

Fond du Lac County



...for my club,

my community,

my country, and my world

2019-2020 ENROLLMENT BOOKLET AND PROJECT GUIDE



Extension
UNIVERSITY OF WISCONSIN-MADISON
FOND DU LAC COUNTY

Room 227 Administration/Extension Bldg.
400 University Dr
Fond du Lac, WI 54935
(920) 929-3170



Extension

UNIVERSITY OF WISCONSIN-MADISON
FOND DU LAC COUNTY

4-H Program Coordinator

Tracy Keifenheim

Extension Fond du Lac County
Room 227 Administration/Extension Bldg.
400 University Dr.
Fond du Lac, WI 54935

Phone: 920-929-3170

Fax #: 920-929-3181

Website: <https://fonddulac.extension.wisc.edu/4h/>

Facebook: Fond du Lac County 4-H

Area Extension Director - *Cindy Sarkady*

4-H Program Coordinator - *Tracy Keifenheim*

Fond du Lac/Washington County Positive Youth Development Educator - *Ron Jakubisin*

Community Garden Coordinator - *Patty Percy*

Community Resource Development Educator - *Diana Hammer*

Fond du Lac/Dodge County Area Crops &

Soils Agent - *Joe Zimbric*

Dairy & Livestock Agent - *Tina Kohlman*

Human Development & Relationship

Educator - *Shelley Tidemann*

FoodWise Nutrition Educator - *Pamela Nelson*

FoodWise Nutrition Educator - *Melanie Phillips*

FoodWise Coordinator/Health & Well-Being

Educator - *Amanda Miller*

Program Assistants - *Pam Bartoli, Tina Engelhardt, Katie Gindt, and Cassi Worster*



Extension
UNIVERSITY OF WISCONSIN-MADISON
FOND DU LAC COUNTY



Extension Fond du Lac County
Room 227 Administration/Extension Bldg
400 University Drive
Fond du Lac, WI 54935
902-929-3170

Dear Fond du Lac County 4-H Family:

First of all, thanks for your interest in the Fond du Lac County 4-H program! In 4-H, young people share, grow, and learn together from various projects, events, and activities in various situations under the guidance of their families and other volunteer adult leaders. Regardless of the structure, 4-H members have fun learning, working, and succeeding together in the home, neighborhood, and community.

Most 4-H members join one of our local 4-H clubs. Clubs typically hold monthly meetings plus many other events throughout the year including: parties, picnics, outings, community service opportunities, and much more! Members interested in being more involved can become club officers where they have the responsibility of planning events and programs. In addition to club meetings, 4-H members can also enroll in a variety of projects. Projects include arts & crafts, horse, fishing, foods, photography, robotics, woodworking and many others. Projects are led at the club level, countywide level or through independent study.

The 4-H Slogan, "Learning by Doing," illustrates the fact that 4-H focuses on teaching life skills through hands-on experiences and activities. These skills include the tangible, such as sewing, cake decorating, fishing, dog obedience, or raising a beef steer, which members learn through project work. Life skills, however, also encompass the more abstract abilities such as leadership, communication, teamwork, and cooperation. Members learn these through participation in their club, with project teams, or through county, state, national, or even international opportunities.

We look forward to working with you!

Table of Contents

Welcome Letter, pg. 3

Table of Contents, pg. 4

What is 4-H?, pg. 5

4-H Emblems and Symbols, pg. 6

4-H Clubs in Fond du Lac County, pg. 7

4-H Events, pg. 8

4-H Awards and Opportunities, pg. 9

Introduction, pg. 10

4-H Enrollment Information, pp. 10-11

Fond du Lac Co 4-H Policy on
Membership, pg. 12

Fond du Lac Co 4-H Achievement
Policy, pg. 12

What is the Discretionary Fund? pg. 12

Younger Members, pg. 13

Cloverbuds

Exploring

Community Involvement pg. 13

Service Learning

Citizenship

Self-Determined

International Programs

Animal Sciences, pg. 13-16

Beef

Cats

Dairy

Dairy Management

Dogs

Goats (Dairy, Meat, & Pygmy)

Horses (Horses, Horseless Horse,
Draft Horse, Model Horse,
Clothes Horse)

Llamas

Pets

Poultry (Poultry, Waterfowl, Tur-
keys, Bantams, Pigeons)

Rabbits (Rabbits, Rabbit Hopping)

Sheep

Swine

Veterinary Science

Arts & Communication, pg. 16-17

Arts & Crafts

Books On The Move

Ceramics

Clowning

Communications

Computers

Creative Writing

Dance

Drawing & Painting

Folk Arts

Latino Cultural Arts

Leathercraft

Music

Photography

Posters

Speaking

Theatre Arts

Videography

Family, Home & Health, pg. 17-19

Child Development

Clothing

Consumer Savvy

Crocheting

Entrepreneurship

Foods & Nutrition

Foods Preservation

Health

Home Environment

Intergenerational Programs

Knitting

Personal Finance

Quilting

Workforce Readiness

**Mechanical Sciences & STEM,
pg. 19-20**

Aerospace

Bicycling

Electricity

Geospatial

Robotics

Scale Models

Small Engines

Tractors

Woodworking

Natural Sciences, pg. 20-21

Adventures

Backpacking & Hiking

Bicycling

Canoeing

Entomology

Exploring Your Environment

Fishing

Forestry

Recycling

Science Discovery

Shooting Sports (Archery, Air Pis-
tol, Rifle, Hunting, Shot Gun, Muz-
zleloading)

Water

Wildflowers

Plant & Soil Sciences, pg. 22

Corn

Crops

Flowers

Forage

Fruits

Home Grounds

House Plants

Plant Crafts

Small Grains

Vegetables

New Member/Leader Enrollment, pg. 23

Re-Enroll Members/Leaders, pg. 28

Friends of FDL Co. 4-H, pg. 29

Fond du Lac County 4-H, pg. 30

What is 4-H?

4-H is a positive youth development organization that empowers young people to reach their full potential. A vast community of more than 6 million youth and adults working together for positive change, 4-H enables America's youth to emerge as leaders through hands-on learning, research-based 4-H youth programs and adult mentorship, in order to give back to their local communities.

4-H prepares young people to step up to the challenges in their community and the world. Using research-based programming around positive youth development, 4-H youth get the hands-on real world experience they need to become leaders. Young people who are a part of 4-H have the opportunity to explore all types of science, health, and citizenship programming delivered through 4-H clubs, projects, camps, as well as state and national 4-H opportunities.

4-H is the youth development program of the United States Department of Agriculture [National Institute of Food and Agriculture](#) and the Cooperative Extension System of the nation's land-grant universities. Wisconsin 4-H is a program of the [University of Wisconsin-Extension](#) in partnership with state, federal and county government in each Wisconsin county.

In a safe and enriching environment, 4-H brings youth and adults together to learn life skills through participation in a variety of non-formal educational experiences. 4-H uses a framework based upon the 4-H Pledge to organize the delivery of experiences that support the growth and development of youth. 4-H refers to this framework as a "Targeting Life Skills Model" (Hendricks, 1998).



4-H Emblems and Symbols

Emblem:

The national 4-H emblem is a four-leaf clover with the letter “H” on each leaf.



The Four H's:

The four H's stand for Head, Heart, Hands, and Health. These four H's represent the four-fold training and development in which members participate. This meaning of the four H's is clearly given in the pledge below.

Pledge:

