



Oconto County 4-H Friday Notes

December 30, 2017

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Other Links

Wisconsin 4-H
4-H Online
YQCA (formerly MAQA)
Teen Parenting eNewsletter Signup
4-H Dairy Curriculum

To submit an article or information contact Arvilla by noon on Thursdays. (920) 834-6846; 4h@co.oconto.wi.us



January Thaw Registration Open Now!!

Registration will remain open through December 31st but sessions are filling up, so register now.



January Thaw
Saturday, January 6th

9:00am-3:30pm

Washington Middle School

102 S. Washington St., Oconto Falls



January Thaw is an all-day event made up of five, 55 minute hands-on project sessions, a 30 minute all-inclusive team building activity and a 25 minute lunch break. Participants can sign-up for up to 5 different project sessions. Each project session has a challenge which needs to be completed and brought to each session. At each session 4-H members will actively learn about the project, get some feedback on their completed challenge and receive a further challenge in that project area if they choose. All challenges are listed in the attached January Thaw booklet.

The community service project for January Thaw will be scarves. We will be making scarves from fleece fabric which can be embellished with thoughtful words for the wearer, beads, fringe or whatever your imagination comes up with. We will be donating these scarves to the Home and Community Education group to be included in tote bags that are given to young children in our community. **We need about 80 scarves to fill the need.**

Some of the January Thaw highlights:



Youth Officer training for all club officers



Adult Volunteer in Preparation training for new adults that have enrolled in 4-H Online.

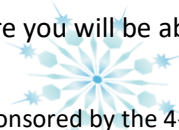
*Shooting Sports class open during every session
(come and try your hand at archery)*



To Register for January Thaw login to:

<https://www.4honline.com/>

Follow the instructions in the attached January Thaw booklet. You must have re-enrolled in 4-H Online for this year before you can register. If you have not re-enrolled for this year yet, you will need to do that before you will be able to register to January thaw.



Spring Fling is sponsored by the 4-H Project Development Committee, the Oconto County 4-H Leaders Association & U.W. Extension

Club Articles

Club articles must be submitted by Thursday noon to appear in that week's Friday Notes. All articles should be edited for proper grammar and spelling, cover the, who, what, where, when, how and why of the event, include the reporter's name and the club involved. If a headshot of the reporter is submitted, that will be placed alongside the article but is not a requirement.

There were no club articles submitted this week.

4-H Record Books

It's a new year and time to consider starting that record book for this year's projects. Our 4-H record books focus on goal-setting, independence, creativity and imagination. Oconto County 4-H has several different options for completing this activity and if you complete a record book for a particular project, you are eligible to receive a pin for that project and be recognized at our annual Achievement Banquet in November.



What is a 4-H Record Book?

It is whatever you want it to be! We have the covers and all the pages if you prefer something already laid out for you or you can make up your own pages in your own particular style. If you are exploring the idea of raising an animal and or possible exhibiting it in the fair this year, we have special pages for each specie for you to complete. Some of that information you will need when preparing to exhibit so having a completed record book at fair time is very important.

Not into this kind of record keeping? Why not create a powerpoint that includes the information instead? Or maybe you like videos-a You Tube video about the process you went through with your project would be great and it could be posted online for other 4-H members to use when working on their projects.

We also offer a more simplified record book that is ideal for Cloverbuds called the mini record book. This book asks the 4-H member questions on what they want to learn in their project; create steps to complete the project; show how they used their new knowledge and list what they learned when they were done. There is also a place to indicate if they were recognized for their work (ribbon at the fair, picture from a demonstration at a club meeting). All this in a tiny, 4"x5", booklet.

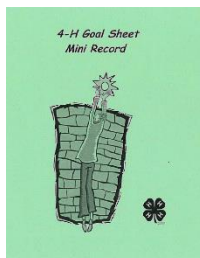
Why Should I Complete a Record Book?

Record books help 4-Hers learn about:

- ✚ Establishing goals
- ✚ Creating a plan to achieve those goals
- ✚ Investigating what they learned

Record books also help 4-Hers:

- ✚ Start on their project now
- ✚ Work out a plan to take on the project in bits and pieces
- ✚ Monitor their progress along the way



Having a record book also comes in handy when completing college and scholarship applications and employment resumes. All the information is right at your fingertips and it's amazing how much we forget too. These books are a wonderful permanent snapshot of a 4-H member's career.

How Do I Get a Record Book so I Can Get Started Now??

If you would like a record book to get started on today or just have questions, contact the UW-Extension office at (920) 834-6846 or 4h@co.oconto.wi.us. We can get you started!





This section is devoted to the volunteer opportunities available in our 4-H program. Consider giving back by becoming involved in 4-H at a deeper level and offer to help out in any of these areas.

Board of Directors

The Oconto County 4-H Leader's Association is seeking adults and older youth (8th grade and up) to serve on their Board of Directors. They are looking for individuals that are passionate about 4-H, willing to commit 2 hours once a month to making Oconto County 4-H a growing program and interested in having lively, creative discussions about our 4-H program.

