

4-H Friday Notes

January 6, 2017

Note: This is in Blog Format, so older articles are towards the bottom. This is not in chronological order.

Alpaca Project Meeting

There will be an Alpaca Club meeting on Sunday, January 8th, 2017 at 1pm. There is still time to join! The meeting will be 2 hours, and will be held at London Dairy Alpaca Ranch, 6827 WI-147, Two Rivers. We will discuss fundraising, show schedule, and start working with our crias (baby Alpacas). Dress warm, and wear barn appropriate clothing. Please call 920-246-6377 if you have any questions.

Note: This is truly a unique opportunity for 4-H members in Manitowoc County. Kevin Stoer has been very generous allowing our 4-H members to learn about, work with, and show his animals. If you are unable to own and show your own animal, this is an opportunity to show an animal at the fair and learn from someone whose animals have won awards at the State and National level. Kevin manages and cares for all aspects of the 55 alpacas on the ranch – he know a lot about Alpacas! And finally, Kevin will make your new learning experience fun! - Kevin Palmer, 4-H Youth Development Educator

Market Animal Project News

Two sessions of the annual Meat Animal Quality Assurance (MAQA) training will be held on January 14, 2017 at MCOC. The first session will be at 9:00 am and the second session will be at 1:00 pm. Youth only need to attend one session. This training is mandatory for any exhibitor planning on selling an animal at the fair!

Please find a calendar attached with Market Animal educational meetings for the rest of the year!

Brown Swiss Youth Heifer Program Offers Grants to Purchase Show Animals

The Wisconsin Brown Swiss Association will award grants for 50% (up to a \$1000 total) of the purchase price of a Registered Brown Swiss cow. The award winner will carry this animal as a 4-H, FFA or a Breed sponsored youth program. The animal should be exhibited at your local county fair or youth show. The recipient will be provided with at least one adult and one junior association member to act as mentors.

Applications and more information about this and other programs can be found at the Wisconsin Brown Swiss Association website at <http://www.wibrownswiss.com/juniors>.

Applications and project reports are due to the WI/McCammon Youth Heifer Program Committee c/o Norman C. Magnussen, PO Box 146, Lake Mills, WI 53551 by **Feb. 1**. Winners will be presented at the Wisconsin Brown Swiss Annual Meeting March 4, 2017 at Fond du Lac, WI.

4-H Meats Judging and 4-H Livestock Quiz Bowl & Skillathon Coaches Needed

There are some opportunities for Manitowoc County youth enrolled in livestock projects to get involved in some State-level events:

4-H Meats Judging Contest

What: This Contest test the knowledge of youth in placement of carcass and retail cut classes, carcass grading, retail cut identification and a quiz. This contest occurs annually with the teams traveling to Kansas City, MO and Denver, CO for national competition. There is a Junior Division as well at the state level.

When: Saturday, Feb.18, 2017, 12:30 registration, 1:00 pm start time

Where: UW Madison, Meat Lab

<http://fyi.uwex.edu/youthlivestock/programs/4hmeatscontest/>

4-H Livestock Quiz Bowl & Skillathon Contest

What: Livestock Bowl is a quiz competition where all the questions are about beef, sheep, swine, and meat goat topics and students use a buzzer in order to answer the questions. Teams compete in a double elimination format by giving

oral answers to questions posed by a moderator. Each match has both an individual and toss-up question round. The winning 4-H senior team will represent Wisconsin at the National 4-H Livestock Quiz Bowl competition in Omaha, NE at the AKSARBEN Livestock Exhibition. The Skillathon contest is made up of a written quiz and learning stations such as breed identification, feed identification, equipment identification as well as some team activities such as demonstrating evaluation skills. The top Senior level 4-H team will represent Wisconsin at the National 4-H Skillathon Contest, held each fall in Louisville at the North American International Livestock Exposition (NAILE). 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.

When: Saturday, March 4, 2017

Where: UW Madison Animal Sciences Building

Time: Registration 9 a.m., Competition starts 9:30 a.m.

<http://fyi.uwex.edu/youthlivestock/programs/quizbowlskillathon/>

To enable Manitowoc County youth to participate as a team at these contests, we need a coach! Please contact me if you are interested in coaching a team for one of the contests this year – Kevin Palmer, 4-H Youth Development Educator, kevinpalmer@co.manitowoc.wi.us or 920-242-5448.

