

MINNESOTA 4-H CLOVER UPDATE

NORTHEAST REGION -- LAKE COUNTY

MAY 2014



UNIVERSITY OF MINNESOTA | EXTENSION



Youth assemble toothbrush kits at Just for Kids Dental headquarters in Two Harbors during a county-wide community service learning project in April.

In This Issue:

Calendar	2
Federation	2
HPDC (Horse Project Development Committee)	2
Lake County Agricultural Society a.k.a Fair Board	3
Lake Superior Saddlers 4-H Club	3
North Shore 4-H Club	3
Clifton 4-H Club	3
Superior Adventures 4-H Club	3
After School Clubs – Picture Perfect	3
Lake County Fair Is August 14-17, 2014	4
LQA&E (Livestock Quality Assurance & Ethics) Training	4
Facebook	4
Interested in LEGO Robotics?	4
Message from Dorothy	5
Animal Identifications Due May 15th	5
Join Over 300 Youth at the 2014 4-H YELLO!	5
2014 4-H Engineering Design Challenge	6
Apply to Become a 2014-15 Minnesota 4-H State Ambassador	6

CONTACT US

Lake County Service Center
616 3rd Avenue
Two Harbors, MN 55616

218-834-8379

Tracey Anderson
4-H Program Coordinator
turne275@umn.edu

Mary B. Rissky-Hedin
Support Staff
rissk001@umn.edu

www.4-H.umn.edu

www.extension.umn.edu/county/Lake/4-H

MINNESOTA 4-H CLOVER UPDATE

NORTHEAST REGION/LAKE COUNTY | MAY 2014
218-834-8379 | www.4-H.umn.edu

PAGE 2

Calendar

MAY

- 7 Fair Board meeting
- 8 YELLO registration deadline
- 13 After School Club, Silver Bay
- 15 Animal ID deadline
- 15 Member enrollment deadline
- 17 STEM -- Engineer-It workshop
- 19 Youth Leader/Federation meetings
- 20 After School Club, Two Harbors

June

- 1 Horse Bonus Trip Application due
- 4 Fair Board meeting
- 9-12 YELLO

July

- 2 Fair Board meeting
- 15 Fair registration forms due
- 21 Federation meeting

August

- 6 Fair Board meeting
- 11 General project judging for County Fair
- 14-17 Lake County Fair
- 21-Sept 1 Minnesota State Fair

September

- 3 Fair Board meeting
- 4 Spaghetti dinner fundraiser
- 12-15 Minnesota State 4-H Horse Show

Federation

Lake County Federation is where county-wide events are planned and decisions are made. Everyone is invited and encouraged to come to meetings, especially youth grades six and up, and adults.

The next meeting will be ***Monday, May 19th at 7 p.m. in the Split Rock River Room of the Lake County Service Center.*** Agenda topics will include event brainstorming and planning, and project days. Come learn more about how you can help the youth of Lake County.

HPDC (Horse Project Development Committee)

What You Need to Know

- Next meeting date is to be determined.
- We will review the purpose of HPDC, continue to discuss and plan events for this year, and discuss budget and fundraising.
- If you want to see horse project events like Horse Camp and the practice show happen, you need to come to meetings.
- HPDC meetings are different from club meetings. Club meeting are for those enrolled in that club, and activities tend to be just for members of that club. HPDC meetings are where county-wide horse events are planned, meaning anyone in the county can come, no matter the club affiliation. Youth and adults from all clubs come together to plan these events. Past events have included Horse Camp, practice shows, and Thursday night rides.
- Anyone (all youth and adults) enrolled in the Horse Project is strongly encouraged to come to these meetings.
- Come ready to help plan your events! Volunteers are needed.

Lake County Agricultural Society a.k.a Fair Board

If you are interested in learning more about the Lake County Fair, please attend a Fair Board meeting. The Fair Board meets ***the first Wednesday of each month at 7 p.m.*** Meetings are held ***at the Fairgrounds in warmer months and other locations in colder months.*** Call Tracey in the 4-H office at 834-8379 with questions.

Lake Superior Saddlers 4-H Club

The Lake Superior Saddlers 4-H Club meets just ***outside of Two Harbors at the Wild Angels Stables.*** The club meets the ***first Sunday of each month.*** The next club meeting will be ***Sunday, May 4th from 4 p.m.-6 p.m.***

If you are interested in learning more about horses specifically, then this is the club for you! Contact the 4-H Extension office for more information.

