



Coronavirus Event Updates

Most 4-H events scheduled through April 20 have been postponed. Please be sure to call ahead to make sure the event will be taking place before traveling.

Dairy Market Feeder Tagging

As of the current time, we are planning to have this event. If you plan to show a dairy market feeder calf at the Ingham County Fair in 2020, please mark your calendar for this required tagging date. Calves can ONLY be tagged prior to 3/28/20. If you are unable or uncomfortable to attend 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 937-5490 or Glenda at 676-7303 with questions.

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Register Now

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Contact Us

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

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

> Lori Guy Office Coordinator Iguy@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



Ages 0-4:

Early Childhood Development

Heads In Hearts In Early Childhood Activty Book <u>https://www.canr.msu.edu/resources/heads-in-hearts-in-early-childhood-activities</u>

Hands On Literacy Activities https://www.canr.msu.edu/resources/hands-on-literacy-activities

Preschool/Kindergarten:

Healthy Living

Heads in Hearts In Healthy Living Activities

https://www.canr.msu.edu/resources/heads-in-hearts-in-healthy-living-activities

Literacy

Heads In Hearts In Literacy Activities https://www.canr.msu.edu/resources/heads-in-hearts-in-full-literacy-activity-book

Science

Teaching Science When You Don't Know Diddly Squat: <u>https://www.canr.msu.edu/resources/</u> teaching_science_when_you_dont_know_diddly_squat_series

Heads In Hearts In Science Activities https://www.canr.msu.edu/resources/heads-in-hearts-in-science-activities

Inquiring Minds Want to Know Science Activities <u>https://www.canr.msu.edu/resources/</u> inquiring minds want to know science activities for young minds

Elementary:

Healthy Living

Appreciation Activities https://www.canr.msu.edu/news/hold an appreciation afternoon

Heads in Hearts In Healthy Living Activities https://www.canr.msu.edu/resources/heads-in-hearts-in-healthy-living-activities

Healthy Youth Activities https://www.canr.msu.edu/resources/ healthy youth activities for 4 h leaders and clubs

Literacy

Heads In Hearts In Literacy Activities https://www.canr.msu.edu/resources/heads-in-hearts-in-full-literacy-activity-book

Science

Teaching Science When You Don't Know Diddly Squat: <u>https://www.canr.msu.edu/resources/</u> teaching science when you dont know diddly squat series

Heads In Hearts In Science Activities https://www.canr.msu.edu/resources/heads-in-hearts-in-science-activities

4-H Science Blast Activities https://www.canr.msu.edu/resources/4_h_science_blast_activities

Animal Science Anywhere <u>https://www.canr.msu.edu/</u> resources/4 h_animal_science_anywhere

Financial literacy and Writing

Create your Own Currency https://www.canr.msu.edu/news/ money_around_the_world_part_2_create_your_own_money

Dollar Bill Investigation

https://www.canr.msu.edu/news/ money around the world part 3 dollar bill investigation

Money Smart Kid Essay Contest (Michigan-specific, 5th-8th grade) (<u>https://www.canr.msu.edu/4-h-money-smarts/money-smart-kids-contest</u>

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Middle School:

Healthy Living

Appreciation Activities https://www.canr.msu.edu/news/hold an appreciation afternoon

Heads in Hearts In Healthy Living Activities https://www.canr.msu.edu/resources/heads-in-hearts-in-healthy-living-activities

Healthy Youth Activities

https://www.canr.msu.edu/resources/ healthy_youth_activities_for_4_h_leaders_and_clubs

Literacy

Heads In Hearts In Literacy Activities

https://www.canr.msu.edu/resources/heads-in-hearts-in-full-literacy-activity-book

Financial Literacy

Financial Literacy Comics/Financial Free Throw Game

https://www.canr.msu.edu/news/ financial free throw is the perfect activity during march madness

Credit Craze Webinars

<u>https://events.anr.msu.edu/event.cfm?</u> <u>even-</u> <u>tID=044345FB28FBA4E8778F507001B4D9ECCEA21D871C9BCEA17C8E20B952173A</u> <u>E3</u>

Money Smart Kid Essay Contest (Michigan-specific, 5th-8th grade) <u>https://</u> www.canr.msu.edu/4-h-money-smarts/money-smart-kids-contest

Science

Heads In Hearts	In Science Activities
https://www	.canr.msu.edu/resources/heads-in-hearts-in-science-activities

- Be a Zoonotic Disease Detective <u>https://www.canr.msu.edu/resources/be-a-zoonotic-disease-detective-activity-book-</u> 4h1671
- 4-H Science Blast Activities https://www.canr.msu.edu/resources/4_h_science_blast_activities

Animal Science Anywhere https://www.canr.msu.edu/ resources/4 h animal science anywhere

High School:

Financial Literacy

Credit Craze Webinars

https://events.anr.msu.edu/event.cfm?

eventlD=044345FB28FBA4E8778F507001B4D9ECCEA21D871C9BCEA17C8E20B952173A E3

Show Your Money Smart Contest (Michigan-specific, 13-19 year olds) <u>https://</u> www.canr.msu.edu/4-h-money-smarts/show-your-money-smarts-contest

Healthy Living

Appreciation Activities

https://www.canr.msu.edu/news/hold_an_appreciation_afternoon

Healthy Youth Activities

https://www.canr.msu.edu/resources/healthy youth activities for 4 h leaders and clubs

International Studies

Complete a paper to participate in World Food Prize https://www.canr.msu.edu/wfpmiyi/

Science

Be a Zoonotic Disease Detective <u>https://www.canr.msu.edu/resources/be-a-zoonotic-disease-detective-activity-book-4h1671</u>

4-H Science Blast Activities https://www.canr.msu.edu/resources/4_h_science_blast_activities

Animal Science Anywhere https://www.canr.msu.edu/ resources/4 h animal science anywhere

EXPLORATION DAYS 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 <u>https://www.canr.msu.edu/4_h exploration_days/</u> for online registration book and forms. Hard copies are also available now in the 4-H Office.