Camp TaPaWingo Banquet Committee – Help Needed!

The Camp TaPaWingo Banquet Committee will be holding its first meeting on Monday, January 9 at 6:30 pm at the Manitowoc County Office Complex. The committee is looking for new members to help with this important event. Planning a banquet is hard work, but it is also a lot of fun! Please consider joining the committee! If you are interested in joining the committee, but can't make it to the first meeting, please call Camp Operations Committee Chair, Margaret Lenth at 920-905-1925.

Project Central Kicks-Off with Farm Display Workshop!

Would you like to put together a farm display for the 2017 Manitowoc County Fair, but don't know where to start? Join Jer Posvic on Saturday, January 21 from 9:00 – 10:30 am at the Manitowoc County Office Complex to learn how to layout a farm display. Jer plans to offer a number of workshops this year to help youth develop blue ribbon farm displays! The workshop is open to youth in grades K-13. There is no cost for the workshop and pre-registration is not required.

Camp TaPaWingo Banquet – Save the Date

The Camp TaPaWingo Banquet is a fun family event and an annual major fundraiser for the camp. The banquet date has been set for Saturday, April 8 and it will be at City Limits in Manitowoc. It's a great time to start organizing a table for the banquet or for 4-H Clubs to start organizing a basket or other donation.

2017 Open & 4-H & Youth Model Horse Show

Milwaukee County Hillside Horse & Horseless Horse 4-H Club sponsoring an open and youth model horse show on Saturday, January 28, 2017 at Gonzaga Hall, 1441 South 92nd Street, West Allis, WI 53214. Doors open at 7:45 am and judging starts at 9:00 am. Please mail pre-registrations to Char Ehlert, Show Secretary, at 310 E. Evandale Drive, Oak Creek, WI 53154. Make checks payable to Milwaukee County Horse/Horseless Club. Please state which show (open or youth) you will be competing in. If you have any questions you may contact the Show Secretary at 414-315-0169.

For more information and the registrations forms please click on [Open Class](#) or 4-H & [Youth Show](#).

2017 Tractor & Farm Safety Camps

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 UW-Extension Manitowoc County. The course focuses 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.

Federal law requires that youth younger than 16 years must be certified before being hired to work with tractors and tractor machinery. Effective May 1, 1996, state law mandated that no person may direct or permit a youth younger than 16 years of age to operate a farm tractor or self-propelled implement on a public road unless the youth has been certified as successfully completing a tractor and machinery certification course. Youth must be the minimum age of 12 by the first day of the Tractor & Farm Safety Camp in order to register.

Teenagers who drive a tractor for their parents may still do so without the formal training program as long as they do not operate the tractor on a public road. The law also does not apply to situations where a youth is driving a tractor and implement directly across (perpendicular to) a public road.

If you intend to hire any teenagers on your farm, make sure that they enroll in this course for your protection as well as theirs. There are penalties for not complying with the law. Also, some insurance companies have indicated that, technically, they cannot cover an accident to an untrained youth

According to the U.S. Department of Labor, farm tractor accidents cause more fatalities than any other type of accident on the farm. Accidents involving farm tractors result in about 270 deaths annually in the U.S.

Don't be a statistic! Get your certification now!

Tractor & Farm Safety Camps March 10-12, 2017 or March 31– April 2, 2017

Held at: Camp TaPaWingo 915 W. TaPaWingo Rd. Mishicot, WI 54228

Cost: \$195 per person Registration Deadline: Feb. 20 or March 17 depending on class sign up.

*Includes meals, lodging, all training materials, and 24 hours of class time. Open to any youth in Wisconsin.

Recommended: Six hours of driving practice prior to attending the course. **Please see attached flyer to register - don't delay, these camps fill quickly!**

Camp TaPaWingo Tree 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. A variety of native, disease-resistant species, grown by reputable nurseries in our climate and dug fresh immediately before your tree pick up, are available.