Oconto County 4-H relies heavily on the voice of the board, so be a part of that voice. The Board is currently in need of two adults and four youth. Please consider volunteering for these positions that are so vital to the continuation of our 4-H program. If you are interested in serving as a member of this dynamic panel, please contact Kim Kamke at kimkamke@gmail.com. We would LOVE to have you on board!!

Volunteer in Preparation (previously known as Volunteer Orientation) Training Dates

In order to become an adult volunteer in 4-H you must attend a Volunteer in Preparation (VIP) training. The training introduces you to the 4-H program and your role and responsibilities when working with youth in our 4-H program. The next training in Oconto County will be in January during the January Thaw project event.

Saturday, January 6th, 10:00am-12:00pm, Washington Middle School, 102 S. Washington St., Oconto Falls
Registration is required for this session. Registration instructions can be found in the attached January Thaw booklet.

If you have any questions regarding VIP training or on how to become an Oconto County 4-H volunteer, contact Arvilla Rusnak at (920) 834-6846 or arvilla.rusnak@co.oconto.wi.us.



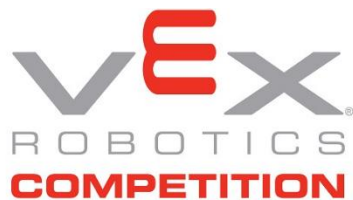
Cloverbud Leaders for January Thaw (Jan. 6th) & Spring Fling (April 7th)

The Project Development Committee is still seeking several one or two adult or older youth volunteers to help run the Cloverbud sessions at January Thaw and Spring Fling. The sessions run from 9:30am – 3:30pm with a break at 11:30am for Team Building activities and at 12:00pm for lunch. In the past, the sessions were usually theme-based but this is not a requirement. There are many activity ideas and several full curriculums available in the UW-Extension 4-H office to help volunteers in planning the session but you may come up with your own ideas. Being that winter will be in full swing that could be a theme or maybe an element of winter, such as snowflakes.

Our Cloverbuds have really loved these sessions in the past and our previous volunteers have done an awesome job in making these sessions fun and educational. We need some nurturing, enthusiastic, patient volunteers to help us continue to be able to offer them. If you are interested or know someone (maybe that person who does the Cloverbud activities in your club) who may be perfect, please contact the UW-Extension 4-H office at (920) 834-6846 or 4h@co.oconto.wi.us.

Thank you to Abby Gardebrecht, Beth Reith and Lori Schuettepelz for volunteering for the January Thaw Cloverbud session!! Thank you to Becky Chriske for volunteering to help at Spring Fling!! We still need one or two more adults or older youth. We still need YOU!!

More Volunteer Opportunities



Northeast Wisconsin VEX Robotics Tournament, January 13th

This the 5th year our Team Green 4-H Club has sponsored a VEX Robotics Tournament. The event is held at the Oconto Falls High School on Saturday, January 13th, 9:00am – 5:30pm. More than 35 teams, including our own Team Green will be completing. A lot needs to come into place to make this an enjoyable, successful event so Team Green is asking for your help.

They are especially looking for judges that can interview and evaluate teams and select teams for various awards. New judges would be paired up with experienced ones to provide training, so previous experience is not required. Also needed are students (probably 3rd grade and up) to help reset game objects after each match, as well as general volunteers. Setup for the tournament takes place Friday evening before the event and volunteers are needed for that as well. This event qualifies for community service hours at most schools for those students that may need those.

Consider signing up to help and to cheer on our Team Green 4-H Club. This would be an awesome community service project for any of our 4-H Clubs and support Oconto County 4-H. See flyer on page 19.

Anyone interested in volunteering or that wants more information can email us at TeamGreenRobotics@gmail.com

New Committee Forming for New Family Handbooks

At the mandatory Club Advisor meeting which was held on December 14th, we talked about updating/changing our new family handbook. We had a great discussion about what elements should be in this handbook to make it valuable to our new members. Now that we have some great ideas, we need some volunteers, adult and/or youth, to put some time into organizing all the ideas and create an awesome handbook our clubs would be proud to hand out new families joining our clubs. This group would meet however, as often or wherever worked for the group.

Thank you to Brigid McDowell of Lena Rocketeers for coming forward as a volunteer to serve on this committee. Way to go Brigid!! We still need more volunteers. We still need YOU!

We all know that sometimes that first year in 4-H can be a little overwhelming. Our new members are vital to the growth and sustainability of each of our clubs. Please consider joining this committee and help our new families not only feel welcome but informed. If you are interested contact the UW-Extension Office at: (920) 834-6846 or 4h@co.oconto.wi.us.



Seeking Club to Host Spring Fling Lunch, April 7th

Congratulations to Southernline for being the club selected to host the lunch to be provided at January Thaw. Thank you so much for volunteering! We look forward to seeing your menu options.

Project Development is still in need of a club to host the lunch for Spring Fling on April 7th. The club would be responsible for providing lunch and/or snacks for the participants and project leaders. The host club receives all the profits. This can be a great opportunity to do some fundraising for your club. Remember, fundraising must have a purpose and should not just be a random way to put money in the club's checkbook.