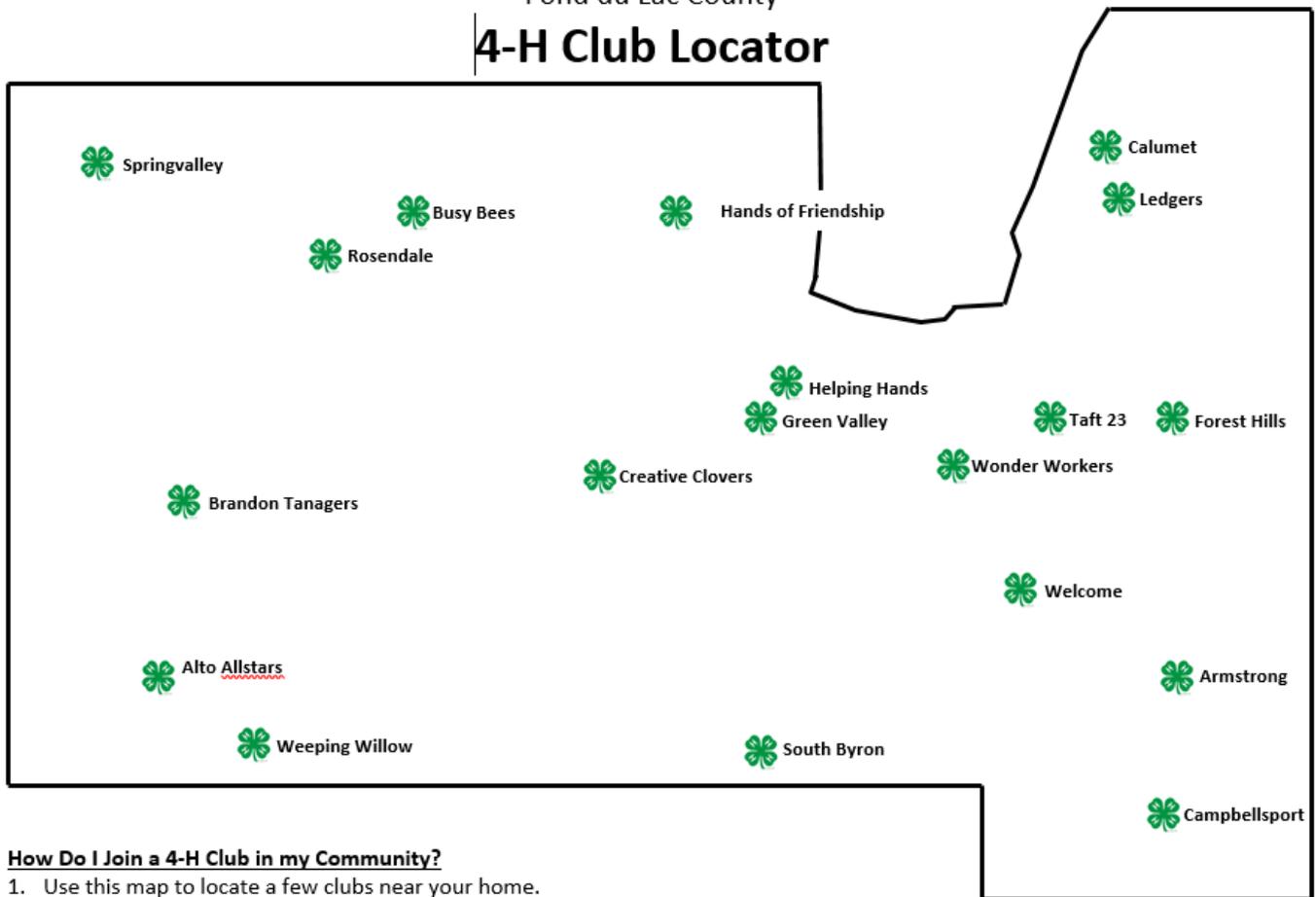
I pledge
...My Head to clearer thinking
...My Heart to greater loyalty
...My Hands to larger service, and
...My Health to better living, for my club,
my community, my country, and my world.

Slogan: “Learning By Doing”

Motto: “To Make the Best Better.”

Fond du Lac County 4-H

Fond du Lac County 4-H Club Locator



How Do I Join a 4-H Club in my Community?

1. Use this map to locate a few clubs near your home.
2. There are 19 4-H clubs in the Fond du Lac County.
3. Contact the General Leader of the club(s) to learn about the activities and “personality” of each club.
4. Attend one of the 4-H meetings, functions, or activities to determine which club is the right fit for you!
5. Call the Extension office at (920)929-3170 if you need assistance or have general questions.

4-H Club	Location	Meeting Date	Contact Person	Phone # or Email
Alto All Stars	Alto Community Center <i>Alto</i>	3rd Tuesday 7:00 p.m.	Yvonne Greenfield Jennifer Greenfield	920-979-8598 ylgreenfield8598@gmail.com jgreenfield8597@gmail.com
Armstrong	Osceola Town Hall <i>Waucousta</i>	2nd Sunday 6:00 p.m.	Karen Albert	920-539-2519
Brandon Tanagers	Brandon School <i>Brandon</i>	2nd Monday 6:30 p.m.	Cindy Bailey	920-346-5868
Busy Bees	Eldorado Community Hall <i>Eldorado</i>	1st Monday 6:30 p.m.	Deb Mess	920-904-2782 justrmess@yahoo.com
Calumet	Marytown Athletic Center <i>Marytown</i>	2nd Tuesday 7:00 p.m.	Linda Sattler Kris Waldschmidt	920-948-4005 920-795-4862
Campbellsport	Campbellsport Elementary School <i>Campbellsport</i>	2nd Wednesday 7:00 p.m.	Karlene Krueger Jessica Jordan	920-517-0782 920-533-5438 campbellsport4h@gmail.com
Creative Clovers	Lamartine Town Hall <i>Lamartine</i>	1 st or 2 nd Sunday 1:00 p.m.	Carla Bryant Danielle Newton	920-913-5700 920-923-9165 dc4newt@sbcglobal.net
Forest Hills	Forest Town Hall <i>Dotyville</i>	2nd Tuesday 7:00 p.m.	Marlene Roltgen Janice Vollmer Dawn Doll	920-923-4032 920-923-5121 920-921-4565
Green Valley	Rolling Meadows Meeting Room <i>Fond du Lac</i>	2nd Monday 7:00 p.m.	Elsie Kottke Fran Trewin Andy Coates	920-922-0914 920-583-4308 920-979-9854
Hands of Friendship	Friendship Town Hall <i>Van Dyne</i>	2nd Monday 7:00 p.m.	Tami Averbeck Terra Mueller	920-688-2863 920-602-4087
Helping Hands	Ascension Lutheran Church <i>Fond du Lac</i>	2nd Sunday 3:00-5:00 p.m.	Lori Quackenboss	920-922-5524 quackenboss@sbcglobal.net
Ledgers	Holy Family St. Peter Church Hall <i>Malone</i>	2nd Monday 7:00 p.m.	Judy Bertram Mary Buechel	920-922-9379 mandjbertram@gmail.com 920-921-4604
Rosendale	Peace Lutheran Church <i>Rosendale</i>	1st or 2nd Sunday Usually 1:00 p.m.	Tina Hansen	920-979-3546
South Byron	Library <i>Lomira</i>	1st Monday 6:30 p.m.	Vicki Thomas Amy Johnson	920-269-4245 920-960-1346
Springvalley	Grace Lutheran Church <i>Ripon</i>	1st Tuesday 6:00 p.m.	John Sperger	920-896-2024
Taft 23	Empire Town Hall <i>Fond du Lac</i>	2nd Tuesday 7:30 p.m.	Traci Hankwitz	920-904-2281
Weeping Willow	Various Waupun Area Locations <i>Waupun</i>	2nd or 3rd Saturday 1:00 p.m or 7:00 p.m.	Nan Jean Kiesow Michelle Ludtke	920-346-5357 920-517-8508
Welcome	Eden Community Center <i>Eden</i>	3rd Monday 6:30 p.m.	Cindy Koffman	920-477-5006 cindy@koffman.org
Wonder Workers	Bethel Church Hall <i>Fond du Lac</i>	1st Tuesday 7:00 p.m.	James & Patti Supple	920-923-1327

4-H Events

Each club has special activities throughout the year. In addition, there are countywide activities and events that 4-H members may participate in. The listing below is only a partial listing. Many other project-related activities and events are held annually. All events are listed in the *4-H Newsletter– Family Times*. Or visit: <https://fonddulac.uwex.edu/events-activities/>

National 4-H Week - A week in October is set aside each year to recognize and promote 4-H across the country. Each year a theme highlights the week. Many of the clubs will have window displays or some special promotion of 4-H in their community. Clubs, leaders and members use this time to recruit members for the coming year. (First full week in October.)

Cloverbud Pumpkin Contest - It is a fun filled day for all Cloverbuds. Everyone can enter their pumpkin in categories such as: most unusual shape, largest, smallest, etc. They can also be creative and enter in the painted categories: scariest funniest, most colorful, etc. Many opportunities to win and interact with other Cloverbuds across the county.

Fall Forum - Fall Forum, held in November, is an opportunity for youth and adult leaders to attend the statewide training weekend with county and state staff. It is planned by a team of youth and adult volunteers from WI 4-H Leader Council with the support of county and state staff. We hope you will promote it to youth and adult leaders in our county!

Officer Workshop - All officers are invited to participate in the annual training. Participants will learn the responsibilities of the officer positions. Participants will also meet other 4-H members from throughout the county, and this will give them a chance to exchange ideas and build new relationships. Free pizza and soda will follow the workshop!

Creative Arts Festival - This annual event is held in January at UW-Fond du Lac's Prairie Theater. It is open to all 4-H club members to share their creative talents individually or as part of a group. Entry areas include drama, novelty acts, vocal, instrumental, dance performances, photography, art, speeches, and poetry. The show is planned and conducted by a countywide committee.

Family Learning Day - With over 200 attendees, the annual 4-H Family Learning Day is one of the most exciting local events of the year. Held in February at the UW-Fond du Lac campus. 4-H and other community youth, parents and 4-H leaders are invited to attend and learn a new skill or gain fresh ideas. There are a great variety of sessions: gardening, cooking, arts and crafts, robotics, etc.

Fashion Revue - All 4-H members in the clothing, crocheting, knitting, Cloverbud, and Exploring projects are invited to participate in the Fashion Revue in April. This event is eligible for Fond du Lac County fair premiums and ribbons. Participants are graded on the garment itself, their creativity in the project, and the overall appearance of the garment on the model.

Foods Revue - All members enrolled in the Foods and Nutrition project or the Cloverbud project can participate in the Foods Revue. You will make a food item. Use the ingredient theme selected by the committee. You will set one place setting, to include a recipe card for the item made, placemat or tablecloth, and centerpiece. Awards to be given for each age group and each category and it is eligible for a fair premium.

Super Craft Saturday - In April, you won't want to miss Super Craft Saturday! This event is open to 4-Her's of all ages and other youth. It gives you the opportunity to try your hand at a variety of craft projects ranging in size from small to large.