They include white cedar, red pine, white pine, balsam fir, tamarack, white spruce, blue spruce, red oak, bur oak, white oak, black cherry, sugar maple, and river birch. Prices for these trees are 10 trees for \$20, 25 trees for \$35, 50 trees for \$60, and 100 trees for \$100. Shrub choices are Highbush Cranberry, Juneberry, Red Osier Dogwood, and Crabapple, Red Splendor. These are priced at 10 shrubs for \$20 and 25 shrubs for \$50. Minimum order is 10 trees or shrubs of one kind and must be ordered in multiples of 10.

Deadline to get your order in is March 17th and pick-up is scheduled for the fourth Saturday in April, weather permitting, at Camp TaPaWingo. You will receive a post card prior to tree pick notifying you of pick-up date and time. **Please find an order form attached.** If you have questions about the sale, you can call Tracy Schuppel at (920) 683-4169 or email tracyschuppel@co.manitowoc.wi.us.

Professional Dairy Producers of Wisconsin (PDPW) Youth Leadership Derby

The **Youth Leadership Derby** is sponsored by the Professional Dairy Producers of Wisconsin (PDPW), and it is scheduled for April 22-23 in Colby, Wis. This lock-in style event is perfect for youth who have an interest in ***real-world science, leadership development and hands-on learning in the agriculture industry.*** More importantly, students say they have an amazing time!

Students who attend PDPW's Youth Leadership Derby will experience:

- Hands-On dissection with veterinarians, farm labs and tours
- Choice of Discovery Forums
- Agriculture Career Exploration
- Group activities to increase confidence, team-work and leadership skills
- Amazing featured presenters including Bryant Gill, the Assistant Farm Director for WI Farm Report, and Tasha Schuh, a motivational speaker that is sure to inspire.

All of this takes place at Colby High School beginning on Saturday morning, April 22 and concluding on Sunday morning, April 23. A brochure can be found [here](#) and a registration link can be found [here](#). The cost is \$79/student. Youth Leadership Derby provides a **safe, energetic and fun learning environment**.

Fond du Lac County 4-H Invites Members and Community Youth to Family Learning Day

Youth from grades K to 12 are invited to Family Learning Day sponsored by Fond du Lac County 4-H. Try cake decorating, decoupage, making a puppet, photography basics, macramé, building a model rocket, ceramics, basic basketball or volleyball skills, science, crochet, scale models, plant propagation and more. No experience needed. Come to learn and have fun. Parent may attend with child.

The event is Saturday, February 25, 2017 at 9:00 am at UW-Fond du Lac. Registration deadline is January 17. Register for up to four sessions.

Registration information is at <http://fonddulac.uwex.edu/4h/activities-events-2/> or call UW-Extension 4-H at 920-929-3170. Registration is open to 4-H members from across Wisconsin!

2017 Dog Project Workshops

Have fun with your dog at our upcoming Dog Project Workshops! They are free, fun, and you and your dog will learn obedience & agility to prepare you for the county fair! The classes are for Cloverbuds, 4-H members, and 4-H leaders. Be sure to bring your dog's up-to-date shot record to the workshop. The 4-H workshops are held the second Saturday of the month at the Manitowoc County Kennel Club, 40 Albert Drive, Manitowoc. Below are the dates and times for the workshops

Agility practice and Fun with Obstacles is from 9:00 - 9:45

Obedience both Beginning and Advanced is from 9:50 - 10:30

2017 dates: January - 14, February - 11, March - 11, April - 8, May - 13, June - 17 (agility trial on the 10th), July - 8, August - 12, Sept - 9, October 14 - November 11, and no class in December.

Let's Get Ready for Art Beat! March 17-18th

4-H Art Beat! was created for 4-H members in grades 3-5 and their parents and leaders and is the introductory program for Wisconsin 4-H Arts and Communication! Art Beat! will be held March 17-18, 2017 at our State 4-H Camp, Upham Woods in the Wisconsin Dells. The weekend will feature a look at a variety of arts projects including music, drama, visual arts, and more!

Youth and adult participants will rotate through a variety of Arts & Communication sessions which are hands-on, active and led by 4-H older youth, adult leaders and 4-H staff members with a wealth of experience to share. Camp begins Friday evening at 7 pm and ends Saturday afternoon at 3 pm.

Come join the excitement of this opportunity available to some of our youngest (and often most enthusiastic!) 4-H members!