- 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 Office.
- **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.

ENTERTAINMENT

4-H's Got Talent!

Enjoy the amazing talents of 4-H friends new and old from all over Michigan at 4-H's Got Talent!!

Individuals and groups can be nominated (or nominate themselves) in early April to appear in the show. Download the "4-H's Got Talent" application at <u>canr.msu.edu/4 h exploration days</u> or contact the 4-H staff at your local MSU Extension office.

> Wharton Center for Performing Arts 8 p.m. Wednesday, June 24

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2020 State 4-H Rabbit & Cavy Show Results

Congratulations to the following Ingham County 4-H members on your excellent results at the State 4-H Rabbit & Cavy Show on Saturday, January 25, 2020:

Badgley, Alexandria, Sandhill 4-H Club Dutch—Best of Variety Black Dutch—Gest Opposite Sex of Variety Black Dutch—Best of Variety Brown Gray Dutch—Best Opposite Sex of Variety Brown Gray Bliesener, Megan, Town N Country 4-H Club American Sable—Best Opposite Sex 6th place—Senior Breed ID Contest Bliesener, Morgan, Town N Country 4-H Club American Sable—Best Opposite Sex Callender, Magdalene, Red Cedar Kids 4-H Club Harlequin—Best Opposite Sex 4th place—Intermediate Breed ID Contest Harlequin-Best of Variety Magpie Daniel, Evelyn, Town N Country 4-H Club Polish—Best of Variety Blue Polish—Best Opposite Sex of Variety Blue Polish—Best Opposite Sex of Variety Broken Daniel, Kassidy, Town N Country 4-H Club Polish—Best of Breed Polish—Best of Variety Broken Polish—Best of Variety Chocolate Dexter, Nola— Rives Rabbit Raisers 4-H Club Mini Lop-Best Opposite Sex of Variety Broken Grinwis, Reece, Golden Stride Riders 4-H Club French Angora—Best of Breed French Angora—Best Fur

Angora-French—Best of Variety White Angora-French—Best of Variety Colored **Ketchum-Every, Chloe**, *Kids* & *Critters 4-H Club* New Zealand—Best of Variety Red Tan—Best of Variety Chocolate

Tan—Best Opposite Sex of Variety Black Leach, Savannah, *Rives Rabbit Raisers 4-H Club*



TSC Paper Clover Campaign

3rd place—Senior Breed ID Contest

Tan—Best Opposite Sex **Tice, Hannah**, *Town N Country 4-H Club* English Spot—Best of Breed

National 4-H Council is gearing up for the spring TSC Paper Clover Promotion to be held **April 29-May 10, 2020**. Please encourage your friends and family to visit their local TSC store during this time and purchase a Paper Clover for \$1. Proceeds from sales go toward national, state, and local 4-H programs where the store is located.



Clubs—start planning a club event to promote 4-H at the Williamston Store. Sign up to follow soon.



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)

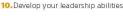
1. Charter Fishing & Fisheries - Live, act and smell like a fish! First-time campers will go charter fishing on Lake Huron in pursuit of trout and salmon while learning fishing tips and tricks. Later, all the anglers will process their catch and discover more about this outstanding Great Lakes fishery. 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.
- 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 7. 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.





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, personal time

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 kavaking, 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?





their involvement are eligible for nomination to apply for a \$2,000 MSU Precollege Achievement Scholarship. Campers will be

Activement Scholarship, Campers 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.arr.msu.edu/program/4_h_scholarships for proceedimensions.



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/county). 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 Extension 🎇

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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.

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



http://msue.anr.msu.edu/ program/info/4_h_great_lakes_ natural_resources_camp

This camp is an MSU precollege program made possible |

- 4-H Youth Development, MSU Extension
- Michigan 4-H Foundation Donors
- Michigan Sea Grant Extension
- MSU Department of Fisheries and Wildlife
- Michigan Charter Boat Association
- Michigan Natural Features Inventory
- U.S. Fish and Wildlife Service



This camp's a winner! 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



proadened my horizons on career choices and my love for the outdoors. Alpena County



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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 <u>www.michigan.gov/mda-mylsf</u>. Applications must be postmarked no later than **May 15, 2020**. If you have any questions, please contact <u>Jeff Haarer</u>, Michigan Department of Agriculture and Rural, at 517-284-5642 or <u>Ernie Birchmeier</u>, Michigan Farm Bureau, at 517-679-5335.

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 <u>https://</u>www.canr.msu.edu/4-h-money-smarts/.

A-H MONEY SMARTS CONTESTS Opportunity to win cash prizes! Compete with youth across the state of Michigan Sign up before it's too late!!

https://www.canr.msu.edu/4-h-money-smarts/index

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.