North Shore 4-H Club

The North Shore 4-H Club is having a great year. The meetings are full of fun events and activities. Parents and adults are welcome, and both are strongly encouraged to attend. The club meetings are held ***the first Sunday of the month at 1 p.m. at the Hanson residence.*** The March meeting will be ***Sunday, May 4th from 1 p.m.-3 p.m. at 1191 W Knife River Road.*** In May, club members will be working on the club banner as well as looking forward to other summer and county fair activities.

If you have questions about the North Shore 4-H Club, please feel free to call club leader Sara Bergman at 428-8940.

Clifton 4-H Club

Clifton 4-H Club meetings are held monthly and occur in the Clifton Township area. The next meeting will be ***in May.*** Everyone is invited to join. If interested call Kate at 525-1276.

Superior Adventures 4-H Club

The 4-H community club that meets in the Silver Bay area is the Superior Adventures 4-H Club. Plans are to continue meeting in the Silver Bay area, and the club is looking for more members. Meetings are full of fun activities, interesting information, and delicious snacks. This club meets this year on ***the second Tuesday of each month at 4:30 p.m.*** (right after After School Club) at the ***William Kelley cafeteria.***

Everyone is invited to join and get in on the fun opportunities for youth in the Silver Bay area. Contact Tracey in the 4-H Extension office at 834-8379 or Sharon Searls for more information.

After School Clubs – Picture Perfect

Fun Times

This year in 4-H After School Club, children's books have been used to guide inquiry and explore project areas. Many of the activities were related to STEM (Science, Technology, Engineering and Math). Activities provided opportunities for fun activities, adventure, and good nutrition. Participants must alert staff of known food allergies or sensitivities. There are two after school clubs that meet in Lake County.

Big Dippers Club – Silver Bay

In Silver Bay the Big Dippers 4-H Club have met in the ***William Kelley School cafeteria.*** Activities have been geared toward grades K-6. The last meeting of the year is ***Tuesday, May 13th from 3:30 p.m.-4:30 p.m.*** with a topic of Picture Perfect Sunshine.

MINNESOTA 4-H CLOVER UPDATE

NORTHEAST REGION/LAKE COUNTY | MAY 2014
218-834-8379 | www.4-H.umn.edu

PAGE 4

Clovers Club – Two Harbors

In Two Harbors the Clovers 4-H Club has met in the *Minnehaha School cafeteria*. Activities have been geared toward grades K-5. The last meeting of the year is **Tuesday, May 20th from 3:30 p.m.-4:30 p.m.** with a topic of Picture Perfect Sunshine.

Lake County Fair Is August 14-17, 2014

The Lake County Fair Board has set the dates for the 2014 Lake County Fair for **August 14th-17th**. This is exciting, as these dates ensure that the county fair will not conflict with the state fair. More information including a schedule of events will be found in a future newsletter.

LQA&E (Livestock Quality Assurance & Ethics) Training

If you are planning on showing livestock (Beef, Dairy, Goats, Poultry, Rabbits, Sheep or Swine) possibly at the state fair, or Northeast Livestock Show, you must be certified in LQA&E (Livestock Quality Assurance and Ethics). The certification is good for three fair seasons. You will not be allowed to go to the State Fair with livestock or to the Northeast Livestock Show if you have not had this training. Lake County will be participating in one of the trainings provided by an area county. Additional information concerning any LQA&E training in our area can be found at www.4-H.umn.edu/projects/animal-science/lqae. A few counties in our immediate area will be offering the following training dates/times/locations:

Carlton County: sometime in June, probably an evening session.

North St. Louis County: **Saturday, May 3rd, from 8 a.m. to noon.** The location has not been

finalized but will probably be in the Embarrass Area this year.

Itasca County: Thursday, May 1st, 6 p.m.-9 p.m. at NCROC, University of Minnesota, 1861 E. U.S. Highway 169, Grand Rapids, MN 55744 (near Itasca Community College). Levels 1 and 2 will be offered.

You MUST contact Tracey in the office at 834-8379 to discuss which training will work the best and which one you plan to attend.

Facebook

Search “4-H Lake County MN” on Facebook, and “LIKE” us. Then tell your fellow Lake County 4-H members to “LIKE” us. We are using Facebook more to get information out to people.

Interested in LEGO Robotics?

We Are Gearing Up Now!

If you are excited about technology, interested in science, and love working with LEGOs, we have an opportunity for you! First LEGO League offers an opportunity for teams of youth in grades 3-8 to work together building LEGO robots to solve missions and creating innovative solutions to a themed problem. Teams begin their work in **September or October**. A tournament is held in early **December**.