The \$50.00 fee will include all materials and supplies, (including a very cool Art Beat! backpack!) special snacks, overnight lodging and breakfast and lunch on Saturday. Both youth and adult participants stay warm and cozy heated cabins! All adults will be considered camp chaperones.

Contact Tracy Schuppel at (920) 683-4169 or tracy.schuppel@co.manitowoc.wi.us if you would like to attend this great opportunity to explore the arts in 4-H. This camp fills up fast! Register early! **Registration Deadline: February 10, 2017**

Public Speaking Event Rescheduled

The annual 4-H Public Speaking Event has been rescheduled and will now be held at the Manitowoc County Office Complex, 4319 Expo Drive on Sunday, February 19, 2017. The event will begin at 2:00 pm with check-in. Get your prose, poetry, speeches, and PowerPoint ready! Please find information about the event attached and a link to a Google form to register! We need more participants to enter! I would like to see every 4-H club have at least one member at the event! **Please note - If you had registered for the November event that was cancelled, there is no need to re-register. Your registration will be used for this event. Invite your friends to participate!**

<https://goo.gl/forms/LPvhCqZYNkSEgfqi2>

Camp TaPaWingo Janitor/Housekeeper Needed

The Camp Operations Committee is looking for additional help to do weekly cleaning at Camp TaPaWingo. The hours are on an as needed basis. If you would like to learn more about this part-time volunteer or employment opportunity, please contact Camp Operations Committee Chair, Margaret Lenth, at 920-905-1925.

4-H Ambassadors – You're Invited!

Anyone age 5th grade and older is welcome to attend an Ambassadors Meeting held on the 3rd Sunday of each month at 2:00 at the following location:

20001 US Hwy 151
Valders, WI 54245

Please e-mail or call Kim Zutz to confirm the time if you plan to attend as the time and place of the meetings are subject to change if we have a special event going on. The next meeting is scheduled for January 15.

Kim Zutz contact: kzutzkids@gmail.com or 920-775-4359

Like us on Facebook

Are you on Facebook? Click here <https://www.facebook.com/ManitowocCounty4H> to like us on Facebook!

Reminder: Deadlines for articles

Updates to the Manitowoc County 4-H website are done Friday afternoons. Please send your updates by Wednesdays at noon to tracyschuppel@co.manitowoc.wi.us. *4-H Friday Notes* information is also due by Wednesday noon. Send to tracyschuppel@co.manitowoc.wi.us. **Please put 4-H Friday Notes in the subject line!**

If you have specific questions, concerns, or suggestions for our 4-H Youth Development Educator, please send those emails directly to Kevin Palmer at: 920-242-5448 or kevinpalmer@co.manitowoc.wi.us.



2017 MARKET ANIMAL SALE EDUCATIONAL MEETINGS/EVENTS

<u>Date</u>	<u>Time</u>	<u>Location</u>	<u>Topic</u>
Dec. 27	6:00 PM	MCOC*	1st and 2nd year Beginners Meeting
January 14	9:00 AM	MCOC*	Market Animal Quality Assurance (MAQA)
January 14	1:00 PM	MCOC*	Market Animal Quality Assurance (MAQA)
February 2	6:00 PM	Roehrborn Meats, Brillion 640 W Ryan St Brillion, WI	Meat cuts for Sheep, Beef and Swine
March 6	6:00 PM	MCOC*	Raising a Market Lamb
March 30	6:30 PM	MCOC*	Areas of Focus for Hogs from Purchase to Show
April 10	6:30 PM	Maribel Grain 14909 Maribel Rd, Maribel	Meat Animal Quality Assurance (MAQA)
April 20	6:30 PM	MCOC*	Nutrition for a Market Goat
June 17	10:00 AM	Doug and Jean Grotegut 809 South Union Rd Manitowoc	Getting your Beef Ready for Fair
July 17	6:00 PM	MCOC*	Buyer's Letters/Getting Ready for Fair Meeting

*MCOC is the Manitowoc County Office Complex, 4319 Expo Drive Manitowoc. Meetings are usually held in Room 110/111 or Room 300

