

## **4-H Notes**

**March 2, 2020**

### **What's New!**

#### ***Pinewood Derby Car Building Workshop – Tuesday, March 17***

We will again be hosting a Pinewood Derby car building workshop on Tuesday, March 17 from 5:00 – 7:00 pm at the Manitowoc County Office Complex for youth who need help with their car. Youth can come anytime between 5:00 and 7:00 pm and get help roughing out the shape of the car, however, they will need to take their car home to do final sanding, painting, and assembly.

#### ***Pinewood Derby Physics - Saturday, April 4***

Aerodynamics, friction, gravity, potential and kinetic energy...what are the secrets to building a fast Pinewood Derby car?

Take advantage of a "Science by Inquiry" program to learn how to make your pinewood derby car fast – or faster! Arrive at the Manitowoc County Office Complex, 4319 Expo Drive, any time between 9-11 AM and plan to stay about 1-2 hours. The program will end by 12:00 PM.

You'll have the opportunity to race your car on the derby track while making improvements to it. There will be stations where you can use trial and error to find the best placement for additional weight, reduce the friction on axles and wheels, and experiment with lubricants. We'll have some basic tools, drills, scales, etc. available for you to perfect your wheels, axles, and weight (you will need to provide your own weights).

If you don't have your Pinewood Derby car finished just yet, no worry. We will have some basic cars available for you to experiment with! Come out and have some fun and get ready for the Pinewood Derby!

Please note, if you were unable to attend the Pinewood Derby Car Building Workshop on March 17, we will also have the tools available on Saturday, April 4 for you to rough out the shape of your car. You will need to take it home to do the final sanding, painting, and assembly.

#### ***The Julie Duchow 4-H Silent Auction/Endowment Scholarship***

This scholarship is sponsored by the Manitowoc County 4-H Leaders Association. Four \$1000 Manitowoc County 4-H Silent Auction/Endowment Fund scholarships are available to 4-H members and graduates who have not reached the age of 26 by the application due date. Applicants must have participated in the Manitowoc County 4-H program for a minimum of 6 years, including the junior and senior years of high school. Applications are due April 24, 2020.

[2020 Julie Duchow Scholarship](#)

#### ***2020 Tractor & Farm Safety Camp***

Does your son or daughter work on a farm during the summer? Do you hire youth to work for you during the year? Do these young people have adequate safety training? Accidents cause more deaths to individuals between the ages of 15 and 24 than all other causes combined. To help reduce accidents, a Tractor & Farm Safety Camp is being coordinated by Extension, Manitowoc County.

The camp will be offered this year at Camp TaPaWingo. Date for the camp is April 24-26. Camp

TaPaWingo is located at 915 West TaPaWingo Road, Mishicot, Wisconsin. Cost for the camp is \$265 and includes lodging, meals, training materials, and 24 hours of instruction.

The camp will focus on the safety aspects of operating farm equipment and daily farm tasks. To complete the course, youth must attend all sessions and pass a written and a driving exam. Certificates will be issued by Extension, Manitowoc County office following successful completion of course.

[2020 Farm & Tractor Safety Camp](#)

### ***Wisconsin 4-H Foundation Scholarship***

[Wisconsin 4-H Foundation Scholarship](#)

### ***Save The Dates – Camp TaPaWingo Summer Programs!***

Returning Camp Counselor Planning and Training, Friday, April 17 and Saturday, April 18

New Camp Counselor Training, Saturday, April 18

Hunter Safety Camp- Tuesday, July 7<sup>th</sup>-Friday, July 10<sup>th</sup>

Summer Camp- Monday, July 13-Thursday, July 16

Cloverbud Camp- Monday, July 20<sup>th</sup>

### ***WI State Fair Performance Steer Information***

[2020 State Fair](#)

### ***In Case You Missed It!***

#### ***Dairy Promotion Pizza Party!***

Tuesday, April 7<sup>th</sup> 6:00pm-9:00pm, Luigi's Restaurant

Tickets \$5.00 in advance, \$6.00 at the door

**Includes all-you-can eat pizza, milk and ice cream**

Tickets available for purchase at Extension, Manitowoc County, 4319 Expo Dr.