4-H Summer Camp - Experience 4-H Camp! 4-H members travel by bus from the UW Fond du Lac parking lot to Camp Sinawa (Valders, WI) for a fun-filled 4 day, 3 night experience that includes campfires, swimming, canoeing, arts & crafts, games, friends, a talent show and more! All 4-H members between the ages of 9-15 are invited to participate and encourage to bring a friend. This event is open to the general public.

Cloverbud Day Camp - Children from kindergarten to 3rd grade are invited to a fun-filled day at the Gottfried Prairie & Arboretum. Activities include: nature, crafts, games, lunch, and more! This event is open to the public.

Small Animal Fun Day - all youth in the Poultry, Rabbit, and Cavy (guinea pig) projects are invited to attend the Small Animal Fun Day. There are showing and showmanship workshops, trophies, ribbons, a HUGE raffle, and prizes will be awarded for winners of our contests. This event takes place at the Fond du Lac County Fairgrounds Cow Palace in May.



4-H Awards and Educational Travel Experiences

4-H Key Award

The 4-H Key Award is the highest award available to members in 4-H. The Wisconsin 4-H Key Award Program recognizes a select group of 4-H participants who have demonstrated consistent growth in their 4-H involvement, developed and applied their leadership skills and actively participated in the functions of their 4-H club and community.

WI 4-H Youth Conference

A four-day 4-H conference held each June on the UW-Madison campus for members in grades 7-10. Youth participate in a variety of workshops and tours in the Madison area. Fond du Lac County selects up to 12 members **to receive partial funding** to attend the conference. There is no limit to the number of youth that can attend from Fond du Lac County. Sign-up is done through 4HOnline.

American Spirit Opportunity

Youth learn about the steps to independence and freedom on a journey through their American Heritage. Visit sites of historical importance in Philadelphia, Boston, NYC and Niagara Falls.

Citizenship-Washington Focus

A week long citizenship and educational experience held at the National 4-H Center, Washington, D.C. Experience the city of Washington D.C. and see all the sites while learning about America's heritage, government, and learning civic responsibilities. There is no limit to the number of youth that can attend from Fond du Lac County. Sign-up is done through 4HOnline.

New Horizons

This seven-day travel experience emphasizes community service learning, leadership development, and understanding others from a different part of the country. Location and dates are determined by the participants. 4-H members in grades 8-12 may apply. A minimum of six youth and a maximum of 18 youth are selected from FdL Co. Cost is determined by the location selected.



National 4-H Congress

National 4-H Congress is the flagship event of the 4-H program. For over 90 years, youth from the United States and its territories have participated in this youth leadership development conference. The Congress provides youth with a quality educational and cross-cultural experience that exceeds what any state independently provides. It is designed to address the needs and issues of youth while helping to develop capable, competent, and caring citizens. There is no limit to the number of youth that can attend from Fond du Lac County. Sign up is done through 4HOnline.

Space Camp

4-H members in grades 6-8, may apply for this fun-filled spring weekend at the U.S. Space and Rocket Center in Huntsville, Alabama. Participants will complete a simulated Space Shuttle mission, experience training simulators, tour the U.S. Space & Rocket Center and learn about becoming an astronaut. There is no limit to the number of youth that can attend from Fond du Lac County. Sign-up is done through 4HOnline.



Scholarships

Fond du Lac County 4-H annually awards scholarships for youth participating in educational travel opportunities. Typically, youth that are awarded scholarships pay 50% of the participant registration fee. Youth that are awarded scholarships will be responsible for sharing their experience, writing thank you notes to sponsors, and taking on a new leadership responsibility.

Fond du Lac County 4-H also awards higher education scholarships to Fond du Lac County 4-H members. Applications are due in May. Youth who are selected to receive scholarships are recognized at the annual 4-H Graduation and Recognition Ceremony at the Fond du Lac County Fair in July.

Introduction

When you join 4-H, you will select one of the many clubs in the county to belong to.

A club must have:

- Five or more youth from at least three families
- Adult leadership that has been approved through the Volunteer In Preparation process
- Educational plan which meets the purposes of the 4-H program
- Youth involvement in leadership and decision-making
- Meetings on a continuing basis
- Written operating guidelines, bylaws or constitution approved by members to govern the club
- Open enrollment to any youth eligible for 4-H membership, regardless of race, color, creed, religion, sex, national origin, disability, ancestry, sexual orientation, pregnancy, and marital or parental status

Wisconsin 4-H Green Guarantee

Groups using the 4-H name and emblem are meeting the following components of the “Wisconsin 4-H Green Guarantee” and providing opportunities for 4-H members to develop and learn through 4-H.

In Wisconsin, 4-H Clubs *guarantee* youth members the opportunities to:

- Develop positive relationships with peers and adults
- Be actively involved in their own learning
- Contribute as active citizens through community service and leadership
- Develop skills that will help them succeed
- Recognize, understand and appreciate others
- Have fun

This is your guide . . . A 4-H project is an area that you want to learn more about during the year. There are projects on just about

any topic you would like to study and explore, from art to woodworking, from computers to rabbits, from clothing to small engines.

Don't forget to check out the project pages on the Wisconsin 4-H Web Site at: <https://fyi.extension.wisc.edu/wi4hprojects/>. On these pages, you'll find descriptions for statewide projects, internet resources and links of interest, county fair exhibit suggestions, state specialist contacts, and other suggested 4-H resources.

And remember, you'll learn more than “subject matter” as you complete your projects. You'll learn many “life” skills that you'll use every day of your life, such as, understanding yourself, communicating better, solving problems, making decisions, and working with others. Good luck in your project selections. Have a great 4-H year!

How to Select 4-H projects

4-H members . . . First, make a list of the things you like to do or want to learn more about. Talk over your list with your parents, leaders and friends. They may recognize some special things you are good at that you don't even realize you do well.

Then compare your list with the projects described in this guide. Ask yourself if you have the equipment, money and time to do the projects that sound interesting.

If this is your first year in 4-H, concentrate on doing only two or three projects well. Usually you can spend more than one year in a project because there are enough ideas there to span many years.

4-H Project Leaders . . . If you're an adult leader, select the project with “ldr”. If you are a youth leader for a project select the project with “yth ldr”.



Who's Who In 4-H

4-H Members

Members may enroll as young as kindergarten, but they must be at least 5 years old by October 1, 2019. It is recommended that young members take one project and that older members have a maximum of five projects. 4-H members in grades kindergarten to second (considered Cloverbuds) may only enroll in the Cloverbud project. Youth may re-enroll in 4-H up to one year after graduation from high school and not to extend beyond the age of 19 as of December 31 of the year of enrollment.

Adult Leaders

All adults wishing to enroll or re-enroll as a registered volunteer must enroll annually. New leaders must attend a one-time two-hour training. Trainings are generally offered November, February, and June. Enrolled volunteers are expected to actively participate in a leadership role. Re-enrolling adults should complete their application by Dec. 1.

Leader Types

Club Leaders

Organizational/General – Provides overall 4-H club leadership. Also coordinates members, parents, and the involvement of other leaders. 4-H Club Leaders may be an individual or a team.

Club Manager – Volunteer responsible for checking and approving the club's family enrollments submitted in 4HOnline.

Activity – Directs club activities, such as drama, fund raising, recreation, community service, basketball and promotion.

Club Enrollment – Assists with enrollment of new and returning members and leaders.

Project – Club level volunteers who coordinate and teach members within a specific project area, such as photography, foods, or dairy. It is recommended that project leaders hold 4-6 meetings/year that each last 1½ to 2 hours in length. Some projects require more meetings or a longer meeting time to accomplish the goals. In addition to checking the project leader box you need to write the project code and description on the enrollment form.

County Leaders

Key or Resource – a person registered as a county leader rather than connected to a particular club.

Age, Birthdate, Year & Grade

These numbers are for the upcoming 4-H year 2019-2020.

Deadlines

Re-enrolling members must enroll by October 31, 2019 and new members by January 31, 2020 in order to exhibit and be eligible to receive a premium at the 2020 Fond du Lac County Fair. Youth may enroll after these dates and would be able to participate in other club and county 4-H activities.

Youth Leadership

If you plan on being a youth leader for a project, you need to add that youth leadership project to enrollment form. Youth leaders should also sign up for the Youth Leadership Project.

Making Changes After You Are Enrolled: Members wishing to change units in an enrolled project must do so online by Jan. 31, 2020. To drop a project you must contact the Extension Office in writing by the first Friday in April. Projects **may not** be added after your respective enrollment deadline.

Helpful Project Explanations

Arts and Crafts - Although there are many arts & crafts projects, when doing your record book you should put all art related projects onto one MPE form.

The Tractors Project does not enroll you in the tractor certification class that is needed to operate a tractor on a Wis. roadway. Information and registration for tractor certification will be found in the 4-H newsletter.

You need to be in at least 3rd grade to enroll in animal projects.

Project Enrollment Report

To run a report of past projects you have enrolled in, go to the family member list page on 4-H online. Under member reports, select the member, then select enrollment history. This will bring you to a page that shows the past projects you have enrolled in.