Our 4-H program wants to make LEGO Robotics teams available to interested members who will be in grades 3-8 in the fall of 2014. Team registrations sell out fast. To make sure we secure enough team registrations, we need to know your interest now. **Please contact your 4-H office soon if you would like to be a part of a 2014 4-H Robotics Team.**

4-H Adult volunteer coaches and teen mentors are needed to guide the teams. Coaches do not need any technical experience. In FLL, the youth do the work. A special 4-H training will be offered this fall to provide support for our

coaches. It is a fun and rewarding position. Let your 4-H office know if you would consider being a 4-H coach or teen mentor. We have members who need you!

Message from Dorothy

Dear 4-H Families and Volunteers,

Youth Development has made it a priority to help develop the next generation of science, technology, engineering and math leaders in Minnesota. One of the ways we do that best is through 4-H Science, Technology, Engineering and Math (STEM) programs that provide youth with hands-on learning opportunities. These experiences make science come alive and spark an interest in future STEM learning and careers.

The current issue of Extension's Source magazine is now available and includes a story about two Extension 4-H alumni, their first critical "aha" STEM learning moments through 4-H, and how those moments led them to their current areas of STEM study at the University of Minnesota.

I hope you will read this story and share it with members of your community to help them understand the important role 4-H STEM programs play in getting youth excited about STEM, and setting them on a path to college and careers in STEM-related fields. You can find the article on Extension's web site here <http://www.extension.umn.edu/source/spring-2014/4-h-builds-the-next-generation-of-stem-leaders/>.

Sincerely,

Dorothy M. Freeman
Associate Dean and State 4-H Director

Animal Identifications Due May 15th

All 4-H animal projects must be owned or leased and all ID information submitted on or before May 15th. (The exception is market beef and dairy steers, which had a deadline of February 18th.)

Beginning this year, Minnesota 4-H is using its online enrollment system, 4HOnline, as the preferred method of submitting ID data. If families do not have Internet access, a paper-based process is still available. But in all cases, ID data must be submitted online, arrive in the Extension office, or be postmarked no later than May 15th.

Species specific information about ID'ing 4-H animals and using 4HOnline for animal ID will be sent to members enrolled in 4-H animal projects. More information is also available online at www.4-H.umn.edu/animal-ID, or you may contact your county Extension office.

Join Over 300 Youth at the 2014 4-H YELLO!

Youth Exploring Leadership and Learning Out Loud! is an annual, statewide, four-day leadership conference with group discussions, workshops, service opportunities, challenging speakers and hands-on activities designed for youth, hosted by the Minnesota 4-H State Ambassadors. The 2014 event will be held **June 9-12, 2014**, on the **Minnesota State Fairgrounds**. Information is available online at: <http://www.4-H.umn.edu/events/yello>. **Registration closes on May 8th.**

Adult volunteer chaperones will be needed for this year's event. See the website if you are interested.

2014 4-H Engineering Design Challenge

Sign Up to Build a Rube Goldberg Machine

The new 2014 4-H Engineering Design Challenge asks youth to build a Rube Goldberg Machine that can zip a zipper. Rube Goldberg Machines use everyday items that interact in a series of chain-reactions to complete a simple task (the game Mouse Trap is a Rube Goldberg Machine).

What: Youth teams build a Rube Goldberg Machine that will zip a zipper. Teams will chat online with University of Minnesota Engineering student mentors; work with adult leaders, and journal online about the process.

Who: Teams of 3-10 youth in grades 3-8 led by at least one adult volunteer leader.

Where: Teams that complete online requirements can compete in contests at their county fair, and will be eligible to compete at the Minnesota State Fair.

Registration: Registration is online and through the county fair registration process. See the rule book here: www.4-H.umn.edu/events/engineering-design-challenge/docs/rgm-rule-book.pdf

See complete information here: www.4-H.umn.edu/events/engineering-design-challenge/ or contact the 4-H program coordinator in your county.

youth to become actively involved in their communities. Throughout the year-long term of service, they teach youth and adults about important topics such as leadership, diversity, and teamwork. Ambassadors also plan and facilitate several statewide 4-H youth leadership events and assist 4-H youth, staff, volunteers, and other groups with workshops, training sessions, celebrations, and activities.

Applications are due no later than June 2nd. Additional details and application information is available at:

<http://www.4-H.umn.edu/ambassadors>.

Apply to Become a 2014-15 Minnesota 4-H State Ambassador

The State Ambassadors are a select team of youth leaders from across the state that represent and serve the youth involved in Minnesota's 4-H programs. The State Ambassadors work together promoting inclusion in 4-H's programs and encourage