If your club is interested in raising some funds for an activity or project, send an email to 4h@co.oconto.wi.us.



This section of Friday Notes that is dedicated specifically to Travel Experience opportunities in 4-H. The promotion of these TrEx opportunities are the result of the hard work of the TrEx Committee and funded from the profits of the food stand sales at the Oconto County Youth Fair.



Space Camp, April 26-30

This camp is currently full and only taking names for a waiting list.

Space Camp is a camp experience for **4-8th graders** where you learn and experience a ton of different aspects about life as an astronaut, working at NASA, and exploring places beyond Earth! Wisconsin 4-H Space Camp participants experience the [Pathfinder Program](#). The Pathfinder Program is a 3 day experience where youth participate in a variety of simulated space activities, such as:

- Simulated Space Mission (including roles at mission control, on the ISS, in a space shuttle, and on the surface.
- A variety of Space Simulators such as the multi-axis trainer, five degrees of freedom chair, and the space shot.
- Building and launching their own model rocket.
- On-site meals and sleeping habitats simulating a real space training experience.
- Learning all about space exploration and astronaut life in museum tours guided by a Space Camp expert.
- A team quiz bowl where participants test their knowledge against others at the end of camp
-

Wisconsin 4-H Space Camp is an educational experience where youth from across the state take a bus down to Huntsville, Alabama, for a 4 day journey. Youth get the opportunity to venture away from home to meet new friends, develop leadership and teamwork skills, and learn all about space. They are led by a team of trained Adult Advisors and Space Camp counselors. Counselors are former Space Camp participants who are outstanding leaders. Counselors lead a variety of activities on the buses and stops along the way that help keep youth engaged and help them meet new people. As a 4-H program, our goals for youth who go through Space Camp are:

- To have the opportunity to learn in an exciting environment away from school.
- To develop social skills by meeting new people and working as a team.
- To have the opportunity to learn life skills in a situation that is unfamiliar to them.
- To have the opportunity to develop leadership skills by participating in the Space Camp Counselor program.



Tentative registration fees including coach travel are approximately \$625 depending on transportation costs. Final fees will be confirmed and announced in February. Only written cancellations will be accepted. No cancellations can be accepted and no refunds will be issued after January 20. Medical emergencies will be considered for partial refund on a case-by-case basis. Same-gender substitutions may be made until March 1.

The TrEx Committee has \$625 allocated for Space Camp this year. These funds would be distributed evenly among the interested participants. The balance of the camp fees would be the responsibility of the 4-H member.

Registration is open right now, at www.4honline.com. Just login to your family profile, click Continue to Family, scroll down to Register a Member in an Event, choose your name, click on the Event and Click on register. You will be notified by the TrEx Committee of any further requirements. If you have questions feel free to visit [Space Camp](#) on line or call the UW-Extension Office at 920-834-6846.

Board of Director's Meeting, January 6th

The next meeting of the Oconto County 4-H Leader's Association Board of Directors will be held on Saturday, January 6th 4:30pm at Washington Middle School, Oconto Falls. Agenda items include:

- ❖ Election of new officers

This meeting is open to everyone.

TrEx Committee Meeting, January 3rd

The next meeting of the Oconto County 4-H TrEx Committee will be held on Saturday, January 3rd, 7:00pm at St. Clare Hospital Oconto Falls. Agenda items include:

- ❖ Setting up the Calendar year
- ❖ January Thaw session

This meeting is open to everyone.

Oconto Falls Library Sewing Classes

Sewing classes will again be offered at the Oconto Falls Library. The classes will include a Fabric Basket, Heating Pad, Zipper and Patchwork Tote. All the classes will be held from 9:30am-11:30; \$5 per session and open to all ages (interested parties should have the ability to operate a sewing machine or a partner who does). The cost covers all supplies. If you are interested call: (920) 846-2673. See flyer on page 8.



Announcing YQCA (formerly known as MAQA)

Wisconsin has replaced the MAQA program with the new and improved YQCA (Youth for the Quality and Care of Animals). This new program has several great advantages:

- ✓ It is available online
- ✓ The content is age related
- ✓ The content is progressive for each age group
- ✓ Younger participants (8-11) will still have in person training

We are excited about this new program and hope our 4-H members will embrace it also. If you have any questions check out www.yqca.org or contact the UW-Extension Office at (920) 834-6846 or 4h@co.oconto.wi.us.

UW-Extension Family Living Teen Parenting eNewsletter

The Oconto County Family Living program is offering a free eNewsletter about parenting in the digital age. The signup is simple and you will conveniently receive the newsletter each week in your email inbox. Follow the link [Parenting eNewsletter](#) below to get signed up and watch Friday Notes for more information.

GOT TEENS?