Fond du Lac County 4-H Policy on Membership

1. Youth wishing to join Fond du Lac County 4-H must be enrolled in kindergarten (and be at least five years old by October 1, 2019) through one year after high school graduation and not to extend beyond the age of 19 as of December 31 of the enrollment year. Youth in grades K-2 enroll in the Cloverbud project.
2. Re-enrollment period is until October 31. New member enrollments will be accepted until Jan. 31, 2020. Members not enrolled by the appropriate date will not be eligible to receive a premium at the 2020 Fond du Lac County Fair. However, they will be able to participate in other club and county events.
Memberships will be accepted all year long.
3. Dropping a project must be done in writing by the first Friday in April. Projects may not be added after the enrollment deadline.
4. Policy on re-enrollment of non-achievement members is left to the local club.
5. It is recommended that younger members take one project only, and a maximum of five projects be taken by older members.
6. A member should satisfactorily complete all projects carried in order to be an achievement member. (See Fond du Lac County 4-H Achievement Policy)
7. Members qualify for full graduation honors upon completion of high school, though they have the option to remain in 4-H one year past high school graduation.
8. A member is to enroll in one 4-H club during the enrollment year.

Fond du Lac County 4-H Achievement Policy

Fond du Lac County 4-H strives to provide a positive experience to the youth members who join. "Achievement" within the program plays a fundamental role in order for young people to obtain the most beneficial 4-H experience.

Youth members must enroll in at least one 4-H project.

Youth members are expected to complete all 4-H projects enrolled in for the year. Youth members should be aware of the county deadline for dropping projects.

Re-enrolling members must achieve in all projects the previous 4-H year. Members who do not achieve in the

previous year may have their membership role limited the next year i.e. not be able to hold a club office or be allowed to take any more than 2 projects.

Youth members must publicly exhibit (such as Alto Fair, county fair, etc.) at least one exhibit in every project enrolled in. Legitimate reasons for not exhibiting at a fair event should be corresponded with your club's General Leader so that alternate accommodations may occur - examples include club or project meetings.

Youth members must complete and submit to their 4-H club a Record Book. This Record Book should be completed to the best of the member's ability, with proper forms completed for each project enrolled in.

Cloverbuds (members in grades K - 2) should complete a Cloverbud scrapbook. Turn it in to the club general leader who will provide feedback. Cloverbuds are not eligible for any county awards.

Youth members must fulfill attendance requirements as established at the club level. Every effort should be made to be an active member of the club in order to be considered for county and state level events. If active membership is a hardship you are encouraged to communicate with club leaders.

Upon the first year of achievement the member (including Cloverbuds) will receive a nameplate and disc. In following years, a disc is earned for each year of achievement.

Wisconsin 4-H Youth Development Policies

Policies established by Wisconsin 4-H are available at <https://4h.extension.wisc.edu/about-4-h/policies/> or by contacting the local University Wisconsin Extension office.

What is the Discretionary Fund?

The budget of the Fond du Lac County 4-H Leaders Association includes a discretionary fund. The purpose is to aid members who may have limited financial resources to participate in 4-H programs. If you need to access funds, please contact Tracy Keifenheim, 4-H Program Coordinator, at the Extension office by calling 920-929-3170.

Enrollment Guide Key:

LDR: Adult volunteers who help members learn about and execute project activities.

YTH LDR: 4-H members who have knowledge about a project and want to help others learn about that project.

PRJ: Available to any 4-H Member interested in enrolling in that specific project.

Follow the URL under the project heading for more relevant project information.

YOUNGER MEMBERS

<https://fyi.extension.wisc.edu/wi4hprojects/younger-members/>

CLOVERBUD (LDR, YTH LDR, PRJ)

- Learn about 4-H clubs, activities, and events
- Explore your community
- Learn about working together as a club or team
- Share with others what you have learned
- Learn about 4-H project areas
- Learn to complete projects as an individual

EXPLORING (LDR , PRJ)

- Learn about the 4-H program
- Sample a variety of projects offered in 4-H
- Learn about yourself and others

COMMUNITY INVOLVEMENT

<https://fyi.extension.wisc.edu/wi4hprojects/community-involvement/>

YOUTH LEADERSHIP (LDR , PRJ)

- Practice effective communication skills
- Set and achieve goals and resolve conflict
- Explore how leaders are different
- Develop a multi-media presentation
- Assess your own strengths and weaknesses
- Write vision and mission statements
- Contribute to a group project

SERVICE LEARNING (LDR, YTH LDR, PRJ)

- Learn to give back to your community
- Reflect on your experiences
- Identify community needs
- Plan and implement your own service project
- Conduct an evaluation of your project

CITIZENSHIP (LDR, YTH LDR, PRJ)

- Discover and discuss public issues
- Plan a project that will create, change or improve your community

SELF-DETERMINED (LDR, YTH LDR, PRJ)

- Create your own project or expand on an old one
- Select a project, develop a plan, identify resources
- Carry out and evaluate your plan

INTERNATIONAL PROGRAMS (LDR, YTH LDR, PRJ)

- Explore the world around you with maps
- Track weather in various parts of the world
- Make your family tree by talking with relatives
- Explore where your ancestors came from

ANIMAL SCIENCES

<https://fyi.extension.wisc.edu/wi4hprojects/animal-sciences/>

BEEF (LDR, YTH LDR, PRJ)

- Identify various beef breeds and parts of a beef animal
- Fit and judge beef cattle
- Halter-break a calf and show a calf
- Recognize and raise a healthy animal
- Present oral reasons during judging
- Learn about feed ingredients, behavior, and parasites
- Learn beef carcass composition and retail meat cuts
- Learn about careers, health, reproduction, etc.
- Discover how to market your animal and by-products

CATS (LDR, YTH LDR, PRJ)

- Identify cat breeds
- Name the parts of a cat; Handle and groom a cat
- Explore tricks to teach a cat
- Learn about feeding and emergency care

- Detect signs of illness and health issues
- Explore veterinary procedures
- Learn reproduction and cat body systems
- Learn showmanship and cat behavior

DAIRY (LDR, YTH LDR, PRJ)

- Identify dairy breeds and parts of the dairy cow
- Identify stages of calving and care
- Learn about housing and hay quality
- Learn about milking and food safety
- Observe animal behavior
- Practice mastitis detections
- Practice pregnancy detection and delivery of a calf
- Explore various dairy industry careers

DAIRY MANAGEMENT (PRJ)

DOGS (LDR, YTH LDR, PRJ)

- Learn basic skills for dog care and training
- Discover different dog breeds and body parts
- Learn how to keep a dog healthy and groomed
- Explore dog health and nutrition
- Learn showmanship and training techniques
- Investigate responsible breeding
- Care for geriatric dogs
- Train service dogs

DAIRY GOAT (LDR, YTH LDR, PRJ)

- Select, manage, fit, and show goats
- Learn to keep your goat healthy
- Feed your goat for maximum production
- Prepare for kidding
- Develop judging skills
- Learn how to milk a goat properly
- Learn about genetics, diseases and breeding
- Gain leadership and explore career opportunities

MEAT GOAT (LDR, YTH LDR, PRJ)

- Identify meat goat breeds and parts
- Feed and care for a meat goat
- Learn about feeding and emergency care

- Detect signs of illness and health issues
- Explore veterinary procedures
- Learn reproduction and cat body systems
- Learn showmanship and cat behavior

PIGMY GOAT (LDR, YTH LDR, PRJ)

HORSE/HORSELESS HORSE (LDR, YTH LDR)

HORSES (PRJ)

- Learn horse behavior and terms
- Study breeds and identify body parts
- Saddle, groom and bridle your horse
- Understand horse selection and training
- Learn about tack, feeding and diseases
- Practice showing a horse and trail riding
- Explore horse breeding, genetics and heredity
- Understand horse diseases and prevention
- Learn about fencing, pasturing and housing
- Practice a round-pen workout
- Learn English and Western style bridles
- Understand equitation and riding styles
- Present your horse in showmanship classes

HORSELESS HORSE (PRJ)

You do not need a horse in this project

- Explore horse behavior, terms and breeds
- Identify body parts
- Learn grooming, saddling and bridling
- Explore judging and oral reasons
- Learn selection, training and showing
- Practice trail riding skills
- Explore horse breeding, genetics and heredity
- Understand horse diseases and prevention
- Learn about fencing, pasturing and housing
- Explore horse-related careers

DRAFT HORSE (PRJ)

- Explore different breeds and characteristics
- Learn conformation, selection and nutrition

MODEL HORSE (LDR, YTH LDR, PRJ)



CLOTHES HORSE (LDR, YTH LDR, PRJ)

- Learn how to make riding apparel and equipment
- Develop sewing and creative skills
- Understand textile selection and care

LLAMAS (LDR, YTH LDR, PRJ)

PETS (LDR, YTH LDR, PRJ)

- Select a pet and identify body parts
- Learn to provide a safe environment
- Explore animal digestion and feeding
- Determine the animal's sex and proper health
- Study pet behavior and communication
- Understand how genetics work
- Explore animal welfare issues

POULTRY (LDR, YTH LDR, PRJ)

- Identify poultry breeds
- Learn parts of the bird
- Learn parts and functions of the egg
- Discover how an egg is formed
- Prevent poultry diseases
- Handle poultry products safely
- Process a chicken

POULTRY WATERFOWL (PRJ)

