

*Wexford County*

4-H Family News

July 2019

It's a Bird. It's a Plane. No. It's a Drone!

4-H STEAMCorps Member, Molly Mackey, led a Drone SPIN club at the Cadillac Area YMCA July 15-18 that was so successful we had to start a list of kids who wanted to be a part of a second drone SPIN club.

The club engaged in activities ranging from building, flying their own drones to hearing a presentation from a local business owner who uses drones for photography, and learning about gliding and aerodynamics.

Registration for the next 4-H Drone Spin Club will open as soon as we confirm the last few details. We expect this to happen before the end of July. Please call our office at 231-779-9480 to be put on the contact/waiting list.

We are also working to wrap up the details and get youth registered for the North Central 4-H Summer Camp that will take place Aug. 8-9 at the Kettunen Center in Tustin. Youth ages 8-12 (by 1/1/19) are encouraged to attend. Registration deadline is Sunday, July 21.

We are looking forward to interacting with you at all of the great activities planned for the remainder of the summer.

Sincerely,

Brandie, Laura and Molly
Wexford County 4-H

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Facebook
<https://www.facebook.com/Wexford4H/>



Happy Birthday

Bethany K.

Devin D.

Evan J.

Richard D.

Summer S.



Local 4-H Events:

July 24: First meeting of SPIN Club: Essential Oils Make-n-Take, Lake City

July 27: T-Shirts to Tote Bags Seminar, Manton

Aug 8-9: North Central 4-H Summer Camp at Kettunen Center, Tustin

August 12-15: Cloverbud SPIN Club: Super Seed Fun, Manton

August 13: Home Alone/Responsible Independence Seminar, Cadillac

Aug 20: Babysitting SPIN Club, Cadillac

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4-H Cloverbuds and Service



The youngest 4-H'ers, youth ages 5-7, aren't quite ready to participate in all the 4-H project areas and activities that older children can, but there's still plenty for them to do in 4-H! One of those activities that are perfect for any age is community service.

A newly released series of Cloverbud activities is now available online to help clubs adjust community service projects into developmentally appropriate opportunities for the littlest 4-H'ers. Access them online at: https://www.canr.msu.edu/leadership_citizenship/4-h-cloverbuds-and-service.

4-H Events and Workshops

July 22-25: 4-H Forestry Day Camp

Marguerite Gahagan Nature Preserve, Roscommon

This interactive four-day camp will provide opportunities for participants to learn about forestry and increase their understanding of forest ecosystems and how to manage them.

<https://www.canr.msu.edu/events/4-h-forestry-day-camp>

July 22-25: Saginaw Bay 4-H Fishing Camp

Bay City State Park, Bay City

This special four-day camp will teach youth to fish and protect the Great Lakes. All campers will receive fishing rod with reel, tackle box, and camp t-shirt!

<https://www.canr.msu.edu/events/saginaw-bay-4-h-fish-camp-2019>

July 27-28: 2019 Beth Wykstra Memorial Open Horse Show & Horsemaster Clinic

Allegan County Fairground, Allegan

Enjoy the Western/English show and clinic on Saturday, then the Gymkhana show and clinic on Sunday.

<https://www.canr.msu.edu/events/2019-beth-wykstra-memorial-open-horse-show-horsemaster-clinic>

July 29: 4-H Renewable Energy Camp

Shaw Hall, East Lansing

This five-day pre-college program held at Michigan State University (MSU) that explores ideas, research and opportunities in the field of energy as it relates to natural resources and agriculture.

<https://www.canr.msu.edu/events/4-h-renewable-energy-camp>

August 10: 2019 Michigan 4-H Dog Show

Michigan State University Pavilion for Agriculture and Livestock Education, Lansing

The Michigan State 4-H Dog Show provides an opportunity for 4-H members aged 5-19 to compete in Showmanship, Obedience, Rally, and Agility classes.

<https://www.canr.msu.edu/events/2019-michigan-state-4-h-dog-show>

For the most up-to-date events listing, go to <http://4h.msue.msu.edu/events>.



Going home: Biosecurity tips for animals that went to the county fair

Author: Katie Ockert, Michigan State University Extension

Animals exhibited at the county fair that will return to their home herds pose a significant biosecurity risk to the animals left at home. Follow these steps after the fair has ended to protect everyone.

Animals that have been exhibited during the county fair are likely near and dear to their exhibitors' hearts. After all, they spent countless hours training and preparing their animal for the show at the fair. We protect them from everything before the show season, but do we give enough thought about what happens when they go home? Each time an animal is taken out of its home environment and exhibited, there is a certain amount of risk for exposure to illness.

Michigan State University Extension offers these biosecurity steps exhibitors can take to protect their show animals and those that were left at home after the fair has ended.

- Keep animals that were at the fair separate from animals that were not for 28 – 30 days. If at all possible, do not allow nose-to-nose contact and provide as much distance between animals.
- Disinfect all buckets, feeders, tools and footwear that was at the fair.
- Throw away any feed or hay that was at the fair.
- Always wear clean clothes and footwear. Boot coverings may be helpful when caring for animals.
- Take care of animals that stayed home from the show first, and animals that were at the show second. Do not go back and forth between animals as this increases the risk of cross-contamination.
- Do not eat or drink in the barn.
- Observe animals daily for signs and symptoms of illness, such as:
 - Obvious pain or discomfort.
 - Decrease in appetite and water intake.
 - Fever.
 - Lethargy.
 - Diarrhea or changes in consistency in manure.
 - Discharge from nasal cavity or eyes.
 - Overall weakness.