### ***Manitowoc County 4-H Alpaca/Llama Project Meeting***

The second meeting for the Alpaca/Llama Project was held on Sunday, February 16. At the meeting, we learned about the alpaca diet as well as how alpacas are scored in competition. We also learned how to put halters on the alpacas and then we began halter training with them. The next meeting will be held on Sunday, March 15, from 1 pm to 3 pm, at London Dairy Alpacas (6827 State Hwy 147, Two Rivers). For part of the meeting we will learn more about showmanship. Please dress for the weather because for most of the meeting we will be working with the alpacas outside. Bring your alpaca/llama project books.

If you have any questions, please call Kevin Stoer @ 920-793-4165.

### ***Camp Program Manager Needed***

Camp TaPaWingo is looking for a part-time (10) hours per week as a Program Manager. Please email [4hcampwapawingo@gmail.com](mailto:4hcampwapawingo@gmail.com) if you are interested. Camp TaPaWingo is an equal opportunity employer.

### ***2020 Scholarships now available!***

Manitowoc County Farm Progress Day, Donald R. Peterson

And

Manitowoc County University of Wisconsin Agriculture Alumni Association  
[2020 Scholarships](#)

### ***Blue Ribbon Livestock Camp 2020***

Saturday, May 16th, 2020. Kewaunee County Fairgrounds  
[2020 Blue Ribbon Livestock Camp](#)

### ***Foster Care Informational Meetings***

Speak with foster parents and foster care staff about foster care opportunities in Manitowoc County.  
[Manitowoc County Foster Care Meetings](#)

### ***Sand Lake Conservation Camp***

June 17-19, 2020 Crivitz, WI  
Camp is held at Camp Bird Youth camp and open to youth grades 6-8<sup>th</sup>.  
[2020 Sand Lake Conservation Camp](#)

### ***WI Land & Water Conservation Camp***

June 22-25, 2020 Manitowish Waters, WI  
[WI Land & Water Conservation Camp](#)

### ***Camp TaPaWingo 14<sup>th</sup> Annual Banquet***

Saturday, April 4th, 2020 City Limits Bar & Banquet Hall- 3627 County Rd CR, Manitowoc Doors open at 4:30pm – Dinner served at 6:00PM \$25.00 Adults \$15.00 Youth (16 and under)  
All proceeds go to supporting Camp TaPaWingo educational programming and operation needs!  
Reservation forms can be found at:  
[2020 Camp Tapawingo Fundraising Banquet](#)

### ***New Date!! Manitowoc County 4-H Dairy Judging Kick –Off!***

Kick off meeting, **Tuesday, March 3rd, 7:00PM**

**Room 600 at the Manitowoc County Office Complex, 4319 Expo Dr.**

Questions? Call Angie Ulness, coach at 913-242-5725

Competition in Quiz Bowl & Skillathon encourages members to develop a more complete knowledge of animals and related subjects. This contest provides an educational program for all project members, including those who may not own a project animal, and provides a way to develop self-confidence. These programs are a great parallel to some similar programs that breed associations and other organizations conduct.

Registration Deadline: February 21, 2020, 5:00 pm. Registrations must be emailed.

More information: <https://fyi.extension.wisc.edu/youthlivestock/programs/quizbowlskillathon/>

### ***Mark Your Calendars for the Area Animal Science Days in June 11th in Jefferson County Fair Grounds, Jefferson WI.***

[Jefferson County Fair Grounds](#)

### ***Meeme Busy Badgers 4-H Club***

Sunday, March 1st 1:00PM-2:00PM at the Meeme Town Hall, 15318 County Rd X, Kiel.

Immediately following the meeting from 2:00PM-3:00PM, "Introduction to SLR, Shutter Lens Reflex) Photography with Garret!  
Any questions please call Shalan at 920-946-6579

### ***UW-Madison Science Expeditions!***

Friday, April 3<sup>rd</sup>-Sunday, April 5<sup>th</sup>, Free On Campus Open House Event!

This is a great opportunity for youth of all ages to come to campus and explore their interests in science and beyond.

