat Fun Show Registration Form

(prease circle one)	4-ft Member	4-II Cloverbud	Adult
Exhibitor's Name:			
County from:			
GOATS INFORMATIO			
Breed:		Sex:	Age:

CLASSES (please circle the ones you want to enter)

This order will be show order.

Showmanship

Dairy breed class

Milking does

Never freshened does

Dry does

Meat breed class

Milking does

Never freshened does

Dry does

Mixed breed class

Milking does

Never freshened does

Dry does

Dam and kid (any gender kid)

Wether

Buck

Trail (Pro-Am)

Name of Laturer.			

Total \$		

Montcalm County Youth 4-H Rabbit & Cavy Show

Crystal Community Center 217 East Park Street, Crystal, MI 48818



Saturday, April 25, 2020
Enter between 7:00 & 8:30 a.m. — Show starts promptly at 9:00 a.m.

Showmanship

\$2.00 entry fee

Trophy for each class winner.

- Beginner: 4-H age 8-10
- Junior: 4-H age 11-12 Intermediate: 4-H age 13-14
- Seniors: 4-H age 15-19
- Goverbuds (4-H age 5-7) participation awards only, no placing/trophies

~ Place ribbons up to 5th place ~

Educational Posters are welcomed and will be judged

Breed Class — Rabbit & Cavy

\$3.00 entry fee – Breed \$2.00 entry fee – Fur/Wool

Awards for

- Rabbits BOB & BOS
- Grand Champion & Reserve Meat Pens/Fryer
- Best Reserve in Show Best in Show
- Cavy BOB & BOS
- Cavy Best in Show & Reserve in Show
- Cavy Dest III Show & Reserve III Show
- Cloverbuds (4-H age 5-7) participation awards only, no placing/trophies
 - ~ Place ribbons up to 3rd place ~
- \sim Delicious Concessions will be available \sim
- ${\sim}$ Master Corner Cage Dealer will be present ${\sim}$

EXHIBITORS MUST HAVE CARRYING CAGES WITH LEAK-PROOF BOTTOMS FOR ALL ANIMALS

~ Animals just in regular cages will <u>not</u> be permitted!

For more information contact: Linda Peterson - (989) 814-0691





Profits will go to the Montaalin County 4-H Small Animal Committee to fund rabbit programs, equipment, and committee expenses.
Michigan State University Exercision programs and materials are open to all without regard to roce, color, and cond or large,
gender, gender kenthy, religion, age, keight, weight, disability, political beliefs, sevial orienzation, martial zatus, family status or vectora status.



What's the camp schedule?

A tentative daily schedule follows:

7 a.m. - Wake-up (optional early morning activities include fishing and polar bear swim)

8 a.m. - Breakfast



9 a.m. - Great Lakes ecology exploration sessions (attend a different session each day)

1. Charter Fishing & Fisheries - Live, act and smell like a fish! First-time campers will go charter fishing on Lake Huron in pursuit of trout and salmon while learning fishing tips and tricks. Later, all the anglers will process their catch and discover more about this outstanding Great Lakes fishery. A great fish dinner is also included! Returning campers will get wet exploring aquatic systems using scientific methods and tools to investigate fish habitat and other organisms.

2. Watersheds and Lakes - Get your hands dirty while exploring aquatic ecosystems! Make lake observations from a boat while collecting lake bottom samples to identify what is there, how it got there and what it does. Conduct chemical experiments on the water to determine if it is safe for fish and people.

3. Forestry & Wildlife - We depend on trees and forests for so much – food, shelter and many products you may not have considered. Trees and forests also help the environment with healthy soil, clean air and clean water. Wildlife also depends on a healthy forest. Explore forest communities with foresters to learn forestry practices and techniques while gaining an appreciation of how forests are managed for timber production, wildlife and recreation.

Ten great reasons to attend!

- 1. Have fun in the great outdoors doing camp activities such as fishing boating, swimming, hiking and campfires!
- 2. Learn about and enjoy Great Lakes ecology and Michigan's diverse natural resources.
- 3. Explore natural resources management issues.

7.

- 4. Find out about careers related to the Great Lakes and natural resources.
- 5. Learn from Michigan State University faculty members, MSU Extension program staff members and other natural resources experts.
- 6. Discover environmental education projects that you can do at home.
- Make new friends from across the state and learn about where they are from. 8. Enjoy a chance to be independent from your
- family in a safe, friendly environment
- 9. Learn new ideas, skills and techniques that you can use for the rest of your life.
- 10. Develop your leadership abilities



4. Environmental Stewardship - When we hear "throw it away," where is "away"? Campers will engage in real-life simulations that take a challenging look at lifestyles and choices and their effects on the environment. Discover where waste goes and strategies to eliminate it. See how society makes it easy not to think about tomorrow and long-term effects. Identify ways you can become a better environmental steward and create a plan to use when you return home.

5. Coastal Wetlands - Explore the shoreline of Lake Huron. Discover the unique life forms of wetlands and the reasons they are so important to our Great Lakes ecosystems and watersheds. Learn handson using tablets and GPS technology for mapping plants and animals of coastal habitats for science research.