SIGN UP FOR FREE, WEEKLY EMAILS ABOUT PARENTING IN THE DIGITAL AGE

<http://eepurl.com/c9Jz1f>

For questions.....please contact:
Oconto County Family Living Program
Tel: 920.834.6848

UW
Extension
University of Wisconsin-Extension

@Parenting™
High-Tech Kids

Community Service Scrapbook Contest

Every year the Oconto County Youth Fair sponsors a Community Scrapbook Contest during the fair. In the past, this has not been a very popular contest and I thought it may be because it isn't advertised until right before the fair. The scrapbook is a compilation of all the community service projects a club or group is involved in throughout the year and if you don't find out about the contest until right before the fair, that's almost too late to get something together to enter. Unless.....you know about it now!

I have seen your club calendars and I know how active in community service our 4-H clubs are each year. We should be proud of that and this is great way to show others what we are doing. It is also a great opportunity to promote 4-H and your 4-H club during the fair. So, if there individuals in your club that enjoy creating with scrapbooks, now would be the time to start putting the pages together for the fair. The scrapbook should be created in a three ring binder and should tell the story of a club's service activities within their community. It is turned in the Thursday of the fair and judged during the fair. The winning scrapbook receives \$30 for their club. For more information on the rules and a copy of the judge's score sheet see pages 9-10.

State Fair Dairy Promotion Board Scholarship, March 23rd

The Wisconsin State Fair Dairy Promotion Board is offering \$1,000 scholarships to be used during the second semester of the 2018-19 school year.

Third and fourth-year college students pursuing dairy-related or food science degrees at one of Wisconsin's four-year universities are eligible to apply. Additional scholarships will be available to high school seniors planning to pursue a dairy-related or food science degree at one of Wisconsin's four-year universities or students studying in a two-year, technical school program related to dairy or food science.

Applicants will be evaluated on involvement and leadership in dairy-related activities, scholastic achievement, and career objectives. Finalists will be interviewed in mid-April, with the recipients to be recognized at the 2018 Wisconsin State Fair.

The application is available at <http://wistatefair.com/competitions/dairy-promo-board/>. Application deadline is Friday, March 23.

For more information, contact Katy Katzman at 262-903-6727 or katzman@idcnet.com

Wisconsin 4-H Foundation Now Accepting Scholarship Applications, March 15th

The Wisconsin 4-H Foundation will award more than \$10,000 in scholarships to outstanding Wisconsin students pursuing higher education in 2018. To be considered for financial support, applications must be received by the Wisconsin 4-H Foundation **via email by March 15, 2018, 5:00 pm**.

Wisconsin 4-H Foundation scholarships are awarded to students based on demonstrated personal growth, development and leadership, academic performance and future educational goals.

To be eligible for Wisconsin 4-H Foundation scholarships, students must have been a Wisconsin 4-H member for at least one year; have a grade point average of at least 2.5 on a 4.0 scale, and be enrolled or planning to enroll at a university, college or technical school during the 2018-2019 academic school year.

For all the application requirements see pages 11-12

Wisconsin 4-H Dairy Bowl, February 3rd

Competition in the 4-H Dairy Bowl encourages 4-H members to develop a more complete knowledge of dairy animals and related subjects. This contest provides an educational dairy program for all dairy project members, including those who may not own a dairy project animal, and provides a way to develop alertness and self-confidence.

The Dairy Bowl is a "quiz bowl" competition where all questions deal with dairy topics. Teams of four members compete with each other in giving oral answers to questions posed by a moderator. Teams receive points for correct answers and may lose points for incorrect answers. The team with the highest final score is the winner.

The contest is organized on a double elimination basis with winning teams advancing into further rounds until a champion team emerges.

Sources of questions are 4-H dairy project literature, Hoard's Dairyman publications and other dairy resources identified within the references section of this document.

The event will be held on Saturday, February 3rd at the Sewell Social Sciences Hall on the UW-Madison campus. Our Oconto County 4-H Team would need to be registered by January 19th. The cost of the registration would be covered by the Leader's Association. If you are interested in forming or being on a team, contact the UW-Extension office, (920) 834-6846 or 4h@co.oconto.wi.us. See pages 13-18 for more information.



Oconto Falls Library presents Sewing Classes



Fabric Basket

Monday, January 8th,
Saturday, January 20th
&
Monday, February 5th



Heating Pad

Monday, February 12th
&
Saturday, February 24th



Zipper Tote

Monday, March 19th
Saturday, March 24th



Patchwork Tote

Monday, April 9th
&
Saturday, April 14th



All classes are \$5.00 each
and from 9:30 to 11:30



Sign up today

920-846-2673

Community Service Scrapbook Rules

The Community Service Scrapbook should tell the story of a club or organization's service activities within their community. The scrapbook will be judged during the fair.

Scrapbooks are due to the fair office by 8:00pm on the Thursday of the fair. Scrapbooks need to be picked up during Expo Hal exhibit checkout on the Sunday of the fair. The fair board is not responsible for scrapbooks that are left at fair office after the fair is over.