[UW Madison Science Expedition](#)

### ***Camp TaPaWingo Tree and Shrub Sale***

Are you looking for a place to purchase trees and shrubs this spring? Look no further! Camp TaPaWingo is running their annual tree sale fundraiser to help fulfill your planting needs.

[Camp TaPaWingo Tree & Shrub fundraiser](#)

### ***Manitowoc County 4-H Livestock Judging***

Tuesday, March 10th at the Manitowoc County Office Complex, 4319 Expo Dr. at 7:00PM.

Contact Barb Kortens at 920-901-0300 for any questions.

### ***Manitowoc County Parent Cafés***

Parent Cafés give parents a chance to come together to listen, talk, build friendships, and support each other around the topic of parenting!

Please click on the below link for more information Parent Cafés sponsored by Lakeshore Community Action Partner (CAP).

[Parents Cafe](#)

### ***Spice It Up Results!***

Last year, Manitowoc County 4-H Clubs collected 87 bottles of herbs and spices to help food pantry shoppers make healthier, tastier meals.

Just so you know, the spices you donated were usually the only spices available at the pantry. We had to limit to one per person. The spices were so popular, we've run out!

Could we try again? If you're interested, click on the following link to a "Spice it Up" poster promoting the project. [Spice It Up Drive](#)

Pantries can use herbs, spices, healthy oils, and vinegars. Please try to avoid glass bottles as these can make a HUGE mess if they break.

Contact Laura Apfelbeck, FoodWise Coordinator at 920-683-4170 or a [l Apfelbeck@wisc.edu](mailto:l Apfelbeck@wisc.edu)

Thank you so much for your assistance.

### ***Order Your Pinewood Derby Car Now!***

Manitowoc County 4-H will be holding their 10<sup>th</sup> annual Pinewood Derby competition on **Thursday, April 16 from 6:00 - 9:00 p.m., at the Manitowoc County Expo Ice Center.** What is a Pinewood Derby? Youth

take a block of wood (7" long by 1¾" wide by 1" high) and they cut, carve, whittle, and sand it into the shape of a vehicle. They then add two axles and four wheels and race it down a 42-foot aluminum track.

There is no motor to power the car, the track is elevated at one end and gravity pulls the car down the track. The car's speed is dependent on two factors – air resistance and friction.

The Pinewood Derby fits well within the 4-H program and it is a great way to engage youth of all ages in a project that involves science, technology, engineering, and math, as well as creative design. At the event, trophies will be awarded to 1st, 2nd, and 3rd place finishers for each age division and trophies will be awarded for the best finished cars (Best of Show) and the slowest cars (Best Fuel Economy). Age divisions for the Pinewood Derby are: Cloverbud (Grades K-2), Elementary (Grades 3-5), Intermediate (Grades 6-8), Senior (Grades 9 – 12), and Adult (must be related to a 4-H member).

Car kits must be purchased through the 4-H program, and they are \$5.00 each. Payment for the cars will be collected at your 4-H club meeting and cars can be picked up at your club meeting. Please order your car by January 17 if you would like your car at your February 4-H Club meeting. You can also pick-up your car at our office. Please order online and then call ahead before you come to our office to make sure your car is ready for pick-up. Car orders will be accepted and filled over the next several months. We will be announcing dates for our annual Pinewood Derby Car Building Workshop and Pinewood Derby Physics Day in the next few weeks.

**To order please complete the following Google Form - [Pinewood Derby Car Order Form](#) .**

### ***Join Us on Facebook!***

[Manitowoc County 4-H](#)

[4-H Camp TaPaWingo](#)

### ***Reminder: Deadlines for articles***

Updates to the Manitowoc County 4-H website are done on a weekly basis.

Please send your updates by Mondays at noon to [wendiholschbach@co.manitowoc.wi.us](mailto:wendiholschbach@co.manitowoc.wi.us).

If you have specific questions, concerns, or suggestions for our 4-H Youth Development Educator, please send those emails directly to Kevin Palmer [kevin.palmer@wisc.edu](mailto:kevin.palmer@wisc.edu)