Noon - Lunch

12:30 p.m. - Announcements, group meetings,

1:30 p.m. - Recreation learning options

You'll attend five different options. For first-time campers, these include filleting fish caught during charter fishing. Other possibilities are archery, air rifle shooting, canoeing, outdoor survival, GPS EarthCache hike, photography, sea lamprey research, quarry field trip, lighthouse tour, national marine sanctuary tour, forest fire prevention, crafts, and swimming enhancement for those who can't swim well or at all. Strong swimmers will also have the chance to go kayaking, sailing and snorkeling,

3 p.m. - Swimming and beach activities 5:30 p.m. - Dinner

6 p.m. - Group game activities



Extras for returning campers

If you're a returning camper, you'll be able to participate in the regular camp activities plus

- these extras:

 Take a night hike.
- · Try out advanced scientific techniques.
- Take on extra leadership roles. Notice things you may have
- missed or didn't have time to participate in when you attended camp last time.
- Strengthen your skills and qualifications to become a camp counselor in future years.

When and where is camp?



4-H Great Lakes and Natural Resources Camp will be held August 5-11, 2018, Lodging, meals and programming will take place at Camp Chickagami, near the shore of Lake Huron oetween Alpena and Rogers City. The statelicensed camp has dormitory-style cabins. a dining hall, and toilet and shower facilities.

proadened my horizons on

and my love for the outdoors.

MSU precollege scholarship opportunity

ninth or tenth grades following their involvement are eligible for nomination to apply for a \$2,000 MSU Precollege Achievement Scholarship. Campers will be Actinevenient Scholarship, Gampers will be invited to apply on the basis of criteria such as attitude, behavior and active participation. The funds will be applied toward the first year at MSU as a degree-seeking student. Visit http://msue.anr.msuedu/program/4_h_scholarships_and_recognition_program/4_h_scholarships



8:30 p.m. - Evening program and snack

9:30 p.m. - Campfire

11:15 p.m. - Curfew (in assigned cabins)

Educational perks

Your educational experiences at camp will help prepare, reinforce and enrich what you've already learned in school and what you'll learn in the future. Throughout camp you will explore a number of ideas and participate in the process of science through the integration of science and engineering practices that address Michigan's new science education. For more information about 4-H Great Lakes and Natural Resources Camp and the Michigan Science Curriculum Content Expectations and Standards, visit http://msue. anr.msu.edu/program/4_h_great_lakes_natural_ resources_camp/why_attend.

Contact information

For more information visit the camp website at http://msue.anr.msu.edu/program/info/4_h_ great_lakes_natural_resources_camp or contact your local Michigan State University (MSU) Extension office (to find the office, visit http://msue.anr. msu.edu/countv). You can also contact:

Laura Potter-Niesen, Camp Co-Director 4-H Youth Development, MSU Extension 160 Morrill Hall of Agriculture 446 West Circle Drive East Lansing, MI 48824 Phone: 517-432-2963, Fax: 517-353-4846 Email: potterla@msu.edu

MICHIGAN STATE



MSU is an affirmative-action, equal-opportunity employer WCAG 2.0

How much does camp cost?

The fee is \$375. (Those who are not 4-H members pay an additional \$20.) The fee includes meals and snacks, lodging, a T-shirt, and program and activity fees. Donors to the Michigan 4-H Foundation, Michigan Sea Grant Extension and MSU Extension generously offset about 25 percent of the real \$450 per camper cost. A limited number of state scholarships are offered for teens with financial need. Contact your county MSU Extension office to see if local scholarships may also be available.

Who should attend?

You can apply to attend if you'll be ages 13 to 15 during camp. (Note: You may still apply if you'll be 12 during camp but entering eighth grade in the fall.) You don't need to be a 4-H member to attend. So that each camper can have the best experience possible, you must be able to fully participate in grade-level-appropriate small-group science learning sessions as well as very active large-group recreation. It's an action-packed week of fun and learning! (Campers who are unable to meet these expectations will be dismissed from camp at the parent/guardian's expense.)

How do I apply and get selected?

Visit our website to access the online application and selection criteria: http://msue.anr.msu.edu/ program/4_h_great_lakes_natural_resources_ camp/cost_and_how_to_apply.

Camper applications are due by May 1, but space is limited to 70 campers, so early application is encouraged.

Beginning June 5, wait-listed applicants will be offered spaces forfeited by campers who failed to meet the deadline.

COME TO CAMP THIS SUMMER!



August 5-11, 2018 Presque Isle, Michigan







Michigan Charter Boat Association

• U.S. Fish and Wildlife Service

Michigan Natural Features Inventory

2012 - Named one of eight top 4-H science programs nationally

2009 - Received National 4-H and U.S. Fish and Wildlife Service Natural Resources Conservation Education Award

2008 - Named a National 4-H Program of Distinction

Cancellation and refund policy

- Before June 1 payment is fully refundable.
- June 1 to June 30 \$100 not refundable.
- · July 1 to camp \$200 not refundable.