MANITOWOC COUNTY 4-H PUBLIC SPEAKING EVENT

1. DATE: Sunday, February 19, 2017
PLACE: Manitowoc County Office Complex, 4319 Expo Drive, Manitowoc
TIME: 2:00 - 2:15 p.m. Check-In
2:15 p.m. - Gather in Room 300
2:30 p.m. - Event Begins
2. ENTRY DEADLINE: Friday, February 10, 2017 **5 BONUS POINTS will be given if entry is received by deadline**
3. AGE: Open to all Manitowoc County youth in grades K – 13, or one year post high school, who are members of an organized youth group under adult leadership.
4. CATEGORIES: **You may enter three of the four categories, but only once in each category.**
Interpretive Presentation: A memorized introduction should be included to credit the author. The options include prose reading; poetry reading; a memorized piece; storytelling, where the story should be told, not read; or an interpretive speech, which is a speech that had originally been written and presented by someone else. An interpretive selection is usually written by a favorite author, but it can be something you have written yourself. If it is an interpretive speech, include the approximate date and location where the speech was first given. You may edit your selection to meet the time requirement. An interpretive presentation can be read, given with note cards, or memorized.
Original Speech: An original talk, which may be memorized or given with note cards. It can be either an informative or persuasive speech.
Dual Presentation: Same rules as the Interpretive category. Two participants are involved in this presentation. They should interact with each other during the delivery. If participants are in different grade levels, they will enter in the older participant's grade level.
PowerPoint: This can be done on any subject. Participants must choose between a single or dual presentation. Please bring your PowerPoint presentation on a flash drive to the 4-H office by Thursday, February 16 or email it to Kevin Palmer at kevinpalmer@co.manitowoc.wi.us to be loaded on a laptop.
 - Ø No props or costumes are permitted.
 - Ø Participants may not re-enter something they have previously used. For example, if you used “Green Eggs and Ham” for an interpretive presentation in the elementary division, you may not enter it again three years later in the junior division.
5. TIME REQUIREMENTS: Judges will have the option to lower placings if you are not within the established time limits.

Beginner	Grades K – 2	1 – 3 minutes for interpretive and dual
Elementary	Grades 3 – 5	2 – 3 minutes for original 2 – 5 minutes for interpretive and dual 4 – 6 minutes for PowerPoint
Junior	Grades 6 – 8	4 – 5 minutes for original 3 – 6 minutes for interpretive and dual 5 – 7 minutes for PowerPoint
Senior	Grades 9 – 13	5 – 6 minutes for original 5 – 8 minutes for interpretive and dual 6 – 8 minutes for PowerPoint
6. JUDGING: Each speaker will be judged and evaluated on the merits of his/her presentation, as well as competing with the other speakers.
7. AWARDS: All participants will receive a ribbon. Cash prizes will be determined by a point system and will be awarded to the top three presenters in each category: First \$15, Second \$10 and Third \$5. All 4-H participants will also receive a disc for their plaque. If there are more than eight participants in a category, the group will be divided by grade.

Please make check payable to

Camp TaPaWingo

Camp Fee: \$195.00

I am a parent and I would like to be a chaperone.

Receive \$50 discount on your youth registration and you stay free!

Limited to 2 adult chaperones per camp.

More details will be mailed to you one week before class.

**Mail registration form & fees to:
Camp TaPaWingo
P.O.Box 935
Manitowoc, WI 54221-0935**

Financially
Sponsored by:



Questions???

Call Tracy Schuppel at (920) 683-4169 or email

tracyschuppel@co.manitowoc.wi.us

An EEO/Affirmative Action employer, University of Wisconsin-Extension provides equal opportunities in employment and programming, including Title IX and ADA requirements.

Do you plan to work on a farm?

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?

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The course focuses 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.

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If you intend to hire any teenagers on your farm, make sure that they enroll in this course for your protection as well as theirs. There are penalties for not complying with the law. Also, some insurance companies have indicated that, technically, they cannot cover an accident to an untrained youth

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Don't be a statistic! Get your certification now!

2017 Tractor & Farm Safety Camps

March 10-12

or

March 31-April 2

Held at:

Camp TaPaWingo

915 W. TaPaWingo Rd.

Mishicot, WI 54228



Sponsored by:

Manitowoc and Sheboygan



Tractor & Farm Safety Camps

March 10-12, 2017

Or

March 31– April 2, 2017

Cost: \$195 per person

Registration Deadline:

Feb. 20 or March 17

Depending on class sign up.