- Scrapbooks should be contained in a three ring binder.
- It is best to use sheet protectors or lamination to protect the pages from damage and fingerprints (optional)
- Only activities during the current club or organization year should be included
- Scrapbook cover should be creative and incorporate club or organization name.
- First page of scrapbook should include a title for scrapbook, the year and the names of any individuals involved in its creation. This can be creative also.
- Scrapbook can focus on one or many community service activities. (Judging focuses on the presentation, not on the number of activities.)
- Be creative, neat, complete and organized when creating the story of the community service activities.
- Each scrapbook story about a particular community service project should include:
 - Why did your club or organization do this community service project? How did you come up with the idea?
 - Who were the intended audience for the project?
 - Who was involved in planning and executing the project? Include youth and adults
 - Where and when was this activity held?
 - How did you let people know about it?
 - What was the result or impact of the project?
 - Was this project educational for the public?
- Some things to try to include when answering the questions above: photos, drawings, newspaper or newsletter articles, interviews with participants, description of activity, the steps involved in planning and your results.
- Be sure to include captions for all photos and drawings and give credit to photographers, interviewers and authors of newspaper and newsletter articles.

Judging Score Sheet for Community Scrapbooks

1. Scrapbook 15 Points

Three-ringed binder used	(3 points)	_____
Contents for current year	(1 point)	_____
Cover includes club or organization name	(1 point)	_____
Creativity of scrapbook cover	(0 - 10 points)	_____

Total Scrapbook Points _____

Judges comments: _____

2. Story of Community Service Activities 45 Points

Description of the project	10 points	_____
Intended audience, purpose and goals identified	8 points	_____
Description of planning (who, what, when)	5 points	_____
Description of how project was promoted	5 points	_____
What were the results of the project	5 points	_____
How did the project impact the public	7 points	_____
Grammar and spelling	5 points	_____

Total Story Points _____

Judges comments: _____

3. Story Presentation 30 Points

Captions describing photos and drawings	5 points	_____
Involved youth and adults credited	5 points	_____
Photos (composition, focused, relevant)	5 points	_____
News/media articles relevant	5 points	_____
Narratives (correct spelling, grammar)	5 points	_____
Creativity in presenting the story	5 points	_____

Total Story Presentation Points _____

Judges comments: _____

Overall Presentation 10 Points

Neatness	2 points	_____
Completeness	4 points	_____
Organization	2 points	_____
Originality	2 points	_____

Total Overall Creative Presentation Points _____

Judges Comments: _____

Total Scrapbook Points _____

Wisconsin 4-H Foundation Scholarship Application

Applications must be emailed to **scholarships@wis4hfoundation.org**. Applications will consist of:

Résumé

Applicant's name and contact information (including county where the applicant is/was a 4-Her) at the top of the page

Not to exceed one page

No less than 3/4-inch margins and using type no smaller than 10 points

Suggested résumé headings include: Career Goals, School Experience, Work Experience, 4-H Experience, Leadership Experience, Activities Outside of 4-H

Include probable school choice and major on your résumé

Résumés must be submitted as a PDF (preferred) or Word Document, and must be named Applicant Last Name Résumé (example: Smith Résumé) and attached to the email.

Cover Letter

Applicant's name and contact information (including county where the applicant is/was a 4-Her) at the top of the page

Not to exceed one page

No less than 3/4-inch margins and using type no smaller than 10 points

Cover letters should include information relevant to the application, including how 4-H made an impact and how skills learned in 4-H will be used in the future. The strongest cover letters expand on information on the résumé; they don't repeat the same information.

Cover letters must be submitted as a PDF (preferred) or Word Document, and must be named Applicant Last Name Cover Letter (example: Smith Cover Letter) and attached to the email.

List of 4-H projects in which the applicant participated

Applicant's name and contact information (including county where the applicant is/was a 4-Her) at the top of the page

Not to exceed one page

No less than 3/4-inch margins and using type no smaller than 10 points

The project list should be in order of importance to the 4-Her, with the most important projects at the top of the list. This does not need to be a complete list of every project ever taken by the 4-Her.

Project list must be submitted as a PDF (preferred) or Word Document, and must be named Applicant Last Name Project List (example: Smith Project List) and attached to the email.

One recent photo of the applicant preferably at a 4-H event or working on a 4-H project

Photo must be 5" x 7" or less and may be snapshots or professional photos

Photo should be clear and, while other people may be in the photo, the applicant must be prominent

Photo must be submitted electronically and titled Applicant Last Name Photo (example: Smith Photo) and attached to the email.

Photo may be used for promotional purposes

Résumés and cover letters with extreme quantities of text will be disqualified – documents with the most words will not receive preference!

Résumés, cover letters, project lists (a total of three pages) and one photo must be received by the Wisconsin 4-H Foundation via a single email on or before March 15, 2018, 5:00 pm. Applications received after this time (as time stamped in the email), and any USPS mailed applications will not be considered. **Apply early to avoid any confusion.**

Selection Process

A panel of experienced youth advisors will screen the applications and select finalists. Applications chosen as finalists will be screened by a second panel comprised of 4-H and youth development experts. The finalist applications will be ranked. The 4-H Foundation will assign available scholarships to the top-ranking applications based on scholarship criteria (example: scholarships are available for specific geographical areas and project areas).

Notification

Applicants who are awarded scholarships will be notified by postal letter in May. This letter will include information about how to access the scholarship. Scholarship awardees are required to send a thank-you note to the scholarship sponsor. Scholarship recipients and portions of their application materials (including their photo) may be featured in Wisconsin 4-H Foundation materials.