- Learn about waterfowl breeds and parts
- Handle waterfowl properly
- Select and prepare waterfowl for market
- Incubate and exhibit waterfowl

POULTRY TURKEYS (PRJ)

- Learn about buying poultry
- Prepare a brooding area
- Raise range turkeys
- Feed and water turkeys
- Identify diseases

POULTRY BANTAMS (PRJ)

- Discover bantam breeds and breed characteristics
- Learn how to get started raising bantams
- Select and mate bantams
- Incubate and rear their young
- Learn to feed and house birds
- Fit and show bantams

POULTRY PIGEONS (PRJ)

- Learn about buying, banding and feeding
- Understand about proper housing and behavior
- Learn about grooming and exhibiting

RABBITS (LDR, YTH LDR, PRJ)

- Learn about selecting and handling rabbits
- Identify rabbit breeds and body parts
- Give oral reasons and judge rabbits
- Learn to tattoo and keep records of animals
- Learn about breeding and genetics
- Market rabbits
- Learn about disease prevention and rabbit registration

RABBIT HOPPING (LDR, YTH LDR, PRJ)

- How to choose a rabbit/breed
- History of rabbit hopping
- Learn how to make your own regulation jumps
- Learn Judging, Timer, Gate Keeper, and Score Keeper rules and guidelines

SHEEP (LDR, YTH LDR, PRJ)

- Identify sheep breeds and body parts
- Observe sheep behavior
- Identify uses of wool and other by-products
- Fit and show sheep
- Learn to identify sheep parasites
- Promote meat safety
- Diagnose sheep diseases
- Use medications safely
- Set sheep production goals
- Plan sheep related activities
- Market sheep products and teach others

SWINE (LDR, YTH LDR, PRJ)

- Identify swine breeds, feeds and animal parts
- Identify pork meat cuts
- Practice fitting and showing a hog
- Make a swine health care plan
- Identify diseases
- Learn to make breeding and culling decisions
- Judge a class of breeding gilts
- Design a preventative herd health plan

VETERINARY SCIENCE (LDR, YTH LDR, PRJ)

- Learn different breeds of animals and interpret behaviors
- Identify feed nutrients
- Describe animal life stages and systems
- Create health records for your animal
- Conduct food safety experiments
- Discover importance of immunity and bio-security
- Consider ethics and animal welfare
- Investigate the importance of genetics
- Understand diseases that spread from animals to humans
- Learn about diversity of veterinary careers

ARTS & COMMUNICATION

<https://fyi.extension.wisc.edu/wi4hprojects/arts-communication/>

ARTS/CRAFTS (LDR, YTH LDR, PRJ)

- Learn art through cutting, pasting and drawing
- Explore sculpting and constructing with fibers

- Paint and print using different materials
- Explore art techniques, culture and history of art
- Learn artistic challenges in drawing, fiber arts and sculpting
- Develop graphic design techniques

BOOKS ON THE MOVE (LDR, YTH LDR, PRJ)

CERAMICS (LDR, YTH LDR, PRJ)

CLOWNING (LDR, YTH LDR, PRJ)

- Discover the history of clowning
- Develop your own character
- Design your own makeup, costume and props

COMMUNICATIONS (LDR, YTH LDR, PRJ)

- Engage in non-verbal, verbal and written activities
- Strengthen your personal communication skills
- Encrypt codes, write songs and give directions
- Learn to become a confident communicator
- Present oral reasons, plan and present speeches
- Practice making good first impressions
- Develop a public presence by speaking in public
- Explore communication careers
- Develop presentations

COMPUTERS (LDR, YTH LDR, PRJ)

- Learn about hardware, software and various applications
- Visit the project's interactive website
- Build and repair a computer
- Learn to upgrade and create connections
- Install operating systems
- Discover how to create and manage networks
- Make decisions about network management
- Explore security issues and troubleshooting

CREATIVE WRITING (PRJ)

DANCE (LDR, YTH LDR, PRJ)

DRAWING & PAINTING (LDR, YTH LDR, PRJ)

- Learn to draw with pencil, chalk, crayon, etc.
- Learn to blend and shade
- Make surface rubbings

- Paint with watercolor
- Paint with oil and acrylics
- Mix colors, mat and frame your artwork

FOLK ARTS (LDR, YTH LDR, PRJ)

- Explore traditional folk arts
- Learn more from your family and community
- Learn storytelling
- Decorate eggs and make baskets

LATINO CULTURAL ARTS (LDR, YTH LDR, PRJ)

- Understand the rich Latino culture by exploring traditional art
- Make Latino instruments, jewelry, weavings, murals, etc.
- Celebrate Latino holidays, sample foods and tell stories

LEATHERCRAFT (LDR, YTH LDR, PRJ)

- Learn about the characteristics and uses of leather
- Use tools and equipment
- Make patterns and original designs
- Explore various leathercraft techniques

MUSIC (LDR, YTH LDR, PRJ)

- Gain a greater appreciation for music
- Explore different ways to participate
- Listen, perform and compose various types of music
- Teach others and make instruments

PHOTOGRAPHY (LDR, YTH LDR, PRJ)

- Explore the camera and learn to use it properly
- Shoot photos that tell a story
- Learn about camera adjustments
- Learn about film speed, shutter speed and aperture
- Learn about wide-angle and telephoto lenses
- Explore the use of light meters and studio lighting
- Experiment with special effect photos

POSTERS (PRJ)

SPEAKING (LDR, YTH LDR, PRJ)

- Plan, practice and present an effective speech
- Gain confidence in public speaking

- Plan, practice and present an effective demonstration

THEATRE ARTS (LDR, YTH LDR, PRJ)

- Study acting from sound, movement, voice and speech
- Learn different ways to play a scene
- Try pantomime, clowning and improvisation
- Investigate the history of puppets
- Explore types of puppets and puppet characters
- Use puppets in community service work
- Study costumes, makeup, stage sets, props and sound
- Learn stage management
- Create sounds and disguises

VIDEOGRAPHY (PRJ)

- Learn storytelling, editing and lighting
- Experiment with camera handling and editing
- Learn to plan a project with the use of sound and titles
- Show and review your production

FAMILY, HOME & HEALTH

<https://fyi.extension.wisc.edu/wi4hprojects/family-home-health/>

CHILD DEVELOPMENT (LDR, YTH LDR, PRJ)

- Learn the development of babies and toddlers
- See what makes your family special
- Discover how to match toys to ages of children
- Develop family rules
- Check for safety hazards
- Explore how to be an effective parent
- Gain experience as a teacher or coach
- Make babysitting and first aid kits
- Check out child development careers

CLOTHING (LDR, YTH LDR, PRJ)

- Identify sewing tools and machine parts
- Thread a sewing machine, identify fabrics
- Select and purchase a pattern, sew and clip a seam
- Sort clothes for laundry, remove stains
- Identify types of fabric constructions
- Sew different buttonholes and seam finishes
- Use pressing tools and thread a serger
- Combine patterns to create a design

- Create outdoor wear, design and embellish a garment
- Use a computer to print on fabric

CONSUMER SAVVY (LDR, YTH LDR, PRJ)

- Learn your shopping style
- Know the difference between wants and needs
- Write a savings and spending plan
- Start a savings account
- Identify your personal spending values
- Understand advertising appeal and its affects
- See how peer pressure can influence your purchases
- Understand the risks of shopping on the Internet
- Define consumer responsibilities and ethics
- Understand the costs of owning a vehicle

CROCHETING (LDR, YTH LDR, PRJ)

- Learn to select and purchase yarn, thread and equipment
- Explore crocheting and finishing techniques
- Understand care instructions for crocheted items

ENTREPRENEURSHIP (LDR, YTH LDR, PRJ)

- Practice the skills needed to be an entrepreneur
- Explore businesses, products, marketing and pricing
- Create a business plan and start your own business

FOODS & NUTRITION (LDR, YTH LDR, PRJ)

- Explore why calcium is important to our bodies
- Understand TV commercial messages about food
- Learn to change recipes, reduce fat content in recipes
- Discover how to store fruit and vegetables
- Learn to evaluate nutrition information and fad diets
- Develop your own exercise program
- Learn how to cook different cuts of meat
- Learn to *divide* large quantity packages for family use
- Conduct a food activity with young children
- Learn to divide recipes and make substitutions
- Plan menus on a budget

FOODS PRESERVATION (LDR, YTH LDR, PRJ)

- Learn the basics of preserving food safely
- Use UW-Extension Safe Food Preservation Series

HEALTH (LDR, YTH LDR, PRJ)

- Learn how to respond to someone who is choking
- Assemble a first aid kit
- Identify your personal talent areas in health care
- Explore hygiene, nutrition and physical activities
- Design your own fitness plan
- Interview individuals in the health and fitness fields

HOME ENVIRONMENT (LDR, YTH LDR, PRJ)

- Make small home decorative items for the home
- Explore the world of home interior design
- Refinish wood furnishings and make other home items
- Learn the principles of home design
- Learn scale, balance and proportion in home design
- Create storage centers, restore furniture
- Create a welcoming environment outside your home
- Learn about purchasing furnishings for the home
- Restore or make a heritage item

INTERGENERATIONAL PROGRAMS (LDR, YTH LDR, PRJ)

- Learn to understand older people better
- Let them share their stories and experiences
- Explore what happens as you grow older