Refunds for cancellations will be processed in the month after the cancellation is made





SCHOLARSHIPS/CONTESTS

Michigan Youth Livestock Scholarship Fund

Entries due May 15, 2020

Two Scholarship Options for 2020

1) MYLSF SCHOLARSHIP (UP TO \$5,000)
2) STATE-WIDE SCHOLARSHIP (UP TO \$1,000)



Both Scholarships are funded by proceeds from the Michigan State Fair

Youth Livestock Auction and the Michigan Livestock Expo Auction

Since 2000, the Michigan Youth Livestock Scholarship Fund has been awarding scholarships annually to outstanding youth who exhibit at the Michigan State Fair, Michigan livestock Expo and Michigan Dairy Expo. The fund is also responsible for supporting educational awards provided to youth livestock and dairy exhibitors each year. Funding comes from specific proceeds from the Michigan Livestock Expo Sale-Abration. Scholarship requirements and qualifications can be viewed through the application link below.

Applications and qualification requirements for the MYLSF and the statewide scholarship can be obtained at www.michigan.gov/mda-mylsf. Applications must be postmarked no later than May 15, 2020. If you have any questions, please contact Jeff Haarer, Michigan Department of Agriculture and Rural, at 517-284-5642 or Ernie Birchmeier, Michigan Farm Bureau, at 517-679-5335.

Earl Threadgould Scholarship

Due April 15, 2020

Receive a \$350 scholarship for college. To be eligible, you must be accepted for full-time study at an accredited post-secondary college or other school. Please submit the form from https://www.canr.msu.edu/ ingham/4-h/awardsscholarships, a letter of acceptance, an essay on "How 4-H Has Contributed to my Growth and Development", and a letter of recommendation/support



from your 4-H leader.

Celebrate Money Smart Week with 4-H Money Smarts contests

Money Smart Week is April 4-11 and to celebrate, you can win cash for you and your county 4-H program! Youth ages 13-19 have the opportunity to participate in the second annual **Show Your Money Smarts Contest**. During this contest, youth will learn how to use credit wisely through an online challenge. High-scoring youth will be entered into a cash prize drawing for themselves and counties with 10 or more youth participants will be eligible to receive \$50 for their county 4-H program. Make sure to register by April 16!

Students in fifth through eighth grade also have the opportunity to participate in the **Money**Smart Kids Essay Contest. In partnership with the Federal Reserve Bank of Chicago

Detroit Branch, MSU Extension and Michigan 4-H are asking youth to answer this year's Money

Smart question for a chance to win a \$1,000 prize. To participate, youth will share what they

know about predatory lenders, why people use them, what the negative consequences are, and
how to avoid these types of financial risks. Essays should be 300 words or less and be

submitted by March 29.

To learn more about both contests, including official rules, registration links and resources for completing the contests, visit https://www.canr.msu.edu/4-h-money-smarts/.



4-H Events and Workshops

March 7: 2020 Michigan 4-H Dog Project Leader and Youth Workshop Anthony Hall, East Lansing

This event is for youth, ages 8 to 19, and 4-H dog project leaders to build their knowledge and skill in understanding dog care, management and training topics. https://www.canr.msu.edu/events/michigan-4-h-dog-project-leader-and-youth-workshop

March 14: Michigan 4-H Embryology Staff, Teacher and Volunteer Training Alcona EMS Station, Harrisville

This training is designed for educators who would like to learn how to implement an embryology program through classroom activities or 4-H SPIN clubs.

 $\underline{https://www.canr.msu.edu/events/michigan-4-h-embryology-staff-teacher-and-volunteer-training-alcona-county}$

March 21: Montealm County Fun Goat Show

Montcalm County Fairgrounds, Greenville

This is a fun and educational goat show for ages five to adult. Also included is a market and fiber hands-on educational class and a goat cart demonstration.

https://www.canr.msu.edu/events/montcalm-county-fun-goat-show

March 26: Credit Craze - Basics of Credit for Youth

Online webinar

This short one hour interactive webinar will give youth a basic foundation on credit and resources to learn more.

https://www.canr.msu.edu/events/credit-craze-basics-of-credit-for-youth-march-26

March 28: Norma Agnew Memorial 4-H Hairy Horse Show

Pavilion for Agriculture and Livestock Education, Lansing

This interactive horse show will have judges using microphones and giving on-the-spot feedback to exhibitors. This event is free for all spectators.

https://www.canr.msu.edu/events/norma-agnew-memorial-4-h-hairy-horse-show

April 4: 4-H Day at the Red Wings

Little Caesars Arena, Detroit

Michigan 4-H youth, families and friends are invited to cheer on the Red Wings. For every ticket purchased, \$5 will go back to your county 4-H program. https://www.canr.msu.edu/events/4-h-day-at-the-red-wings

View more 4-H events at https://www.canr.msu.edu/4h/events.

Pay it Fourward with JOANN Fabrics



From March 1—April 30, you can support 4-H by visiting your local JOANN store and adding a donation to 4-H at the register.

The funds donated will support the 4-H program with 50% going back to local 4-H programming and 20% supporting Michigan 4-H.

To find out more information about this donation visit https://bit.ly/38U22Kw.