***Includes meals, lodging, all training materials, and 24 hours of class time.**

Open to any youth in Wisconsin

Recommended: Six hours of driving practice prior to attending the course.

**Registration forms available at:
manitowoc.uwex.edu**

Program Begins: Friday

March 10,

Or March 31, 2017

@5:00p.m.

Arrive early on Friday to complete needed paperwork.

Parent/legal guardian required to attend the first portion of the class on Friday evening.

Program Ends: Sunday

March 12,

Or April 2, 2017

@3:30p.m.

Certificates are issued by the Manitowoc County UW-Extension office following successful completion of course.

Federal law requires that youth under the age of 16 must be certified before being hired to work with any tractors and tractor machinery. Wisconsin Act 455 mandates any youth under the age of 16 cannot operate a farm tractor or self-propelled farm implement on a public highway unless the youth has been certified as successfully completing this safety training course.

Tractor & Farm Safety Camp Registration

Name _____

Address _____

City _____ WI

Zip _____

Male Female

DOB ____ / ____ / ____

Age as of 3/10/17 _____

Please circle which date

March 10-12, 2017 or March 31– April 2, 2017

Parent/Guardian

Name _____

Phone (____) _____

Alternate # (____) _____

Email _____

Over _____ →

CAMP TAPAWINGO TREE AND SHRUB SALE

Order # _____	Date received _____	Check # _____	Amount _____	(for office use only)
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Name _____ Phone (day) _____ (evening) _____ E-mail _____

Address _____ City _____ State _____ Zip _____

Tree pick-up is scheduled for the **FOURTH** Saturday in April; weather permitting, at Camp TaPaWingo. You will receive a postcard with the date and times trees may be picked up. Trees left over will be sold to the public.

Minimum of 10 TREES or 10 SHRUBS: 10 trees or shrubs of one kind								
SPECIES	AGE	SIZE	10	25	50	100	QUANTITY	PRICE
Tamarack	2-0	12-18"	\$20	\$35	\$60	\$100	_____	_____
Balsam Fir	3-0	5-10"	\$20	\$35	\$60	\$100	_____	_____
White Cedar	3-0	8-15"	\$20	\$35	\$60	\$100	_____	_____
Red Pine	3-0	8-14"	\$20	\$35	\$60	\$100	_____	_____
White Pine	3-0	8-15"	\$20	\$35	\$60	\$100	_____	_____
Blue Spruce	2-0	12-18"	\$20	\$35	\$60	\$100	_____	_____
White Spruce	2-0, 3-0	12-18"	\$20	\$35	\$60	\$100	_____	_____
Burr Oak	2-0	12-18"	\$20	\$35	\$60	\$100	_____	_____
Red Oak	2-0	12-18"	\$20	\$35	\$60	\$100	_____	_____
Swamp White Oak	2-0	12-18"	\$20	\$35	\$60	\$100	_____	_____
Sugar Maple	1-0, 2-0	12-18"	\$20	\$35	\$60	\$100	_____	_____
Black Cherry	2-0	12-18"	\$20	\$35	\$60	\$100	_____	_____
River Birch	2-0	12-18"	\$20	\$35	\$60	\$100	_____	_____
SHRUBS								
Highbush Cranberry		12-18"	\$23	\$50			_____	_____
Juneberry		12-18"	\$23	\$50			_____	_____
Crabapple, Red Splendor		12-18"	\$23	\$50			_____	_____
Red Osier Dogwood		12-18"	\$23	\$50			_____	_____
TREE ROOT DIP		½ oz. \$2.00	1 oz. \$4.00	2 oz. 6.00			_____	_____
GRAND TOTAL (No sales tax charged on tree orders)								_____

ORDER DEADLINE: FRIDAY, MARCH 17, 2017

Please send your order form with a check made payable to **Camp TaPaWingo:**

Tree Order, P.O. Box 935, Manitowoc, WI 54221-0935

Questions: contact Tracy Schuppel at 920-683-4169 or tracyschuppel@co.manitowoc.wi.us

Please note: There is no guarantee or warranty on any tree or shrub offered. The organization involved does not guarantee against improper herbicide applications, improper planting procedures, or extremes of weather. Species availability is dependent on availability from the nurseries.