Questions?

Call or email the Wisconsin 4-H Foundation

608.262.1597 or info@Wis4HFoundation.org

WISCONSIN 4-H DAIRY BOWL

Saturday, February 3, 2018 – Madison, WI

Sewell Social Sciences Hall, UW-Madison

10:00 am Registration Opens, 10:30 Contest Begins

Competition in the 4-H Dairy Bowl encourages a 4-H member to develop a more complete knowledge of dairy animals and related subjects. This contest provides an educational dairy program for all dairy project members, including those who may not own a dairy project animal, and provides a way to develop alertness and self-confidence.

The Dairy Bowl is a "quiz bowl" competition where all questions deal with dairy topics. Teams of four members compete with each other in giving oral answers to questions posed by a moderator. Teams receive points for correct answers and may lose points for incorrect answers. The team with the highest final score is the winner.

The contest is organized on a double elimination basis with winning teams advancing into further rounds until a champion team emerges.

Sources of questions are 4-H dairy project literature, Hoard's Dairyman publications and other dairy resources identified within the references section of this document. The Wisconsin 4-H Dairy Bowl rules are as follows:

ELIGIBILITY

1. Team members must be 4-H members in the county they represent. They need not, however, be dairy project members.
2. Each team must designate a captain and a coach. Each team member should bring their own name card to place in front of them during quiz bowl rounds (a regular size sheet of card stock paper works well for this).
3. Teams should consist of four members. Alternates are encouraged and may be substituted between but not during a match.
4. There will be two age divisions in the dairy bowl contest.

Junior team contestants will be current 4-H members who are younger than 14 including those who will celebrate their 14th birthday during the year of the contest.

Senior team contestants will be individuals who have already or will celebrate their 15th, 16th, 17th, 18th, or 19th birthday during the year of the contest.

A mixed division has been designated for teams that are any combination of ages BUT the team must contain at least one youth in each age division.

*Youth who are still enrolled in 4-H but have passed the year of their 19th birthday can compete in the mixed division.

5. Contestants may attend a college beyond high school. However, club members who enroll in or audit a Dairy Science or Animal Science course prior to the 2017 fall term are not eligible for the senior division of the contest. Also, any club member who enrolls in any Dairy Science or Animal Science short

course or satellite course eligible for credits towards a college degree prior to the 2017 fall term is not eligible for the senior division of the contest.

6. ****NEW****-Counties may enter up to three teams in each division. There is no longer a county contest requirement to register multiple teams. Please include the number of teams in each category on your county's entry form.

7. ****NEW****- We will not host a Management Contest in 2018. We will host hands-on workshops and seminars based on the resources provided by the 2017 All-American Dairy Show. These workshops are intended to increase youths' knowledge of management materials and techniques.

8. Teams and individuals that have won district or state contests in previous years are still eligible for competition. However, individuals may compete only once at the North American Invitational 4-H Dairy Quiz Bowl therefore these individuals are not eligible to compete as part of a team that qualifies for the national contest. They must either compete in the mixed division or as a separate senior team not vying for the national contest spot.

9. Teams and coaches are not required to send questions for the contest. All questions will be determined by a team created by the Dairy Youth Specialist and will be reviewed by all judges prior to the contest.

10. Registrations are due on January 19, 2018. There is a \$10.00 entry fee per team with payment due by the day of the event. Checks should be made payable to the UW-Madison Department of Dairy Science.

PROCEDURES

11. Teams will compete in a series of one-on-one elimination contests until the top team is chosen. Teams will be assigned to the first round of competition before the contest. Some teams may be awarded byes during the elimination as part of the assignment process.

12. ****** Answers and interpretations of questions will be the sole responsibility and final recall of the judges. A team member will have the privilege to ask the judges' panel to verify an answer that he/she feels is correct. Coaches and adults may not challenge the Dairy Bowl officials. Challenges may only be from the youth team members and must be stated immediately after the question is asked. If a coach or a member of the audience disrupts the contest, they will be asked to leave.

In the event of a challenge, the contestant will have 2 minutes to prove their stance on the question using one of the approved sources. Coaches may not help the contestant go through the sources.

If deemed necessary, the judges can choose to replace any question with a new question.

13. Competition between two teams will be in two phases:

Phase 1: Each team member will be asked three general dairy questions in rotation. Each are worth 10 points with no deduction for incorrect answers. No teammate assistance may be offered or received. Questions will not be repeated. Contestants have five seconds to answer the questions. Other teams will remain in isolation until the team in action completes the question.

a. Teams consisting of only 3 members will only receive 9 of the 12 phase 1 questions. The moderator will skip every fourth question in this circumstance.

Phase 2: A total of 16 toss-up questions will be asked, bonus questions will be awarded to a team when three different team members have correctly answered a toss-up questions (see h.).