KNITTING (LDR, YTH LDR, PRJ)

- Discover what to consider when buying yarn or tools
- Learn knitting and finishing techniques
- Correct knitting errors
- Learn how to care for your knitted items

PERSONAL FINANCE (LDR, YTH LDR, PRJ)

- Learn money management skills
- Learn how to live on a budget
- Learn about wants and needs, values and goal setting
- Explore ways to use and save money
- Learn the benefits and drawbacks of credit
- Survey and select financial services

QUILTING (LDR, YTH LDR, PRJ)

WORKFORCE READINESS (LDR, YTH LDR, PRJ)

- Explore what it takes to get your first job

- Discover how to assess job possibilities in the community
- Create job scenarios
- Recognize your learning styles and personal qualities

MECHANICAL SCIENCES & STEM

<https://fyi.extension.wisc.edu/wi4hprojects/mechanical-sciences/> & <https://fyi.extension.wisc.edu/wi4hprojects/stem-science-technology-engineering-math/>

AEROSPACE (LDR, YTH LDR, PRJ)

- Compare birds and airplanes
- Make a space helmet
- Identify types of aircraft
- Discover how weather affects flying
- Build and fly a kite
- Make a hot-air balloon model
- Build, exhibit, and launch model rockets
- Make a flight simulator, demonstrate why rockets fly
- Build an altitude tracker, plan a flight route
- Discover the effects of gravity

BICYCLES ENG & TECH (LDR, YTH LDR)

- Explore the basics toward lifelong cycling
- Learn safety, road rules, and planning for a pleasant ride
- Choose a bike that's right for you
- Practice bike maintenance
- Learn road rules

ELECTRICITY (LDR, YTH LDR, PRJ)

- Identify electrical materials
- Build a compass, flashlight, switch and electric motor
- Learn to read circuit diagrams
- Build a circuit and measure voltages
- Understand the symbols on wires and cables
- Identify electrical and electronic parts and devices
- Learn how to solder and prepare parts for assembly
- Assemble a circuit using a transistor

GEOSPATIAL (LDR, YTH LDR, PRJ)

- Discover ways of thinking about geographic positions

- Learn about navigational tools: GIS, GPS, compasses
- Learn to measure distances
- Combine data with geographical positions
- Use multi-layered maps to attempt to solve problems
- Find ways to reduce traffic congestion
- Pinpoint pollution sources
- Discover ways of boosting tourism through mapping

ROBOTICS (LDR, YTH LDR, PRJ)

- Learn about robot form, function and design
- Build robots from everyday items
- Explore and learn about robots that move with legs, wheels and underwater.
- Learn about basic electrical power and motors, and gear system
- Build robots from everyday items
- Explore and learn about robots sensors and analog and digital systems
- Study basic elements of programming and instruction

SCALE MODELS (LDR, YTH LDR, PRJ)

- Assemble and create scale models of trains, cars, etc.
- Learn how to obtain materials you need in construction
- Learn to display your model and judge it

SMALL ENGINES (LDR, YTH LDR, PRJ)

- Explore external engine parts and tools
- Identify the uses of small engines and safety issues
- Explore the internal parts of engines
- Learn engine sizes, safety issues
- Tear down and rebuild an engine
- Learn to use diagnostic tools

TRACTORS (LDR, YTH LDR, PRJ)

- Learn and identify parts of the tractor, tractor maintenance
- Learn about different fuels and engine cooling systems
- Research different safety features and learn safety rules
- Understand the mechanics of engines
- Identify accessory equipment
- Learn the functions of different operational systems
- Learn types of oil systems and fuel safety
- Learn how to hook on a PTO unit
- Learn tractor and machinery maintenance

WOODWORKING (LDR, YTH LDR, PRJ)

- Learn safety practices when working with wood and tools
- Identify types of nails and wood
- Sand and paint a piece of wood
- Select a project to build (birdhouse, foot stool)
- Compare different types of hinges
- Enlarge scale-drawn woodworking plans
- Compare different grades of plywood
- Learn to make more difficult joints
- Evaluate exotic and veneer woods
- Create inlays and overlays, test various adhesives

NATURAL SCIENCES

<https://fyi.extension.wisc.edu/wi4hprojects/natural-sciences/>

ADVENTURES (LDR, YTH LDR, PRJ)

- Learn how to camp safely in all weather conditions
- Investigate camping equipment and clothing
- Build a campfire and cook a meal
- Practice tying knots and first aid
- Learn to use a map and compass

BACKPACKING & HIKING (LDR, YTH LDR, PRJ)

- Learn to organize and pack a backpack
- Select appropriate clothing, prepare a first aid kit
- Learn to use a compass
- Prepare for dangerous weather
- Plan a camping trip menu and prepare supplies
- Practice “Leave No Trace” principles while hiking
- Study various organism habitats
- Select group backpacking gear including a tent
- Design a non-tent backpacking shelter
- Learn to orient a map and use triangulation

BICYCLING – ENVIRON ED (PRJ)

- Learn how and where to bicycle safely
- Plan a bicycle camping trip
- Design and build a bicycle obstacle course
- Conduct a bike maintenance check

CANOEING (PRJ)

- Learn how and where to canoe safely
- Select and care for equipment
- Explore aquatic environments
- Canoe a river

ENTOMOLOGY (LDR, YTH LDR, PRJ)

- Learn about insects, their behavior and life history
- Discover the parts of an insect’s body
- Learn how an insect protects itself
- Explore insect habitats
- Raise and study mealworms and mosquitoes
- Observe a colony of ants
- Make an insect identification key
- Record and collect aquatic insects
- Explore various gardens and habitats

EXPLORING YOUR ENVIRONMENT (LDR, YTH LDR, PRJ)

- Explore the four elements of life- sun, air, water & soil
- Connect to the environment through plants and animals
- Learn how the environment is affected by pollution
- Explore wildlife habitats and tracking
- Learn about groundwater
- Research pollination and how it works
- Explore the world of biotechnology
- Learn the features of insect creatures
- Begin to understand biodiversity
- Learn what climate has to do with the way we live

FISHING (LDR, YTH LDR, PRJ)

- Identify types of tackle and organize a tackle box
- Identify different types of bait and fish in your area
- Learn to take proper care of your catch
- Cast a spinning rod and reel
- Learn to tie fishing knots
- Select a recipe and cook a fish
- Collect and analyze aquatic life
- Learn to reassemble a fishing reel
- Make artificial flies and lures
- Modify fishing equipment

FORESTRY (LDR, YTH LDR, PRJ)

- Identify forest types, forest products and trees
- Age trees by counting rings
- Describe how leaves affect rainfall
- Learn how trees move water from soil to canopy
- Diagram a leaf, analyze fire risk
- Understand major forest changes and their impact
- Recognize different tree fruits
- Create a community forest map
- Identify forest biomes by continent
- Identify an unknown tree using a tree key

RECYCLING (LDR, YTH LDR, PRJ)

- Learn about the impact of solid waste on the environment
- Learn to reduce, reuse and recycle



SCIENCE DISCOVERY (LDR, YTH LDR, PRJ)

SHOOTING SPORTS (LDR, YTH LDR)

For more information see Shooting Sports webpage: <https://fyi.extension.wisc.edu/wi4hshootingssports/> .

ARCHERY (LDR, YTH LDR, PRJ)

- Learn the fundamentals of archery marksmanship
- Learn rules and safety guidelines
- Make archery equipment
- Shoot with sights and different bows

AIR PISTOL (LDR, YTH LDR, PRJ)

- Explore different air pistols
- Learn basic safety rules and guidelines
- Learn marksmanship and shooting procedures

RIFLE (LDR, YTH LDR, PRJ)

- Explore rifle history and the different models
 - Learn to sight-in your rifle and score targets
 - Learn various shooting positions used in competition
 - Learn safe handling procedures and range rules
- Ages: Only 12 years old and above can shoot powder burning guns

HUNTING (LDR, YTH LDR, PRJ)

- Learn the history, philosophy and laws of hunting
- Learn to plan and equip yourself for a hunt

SHOTGUN (LDR, YTH LDR, PRJ)

- Learn the basic safety issues with shotgun handling
 - Learn shooting fundamentals
 - Learn the proper way to carry a shotgun
- Ages: Only 12 years old and above can shoot powder burning guns

MUZZLELOADING (LDR, YTH LDR, PRJ)

- Learn about muzzleloading history
 - Study different muzzleloading guns and accessories
 - Learn how to clean a muzzleloader
 - Learn safety issues
- Ages: Only 12 years old and above can shoot powder burning guns

WATER (LDR, YTH LDR, PRJ)

- Identify water conservation and pollution issues
- Locate issues in your home, community or school
- Select an issue to focus on
- Develop and implement a plan

WILDFLOWERS (PRJ)

- Learn about wildflowers in your neighborhood
- Learn to identify wildflowers and how to collect them
- Discover how humans affect wildflowers

WINTER TRAVEL (PRJ)

- Discover winter travel on cross-country skis and snowshoes
- Select and take care of equipment and clothing
- Experience a winter overnight campout
- Discover how trees and plants prepare for winter

PLANT & SOIL SCIENCES

<https://fyi.extension.wisc.edu/wi4hprojects/plant-soil-sciences/>

CORN (PRJ)