If you notice any of the above symptoms, please call your veterinarian immediately.

Care of animals after the fair is critical. Exhibited animals were exposed to animals from other farms, fair goers who may not have washed their hands in between various species of animals, and potentially a lot of stress. By following these steps, you can help keep all of your animals safe and healthy.

For more information about fair biosecurity, visit <https://www.canr.msu.edu/fair-and-exhibition-animal-health/biosecurity>.

New Teaching Science When You Don't Know Diddly—Squat Resources Available



Four new lesson plans are available in the Teaching Science When You Don't Know Diddly-Squat series. The purpose of this series is not to teach specific content, but to teach the process of science – asking questions and discovering answers. The activities encourage young people to try to figure things out for themselves rather than just read an answer on the internet or in a book.

New lessons in the series include “Why do some animals use camouflage?”, “Can you build a bridge out of pasta?”, “Can you move something with static electricity?” and “4-H Cloverbud Science: Exploration and discovery with young children.” To access these resources, visit <https://www.canr.msu.edu/resources/teaching-science-when-you-dont-know-diddly-squat-series>.

**Check out these NEW Clubs
starting SOON!**

SPIN: Essential Oil Make-n-Take

**July 24, Aug 6, & August 14 @ Missaukee
MSU Extension office in Lake City, 3-5 pm**

SPIN Cloverbud: Super Seed Fun

August 12-15 @ Location TBD, 2-3:30 pm

SPIN Club: Babysitting

August 20 @ Wexford County MSU Extension office, 9-4:30 pm

**JULY
29,
2019**

**6:30 pm
Kalkaska
Civic Center**

Animal Care and Well Being at Fair

This FREE event is being hosted by Kalkaska County 4-H and will be facilitated by MSU Extension educator Melissa Elischer. It is open to anyone, and is especially valuable for adults and youth who are involved in local fairs.

Please register using the following link:
<https://events.anr.msu.edu/AnimalsatFair2019/>



We want your old tees and jeans!

We are going to help youth make dog chew toys out of your old clothes at the Northern District Fair. The toys will then be donated to the Wonderland Humane Society. Please consider dropping off your old tees and jeans in the Wexford MSU Extension office before August 9.

North Central 4-H Summer Camp

August 8-9

Kettunen Center, Tustin

\$85 for members

\$105 for non-members

**[Events.anr.msu.edu/
NorthCentral4HSummer-
Camp2019/](https://Events.anr.msu.edu/NorthCentral4HSummer-Camp2019/)**

Registration deadline is Sunday, July 21!



4-H Member Experiences

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Top: 9 youth from Wexford and Missaukee Counties participated in the Wexford County 4-H Drone SPIN Club July 15-18.

Bottom: Several local youth took just a minute break from all of the activities at Exploration Days 2019 for a picture.



Requests from the Cadillac Area Livestock Council

1. Work Bee: Aug 7 at 6 pm; approx. 2 hours – come lend a hand to move gates and panels.
2. Sign-up sheet available on Sunday, Aug 11. Clubs are asked to give approx. \$15 each in cases of water, non-melting cookies, or single-serving bags of chips.



Register today for this exciting day camp!

4-H Forestry Camp July 22-25, 2019

Open to youth ages 11-15 with a desire to learn more about forestry.

This fun and interactive four-day camp gives youth the opportunity to learn all about forestry in Michigan. Youth will increase their understanding of forest ecosystems and how to manage them. The day camp will be held from 9-4 p.m. each day. No overnights.

- Tree identification
- Forest measurements
- Careers
- Compass basics
- Forestry quiz bowl
- Games
- Field trip to sawmill and timber harvest
- Forest Health (insects, diseases, invasive species)

Questions? Or to reserve your spot contact:

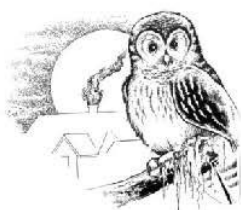
Julie Crick, Natural Resources Educator

989.275.7179

crickjul@msu.edu

Ask us about local family lodging opportunities!

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Marguerite Gahagan
Nature Preserve



MICHIGAN STATE UNIVERSITY | Extension

Join Us...

July 22-25, 2019 In Roscommon County,
At the Marguerite Gahagan Nature Preserve
209 West Maplehurst Drive, Roscommon

Time

9:00 a.m. – 4:00 p.m. Monday - Thursday
Please bring a bag lunch each day

**Presented by
MSU Extension**

Oscoda-Ogemaw Conservation District
Marguerite Gahagan Nature Preserve

Information & Registration

<https://events.anr.msu.edu/>

Roscommon4HForestryCamp2019

Cost is \$25* plus \$20 4-H Participation Fee

*(A generous gift has reduced the cost from \$75)

Scholarships available