- a. A contestant wishing to answer any toss-up question must activate the signaling device. The first contestant to signal must answer within 5 seconds after being acknowledged by the moderator or lose 10 points.
- b. If a correct answer is given, the team will be awarded 15 points.
- c. If an incorrect answer is given, the team will lose 10 points. The question will then be reread to the opposing team. Any member of the opposing team must signal to answer the question. If the answer is correct, the opposing team will be awarded 15 points. If incorrect, they will lose 10 points. If the opposing team chooses not to answer, no points are deducted from their score.
- d. If a contestant answers a toss-up question without signaling, the answer will be declared invalid (not correct or incorrect) and 10 points will be deducted. The toss-up will then be offered to the opposing team (see rule c. above).
- e. If neither team can offer an answer to the question within 10 seconds, the moderator will announce the correct answer, the question will be dropped, and no points will be deducted from either team.
- f. When a signal is activated before a question is completely read, the moderator will stop reading the question. That person may answer the question. If correct, the team will receive the credit. If incorrect, the team will lose 10 points and the question will then be completely reread for the opposing team.

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- g. The only discussion allowed between team members will be on bonus questions in Phase 2. Bonus answers must come from the team captain. Only the number of answers required by the bonus question will be accepted. Example: If the bonus has a four-part answer, the first four answers given by the team will be accepted, any more will not count. Fifteen seconds are allowed for discussion on bonus answers before the moderator will call for the answer from the captain.
- h. Bonus questions may be earned in the toss-up round. In order to receive a bonus question, three different team members must correctly answer a toss-up question. Bonus questions are not passed to the other team if not answered correctly or completely. Points are not deducted for an incomplete or incorrect answer to a bonus question. Bonus questions will be asked whenever three team members have answered toss-up questions correctly with the count kept individually for members of both teams within a match. Individual counts of correct answers do not start at zero following award of a bonus question. Eligibility for bonus questions does not carry over to another match.
- i. All questions correctly answered, both toss-up and bonus, will be worth 15 points in Phase 2. Partial credit will be given to the portion of bonus answers given correctly. Credit for bonus answers:

- 2 parts 1 correct - 5 points
- 2 correct - 15 points
- 3 parts 1 correct - 5 points
- 2 correct - 10 points
- 3 correct - 15 points

4 parts 1 correct - 3 points

2 correct - 6 points

3 correct - 9 points

4 correct - 15 points

5 parts 1 correct - 3 points

2 correct - 6 points

3 correct - 9 points

4 correct - 12 points

5 correct - 15 points

14. Clarification of acceptable answers:

a. Full names of animals: a contestant must use the full registration name of an animal with the exclusion of suffix. If the suffix is used, it must be correct, i.e., ET versus ETS or *TD versus *TM.

Examples: Opsal Finley Correct

Opsal Finley-ET Correct

Finley Incorrect

Opsal Finley-Twin Incorrect

Opsal Finley-ETS Incorrect

b. Names of people: when giving a specific person's name, the last name only will be acceptable. The first name is not necessary but, if given, it must be correct.

Examples: Maddox Correct

Doug Maddox Correct

Tom Maddox Incorrect

c. ** Volunteering information – if a contestant first gives a correct answer and goes on to add incorrect information, the entire question will be incorrect.

d. ** Correcting Answers – if a contestant gives a complete answer, he or she cannot make a correction. If a partial incorrect answer is given and the contestant makes the correction mid-answer or word, the corrected answer will not be accepted.

15. No notes, video, or audio recordings may be taken by anyone in the audience, including the coaches, during the conduct of the match. Contestants may use the scrap paper provided to them to make notes during the round but may not take these notes with them at the end of the round.

16. The highest total score from Phases 1 and 2 will determine the winning team. In the event of a tie, five additional Phase 2 questions will be asked. There will be no bonuses attached to tie breakers.

15. The first place senior team at the State Contest will represent Wisconsin at the National Dairy Quiz Bowl Contest in Louisville, Kentucky. **NEW** The second place senior team at the State Contest will represent Wisconsin at the All-American Dairy Show in Harrisburg, PA.

a. Youth may participate only once in the National 4-H Dairy Quiz Bowl Contest. Participation is defined as actually participating in one or more phases of the contest. Only alternates not actively participating

by taking the written test or being seated during an oral phase of the contest may return a second year to actively compete.

The references for the 2018 4-H State Dairy Bowl are:

ALL SOURCES WILL BE USED FOR QUESTIONS FOR ALL AGE DIVISIONS

Material for All Age Divisions:

- PDCA Uniform Scorecard for Judging Junior Dairy Fitting and Showmanship Contests
- PDCA Dairy Cow Unified Score Card, revised in 2009 (Both PDCA cards available on WI Dairy Youth Website)
- 4-H Dairy Curriculum available at http://www.4-hmall.org/Category/dairy-cattle.aspx?_ga=1.268560241.1603060346.1480964763
 - Mooving Ahead
 - Rising to the Top
- IMPORTANT NOTE ON 4-H CURRICULUM BOOKS: These books contain an outdated version of the PDCA scorecard, please use the updated scorecard from the WI Dairy Youth website
- Showring Ready (Holstein Foundation)
http://www.holsteinfoundation.org/pdf_doc/workbooks/Showring_Ready_Workbook.pdf
- Showmanship...Leading to Win (Holstein Canada) RECENTLY UPDATED – use version with heifer ear tag #668 on the cover
<https://www.holstein.ca/PublicContent/PDFS/EN/ShowmanshipLeadingToWin.pdf>
- Hoard's Dairyman Magazine - December 2015 - December 2017
- Hoard's Dairyman Reference Guides (the most current available)
<http://www.hoards.com/bookstore>
 - Dairy Cattle Fertility and Sterility (2007 edition)
 - Feeding Guide (2008 edition)
 - Calf Care and Raising Young Stock (2006 edition)
 - Less Mastitis, Better Milk (2004 edition)
 - Caring for Transition Cows (2005 edition)
 - Manual of Foot Care for Cattle (2013 edition)
 - Dairy Herd Health (2010 edition)
- NEW 2017 Virginia 4H Dairy Quiz Bowl Materials
https://youth.dasc.vt.edu/content/dam/youth_dasc_vt_edu/quiz-bowl/2017vadqb-materials.pdf
 - NOTE ON THIS REFERENCE: This is a great source for basic information but please be sure to also use the other sources on this list to help youth gain overall knowledge and make connections between concepts.
- UWEX Resources
 - *NEW! Dairy Workers Training – Calf Management Cards
<https://learningstore.uwex.edu/Assets/pdfs/A4031.pdf>
 - The Seven Habits of Highly Successful Milking Routines
<http://learningstore.uwex.edu/Assets/pdfs/A3725.pdf>

**2018 State 4-H Dairy Quiz Bowl
Team Registration**

*Please fill out online form if possible at <https://goo.gl/forms/GKEDUZ3xtrEChc3m2>

County: _____

Contest Division (please check all that apply):

☐ Junior Team ☐ Mixed Team ☐ Senior Team

Does your county have more than one team in any division? ☐ Yes ☐ No

If yes, please include how many teams in each division. (max: 3 teams per division)

☐ Junior Team _____ ☐ Mixed Team _____ ☐ Senior Team _____

Coach Name: _____

Address: _____

City: _____ State: _____ ZIP: _____

Home phone: _____ Cell phone: _____

E-mail: _____

2nd Coach Name: _____

Address: _____

City: _____ State: _____ ZIP: _____

Home phone: _____ Cell phone: _____

E-mail: _____

PLEASE SUBMIT BY JANUARY 19, 2018
RETURN TO: UNIVERSITY OF WISCONSIN-MADISON
DEPARTMENT OF DAIRY SCIENCE
c/o YANNA WILLIAMS
1675 Observatory Drive, Rm. 275
Madison, WI 53706-1284



ROBOTS AND STUDENTS RETURN FOR THE 5TH ANNUAL NORTHEAST WISCONSIN VEX ROBOTICS CHALLENGE IN OCONTO FALLS ON SATURDAY, JANUARY 13TH, 2018

WHAT: Middle and high school students from across Wisconsin will descend upon Oconto Falls High School on Saturday, January 13th from 9:00 a.m. to 5:30 p.m. for the 5th Annual Northeast Wisconsin VEX Robotics Challenge. Over thirty teams will come together for a non-stop, action-packed day of competition where they will compete against each other with robots created from the VEX Robotics Design System. Participants will square off in this season's game "In the Zone", developed by VEX Robotics, Inc. and the Robotics Education & Competition (REC) Foundation, leaders in educational and competitive robotics.

The competition is being hosted by Team Green 4-H Robotics Club from Oconto County, WI. Admission is free and the event is open to the public. Team Green will have 2 teams in the competition. This is the 9th season for the Team Green Robotics Project. The Project creates amazing hands-on opportunities for students in Oconto County to learn about the science, technology, engineering, and mathematics (S.T.E.M.) principles involved in robotics, while also encouraging teamwork, leadership, and problem solving.

The Northeast Wisconsin VEX Robotics Challenge is one in a series of tournaments supported by the REC Foundation and various national, regional and local sponsors. Local sponsors include Oconto Electric Cooperative and Oconto County 4-H. The competition season culminates in April, with the top performing teams from local and state VEX Robotics Competitions competing against each other at the VEX Robotics National and World Championships. At these Championships, these exemplary teams will have the opportunity to challenge their top-ranked peers from across the nation and as well as other countries around the world.

INTERVIEW / PHOTO OPPORTUNITY:

1:1 interviews with students, event organizers and local sponsors will be available throughout the competition. Photos of VEX Robots and teams interacting with their unique custom robots will be available upon request.

WHERE: **Oconto Falls High School, 210 North Farm Road, Oconto Falls, WI**

WHEN: **Saturday, January 13th, 2018**
9:30 a.m. - 2:30 p.m. – Qualifying Matches
2:30 p.m. - 5:00 p.m. – Alliance Selection / Finals
5:00 p.m. - 5:30 p.m. – Awards

CONTACT: NAME: Kent Lyng
PHONE: 920-373-4389
EMAIL: teamgreenrobotics@gmail.com