- Learn about variety selection, germination and planting
- Learn about nutrients, harvesting and storage
- Explore uses and marketing strategies for corn

CROPS (LDR, YTH LDR)

FLOWERS (LDR, YTH LDR, PRJ)

- Identify flower parts and their functions
- Plant flowers and make flower arrangements
- Learn about plant needs and soil testing
- Select and start new plants and grow transplants
- Examine plants for insects and diseases
- Make a landscape plan
- Write instructions on how to force bulbs
- Compare different fertilizers: organic and chemical

FORAGE (PRJ)

- Establish and manage a forage crop
- Scout fields for pests, diseases and nutrition shortages
- Take an accurate forage sample
- Study growing techniques

FRUITS (LDR, YTH LDR, PRJ)

- Produce fruits from apples to grape
- Select the best fruit cultivar for your home garden
- Produce fruits such as pears and grapes
- Learn about different varieties of cultivars

HOME GROUNDS (LDR, YTH LDR, PRJ)

- Learn about seeding and lawn care
- Learn lawn maintenance
- Explore fertilization and pest management techniques
- Learn the importance of planting new trees and shrubs
- Explore variety selection and appropriate placement
- Learn basic maintenance: pruning and fertilization
- Explore landscape planning
- Select, place and plant trees and shrubs

HOUSE PLANTS (LDR, YTH LDR, PRJ)

- Identify plant parts and their functions
- Grow house plants, start a plant from a cutting
- Make a dish garden
- Learn about plant seeds and soil
- Select and start new plants and grow transplants
- Plant a terrarium
- Examine plants for insects and diseases
- Compare different fertilizers: organic and chemical

PLANT CRAFTS (LDR, YTH LDR, PRJ)

- Learn to harvest plants
- Use different drying techniques
- Learn how to use plant materials
- Learn how to make dried arrangements, corsages, etc.

SMALL GRAINS (PRJ)

- Learn about members of the grass families: wheat, oats
- Explore growing conditions and nutrients
- Learn integrated pest management practices
- Learn to compare production costs and marketing

VEGETABLES (LDR, YTH LDR, PRJ)

- Identify plant parts and their functions
- Explore germination and start a plant from a cutting
- Grow vegetables in containers
- Plan an outdoor garden
- Learn about plant needs and soil testing
- Build a compost pile, use mulches
- Grow plants in a cold frame
- Make a site analysis and landscape plan
- Compare organic and chemical fertilizers
- Research various insect control methods





Enrolling in 4HOnline as a NEW family

Family profile and member information should be entered by a parent/guardian unless the member enrolling is 18 years or older.

Your [county Extension office](#) staff can help you find a club, get the forms you need, and begin the enrollment process in 4HOnline.

To enroll in Wisconsin 4HOnline, you need a computer, internet access, a valid e-mail address and a web browser.

Go to <http://wi.4honline.com> (notice there's no "www" in that address). After carefully reading the instructions at the top of the page, you are ready to begin entering your family information.

Note: To move between boxes, you need to use your mouse or the TAB key. Don't press the ENTER key or click on the BACK ARROW – you will lose any information that you have entered. Information on each page is saved when you click on the "Continue" button.

1. Click "I need to set up a profile". A drop down menu will appear. Select the county you want to join, then type in your **valid** family e-mail address.

The E-mail address entered will be the account login for the entire family. It must be valid in order for you to have access to your enrollment information.

2. Confirm your e-mail address
3. Type in your parent/guardian/household's last name. (This will be the name that appears on mailing labels—"The Johnson Family" for example.)
4. Create your password – must include letters and numbers/symbols with a minimum of 8 characters.
5. Click on "Create Login"



The screenshot shows the enrollment form with the following fields and options:

- Radio buttons for profile status: "I have a profile" (unselected), "I need to setup a profile" (selected), and "I forgot my password" (unselected).
- Checkbox for "Are you in a Military 4-H Club:" (unchecked).
- Dropdown menu for "County:" with the text "Select your county ...".
- Text input fields for "Email:", "Confirm Email:", "Last Name:", "Password:", and "Confirm Password:".
- A green text requirement for the password: "Min. of 8 characters, at least 1 non-alpha".
- Dropdown menu for "Role:" with "Family" selected.
- A "Create Login" button at the bottom.

Open 4-H online in Firefox or Chrome.

DO NOT use Internet Explorer.

Family Information Page

1. Fill in all your personal information correctly and completely to create your family profile. Make sure that you choose your correspondence preference for either “Mail” or “Email”.
2. Do not check the “Update member records with the same address” box at this time.
3. Click on the “Continue” button at the bottom of the page.

Note: The Password Management section is only used when you want to set a new password. You do not need to enter anything there at this time.

The screenshot shows two sections of a web form. The top section is titled "Family Information" and contains a "Profile Information" sub-section. It includes input fields for Email (sally.smith@nomail.com and joe@gmail.com), Last Name (Smith), Mailing Address (123 Washington Ave.), City (Madison), State (Wisconsin), Zip Code (53715 and 12345), Primary Phone (608-555-2222 and 555-555-1234), Correspondence Preference (Email), and 4-H County (Z-test). There is an unchecked checkbox for "Update member records with the same address". The bottom section is titled "Password Management" and includes input fields for Current Password, New Password, and Confirm New Password, along with "Update Password" and "Continue >>" buttons.

Member List Page

1. You are now at the “Member List” page. In the drop down box under “Add a New Family Member”, select “youth” and click on “Add Member”.

The screenshot shows a "Member List" page. On the left, it displays family details for the "Smith Family" with an "Edit Family" link. The details include the address "123 Washington Ave., Madison, WI 53715", email "sally.smith@nomail.com", and "Support Staff County [contact info]". On the right, there is a section titled "Add A New Family Member" with a dropdown menu. The dropdown menu is open, showing options: "select a member type...", "select a member type..." (highlighted), "Adult", and "Youth".

Youth Personal Information Page

Fill in all information for this member correctly and completely.

1. If he/she has a different e-mail address than the family one entered at login, enter it in the top box.
2. Enter his/her legal name.
3. For the “Years in 4-H”, enter “1” if this is the first year. Otherwise, enter the number that reflects your experience. For example, if this is the beginning of your fifth year in 4-H, enter 5.
4. If there are parents/guardians that live in a different residence, enter their mailing information under Secondary Household.
5. Is the member a youth leader, junior leader volunteer? Select “yes” or “no”.
6. Ethnicity – If you consider your child to be a part of the Hispanic culture, mark “yes”. Then check one or more of the boxes pertaining to race. These fields are required for our civil rights reporting.
7. Choose your residence.
8. Complete the Military Service of Family section only if it applies.
9. School Information – choose your county from the drop down menu first, then select your child’s school. If your school is not listed, click on “If you are unable to locate your school...” and enter the school name and type.
10. Select your child’s current grade in school.
11. Click on the “continue” button at the bottom.

Youth Personal Information

Please note:
Information on this page should be as specific to the individual as possible and where applicable (including email address and cell phone number). Otherwise, the parent's information is requested.
For assistance with 4HOnline or the enrollment process, please contact your local extension staff. www.uwex.edu/ces/cty

Profile Information

Email	<input type="text" value="sally.smith@nomain.com"/>	<input type="text" value="joe@gmail.com"/>
First Name	<input type="text"/>	
Middle Name	<input type="text"/>	
Last Name	<input type="text" value="Smith"/>	
Preferred Name	<input type="text"/>	
Mailing Address	<input type="text" value="123 Washington Ave."/>	
City	<input type="text" value="Madison"/>	
State	<input type="text" value="Wisconsin"/>	
Zip Code	<input type="text" value="53715"/>	<input type="text" value="12345"/>
Birth Date	<input type="text"/>	<input type="text" value="mm/dd/yyyy"/>
Gender	<input type="text" value="Female"/>	
Primary Phone	<input type="text"/>	<input type="text" value="555-555-1234"/>
Correspondence Preference	<input type="text" value="Mail"/>	
Cell Phone	<input type="text"/>	<input type="text" value="555-555-1234"/>
I wish to receive notices via text message	<input type="checkbox"/>	<input type="text" value="Select your provider ..."/>
Years in 4-H	<input type="text" value="1"/>	<input type="text" value="#"/>
Parent 1 First Name	<input type="text"/>	
Parent 1 Last Name	<input type="text"/>	

Trusted sites | Protec

Note: Bolded items are required to continue to the next screen. Missed items will be highlighted in pink to help you identify any missing information.

Additional Information Page

Please read each statement on this page carefully. Completion of each of the agreements is required for participation in the program. It is important to understand that checking the boxes to agree is considered your e-signature and it has the same legal force and effect as your hand-written signature. Questions pertaining to the agreements below can be addressed by contacting your county 4-H Youth Development Educator. A link to their contact information can be found [here](#).

Complete the five following authorizations:

- Assumption of Risks
- Hold Harmless, Indemnity and Release
- Consent for Emergency Treatment
- Code of Conduct
- Photo Release

After completing each of the five authorizations, click on the “continue” button.

Note: The “continue” button will take you to an optional health form. It is not required at the time you are enrolling, but will be required to participate in certain events and activities. After you have completed the form once, the information will be retained. You can return to 4HOnline to update information that may have changed since the last time it was completed. Scroll down and click on the “continue” button if you do not want to fill it out at this time.