Camp TaPaWingo
P.O. Box 935
Manitowoc, WI 54221-0935

NON-PROFIT ORGANIZATION
U.S. POSTAGE PAID
MANITOWOC, WISCONSIN
PERMIT NO. 216

Camp TaPaWingo Tree & Shrub Sale

Native, disease-resistant species, grown by reputable nurseries in our climate, and dug immediately before your pick up, will again be available through Camp TaPaWingo. These reasonably-priced plants are useful for wildlife food and cover, windbreaks, timber production, and environmental screens. Our staff will provide advice on planning, planting, and managing your trees and shrubs. Limited numbers of trees and shrubs are available; please order early.

ORDER DEADLINE: March 17, 2017

TREES

Tamarack (*Larix laricina*): hardwood known for being durable in soil, used for posts, poles and pulpwood • reaches 60' tall • only deciduous Wisconsin conifer • grows in wet soils, ponds and bogs, but also uplands • golden yellow autumn color

Balsam Fir (*Abies balsamea*): used for Christmas trees and as an ornamental • mature height 75' • moist, fertile soils • full to partial sun • soft, bright green needles with pleasant fragrance

White Cedar (*Thuja occidentalis*): used for screening or windbreaks • mature height 40' • moist to well-drained soils • full to partial sun • pyramidal form • dense, flat aromatic needles with small cones • a source of winter food for deer, may need protection

Red Pine (*Pinus resinosa*): mature height 80' • loamy to sandy soils • full to partial sun • 4-6" long needles and 1 ½ to 2 ¼" cones

White Pine (*Pinus strobes*): excellent combination with hardwoods in plantations • average height 75' • moist to well-drained soils • full to partial sun • soft green needles 3 to 5" long and 5 to 8" cones • a source of food for deer, so may need protection

Blue Spruce (*Picea pungens*): used for wildlife cover • mature height 30 to 60' • well-drained soils • full sun • stiff, blue-green needles • slow growing

White Spruce (*Picea glauca*): used for Christmas trees, wind breaks, and as ornamentals • matures height 70' • moist, fertile soils • full to partial sun • stiff, green needles

Burr Oak (*Quercus macrocarpa*): source of food for a variety of wildlife • mature height 80' • moist, well-drained soil • resembles white oak

Red Oak (*Quercus rubra*): wide, massive shade tree • provides food for turkey, blue jay, and ruffed grouse • mature height 70' • prefers dry uplands • dull green leaves turning red in autumn • acorns have smooth caps

Swamp White Oak (*Quercus alba*): important food for turkeys, squirrels, grouse and deer • mature height 50 to 70' • rich soil preferred • full to partial sun • important lumber tree

Red Maple (*Acer rubens*): all parts used by wildlife • reaches 40-65' • tolerates a wide range of conditions • bright red in autumn

Sugar Maple (*Acer saccharum*): official state tree of Wisconsin • tapped for maple syrup, wood used for furniture, flooring and fuel • mature height 80' • rich, moist soil • leaves break down quickly to make rich organic fertilizer

Black Cherry (*Prunus serotina*): bears dark green leaves which turn yellow to red in fall • reaches 50 to 60' • edible fruit • Blooms white flowers in spring • prefers well-drained soil

River Birch (*Betula nigra*): tolerant to many soil conditions • reddish brown exfoliating bark • resistant to bronze birch borer • mature height 40-70'

SHRUBS

Highbush Cranberry (*Viburnum trilobum*): • mature height 8' to 12' • grows in full sun, will tolerate some shade • white flowers in June produce soft red fruit • New foliage has reddish color, foliage is yellow to red purple in fall • excellent for wildlife plantings

Juneberry (*Amelanchier alnifolia*): • mature height 3 to 18' • well drained soils • full sun • White flowers in spring produce edible purple fruit similar to blueberries in midsummer • excellent for wildlife plantings

Crabapple Red Splendor (Malus 'Red Splendor'): • A no litter problem from small fruit as fruit never falls off tree • Reddish-green glossy foliage • Grows 20-25' with a spread of 20' • Beautiful pink blossoms in spring with bright red fruit • Excellent for wildlife planting

Red Osier Dogwood (*Cornus stolonifera*): • mature height 7 to 9' and 10' wide • grows in moist soil • full sun • white flowers followed by white berries • purplish red leaves in fall • excellent for wildlife plantings