This is the Clubs/Projects/Groups page, where you will select a 4-H club and projects for the current 4-H year.

On the Clubs tab:

1. Select the correct club from the drop down menu and click on it.
2. Be sure to click “Add Club”.
3. Click the “Continue” button.

Additional Information

I UNDERSTAND THAT I AM BEING ASKED TO READ EACH OF THE FOLLOWING PARAGRAPHS CAREFULLY. I UNDERSTAND THAT IF I WISH TO DISCUSS ANY OF THE TERMS CONTAINED IN THIS AGREEMENT, I MAY CONTACT MY ENROLLED COUNTY'S 4-H YOUTH DEVELOPMENT EDUCATOR OF THE UW-EXTENSION. CONTACT INFORMATION CAN BE FOUND ONLINE AT www.uwex.edu/ces/cty.

IF YOUR SON, DAUGHTER OR WARD WILL BE UNDER 18 WHILE PARTICIPATING IN THE ENROLLED COUNTY 4-H YOUTH DEVELOPMENT PROGRAM AT THE UNIVERSITY OF WISCONSIN-EXTENSION IT IS OUR POLICY TO REQUEST YOUR AGREEMENT TO THE ABOVE TERMS, ON BEHALF OF YOUR MINOR SON, DAUGHTER OR WARD. I UNDERSTAND THAT MY E-SIGNATURE SHALL HAVE THE SAME LEGAL FORCE AND EFFECT AS MY HAND-WRITTEN SIGNATURE ON EACH AGREEMENT BELOW.

THE COUNTY I SELECTED WHILE SETTING UP MY PROFILE IS MY ENROLLED COUNTY.

For assistance with 4HOnline or the enrollment process, please contact your local extension staff. www.uwex.edu/ces/cty

1. Assumption of Risks

I understand that not all risks can be foreseen and there are some risks which are unpredictable. I understand there are certain inherent risks that cannot be eliminated regardless of the care taken to avoid injuries. I am aware of the risks of participation, which include, but are not limited to, the possibility of physical injury, fatigue, bruises, contusions, broken bones, concussion, paralysis, and even death. I understand that the county and university have advised me to seek the advice of my physician before participating in my enrolled county's 4-H Youth Development program. I understand that I have been advised to have health and accident insurance in effect and that no such coverage is provided for me by my enrolled county's UW Extension, 4-H leaders association, or the Board of Regents of the University of Wisconsin System. I know, understand, and appreciate the risks that are inherent in the above-listed programs and activities. I hereby assert that my participation is voluntary and that I knowingly assume all such risks.

I have read, understand, and agree to the above. **REQUIRED**

2. Hold Harmless, Indemnity and Release

In consideration of my participation in these activities, I, for myself, spouse, heirs, personal representatives, estate or assigns, agree to defend, hold harmless, indemnify and release, my enrolled county's UW Extension, 4-H leaders association, the Board of Regents of the University of Wisconsin System and their officers, employees, agents and volunteers who are involved, from and against any and all claims, demands, actions, or causes of action of any sort on account of damage to personal property, or personal injury, or death which may result from my participation in the above-listed program. This release includes claims based on the negligence of my enrolled county's UW Extension, 4-H leaders association, the Board of Regents of the University of Wisconsin System and their officers, employees, agents and volunteers, but expressly does not include claims based on their intentional misconduct or gross negligence. I understand that by agreeing to this clause I am releasing claims and giving up substantial rights, including my right to sue.

REQUIRED

Trusted sites | Protect

Clubs Projects Groups

IMPORTANT!! - please read this BEFORE deleting a Club: When deleting a club, all Project enrollments associated with that Club will also be deleted. If you are unsure of how this will affect you, click on the “Projects” tab and take note of your Projects and which Club they are associated with. If you desire, for example, to switch Clubs, it would be advisable to first add the new Club, then add the desired Projects using the existing enrollment as reference. Once all your desired Projects are in place with the new Club (you'll see your Projects listed twice in the Projects listing) then go and delete the original Club.

For assistance with 4HOnline or the enrollment process, please contact your local extension staff: www.uwex.edu/ces/cty

Select a minimum of 1 club(s) and a maximum of 8 club(s)

Add a Club

Select a Club:

Add Club

Club List

Primary	Club	Edit
<input checked="" type="radio"/>	Garfield Gaggle	Delete

<< Previous Continue >>

Submit Enrollment

Trusted sites | Protect

On the Projects tab:

1. Under “Select a Project” click on the drop down menu and select the first project for this youth.
2. “Years in Project” – must have 1 for 1st year members. For returning members, enter the number that reflects your experience. For example, if this is the beginning of your second year in the project enter 2.
3. Click on “Add Project”.
4. For each additional project that you want to add, repeat the steps above.

The screenshot shows a web interface for adding projects. At the top is a form titled "Add a Project" with the following fields: "Select a Club" (dropdown menu showing "Garfield Gaggle"), "Select a Project" (dropdown menu showing "Select a project ..."), "Years in Project" (dropdown menu showing "1"), and "Select Project Materials" (text input field). Below these fields is an "Add Project" button. Underneath is a "Project List" table with columns for "Club", "Project", "Years in Project", and "Edit". The table contains two rows: "Garfield Gaggle" with "Aerospace :1" and "1" years, and "Garfield Gaggle" with "Beef:1" and "1" years. Below the table are navigation buttons: "<< Previous", "Continue >>", and "Submit Enrollment".

Club	Project	Years in Project	Edit
Garfield Gaggle	Aerospace :1	1	Edit
Garfield Gaggle	Beef:1	1	Edit

After you have entered all your project(s), click on “**Submit Enrollment**” and you are done!

Entering Additional Youth or Adult Leaders in Your Family

If there is another youth (or an adult leader) in your family enrolling in 4-H, repeat this process for them. There is an option to “copy parent information from another youth record”. Using that option will shorten the process for entering additional youth.

Enrollment Approval

After your enrollment has been submitted, it is sent to your club leader and county UW-Extension office to be approved. If there are any problems with your enrollment, such as incorrect or missing information, you will get an e-mail asking you to complete the missing information and resubmit the enrollment. If there are no problems, you will receive an e-mail stating that your enrollment has been accepted. E-mails related to your enrollment will be sent to your family e-mail address. If you do not receive an e-mail from 4HOnline in your inbox, please check your junk mail folder.

Use 4HOnline Throughout the Year

Keep your login (family email address) and password handy so that you can log in to the program and update your records whenever you need to. You will have access to your online record throughout the year to update personal information, look up your family members’ enrollment in clubs, projects and leadership roles, read newsletters, receive announcements about 4-H activities and more.



OVERVIEW

This document explains the process of a family re-enrolling members and leaders in 4HOnline.

GETTING STARTED

To get started with the re-enrollment process, log into 4HOnline with your family email and password.

On the family home screen, click on the orange button labeled **Continue to Family**.

On your Member/Volunteer list, find the family member you wish to re-enroll and click on Edit next to their name.

RE-ENROLL

At the bottom of the next screen, click on the button for **Enroll for 2019-2020**.

If the youth is over 17 years old, a box will appear asking if you wish to enroll as a youth or an adult. If the youth is graduating from 4-H and wants to continue as an adult leader, then choose **Enroll As Adult**, otherwise select **Enroll as Youth**.

You will now see the Personal Information that you entered when you first enrolled. Look over the information and make any corrections. If the youth was in 12th grade last year, you must select the grade for this year, either **Post High School Education** or **Not in School**. When you are done, click on **Continue**.

Next is the Additional Information screen where you will need to accept the agreements and answer the Photo Release and Accommodations questions. Click **Continue** when done.

The Health Form for members is optional at enrollment, but you could be asked to complete it in the future if you attend any events that require one. Click **Continue** when done.

If you are an adult volunteer and see the Volunteer Screening page, then it has been 4 years since the last time a background check has been completed. You need to check over the answers to the questions and correct as needed. This page will only appear every 4 years. Click **Continue** when done.

On the Participation -> Club screen, confirm the correct club is listed. If you serve in a volunteer role (but not as a project leader) click on **Edit** and select the volunteer type. Click on **Update** to save the change. Click on **Continue** when done.

On the Participation -> Projects screen, confirm all the projects you are enrolled in are listed. Add any missing projects. If you are dropping a project, click on **Edit** for that project and then click on **Delete**. After making sure all your projects are listed correctly, click on **Submit Enrollment**.

Updated: August 13, 2019

Members & Families, please support and thank these contributors:

Friends of Fond du Lac County 4-H

Platinum (\$1,000 - \$2,499)

Fond du Lac County Farm Bureau
Maedex Tax & Farm Accounting, LLC, Fond du Lac
Wings over Wisconsin, Inc., Eden Chapter

Gold (\$500 - \$999)

Alliant Energy, Fond du Lac/Madison
Anonymous Donor
FDL Area Foundation - Society Insurance Charitable Fund
Homestead Mutual Insurance Company, Larsen
Koffman Tool & Machining LLC, Eden
Marine Credit Union, Fond du Lac
Milk Specialties, Eden Prairie, MN
Service Motor Company, Fond du Lac

Silver (\$250 - 499)

Mark & Karen Albert, Fond du Lac
Calumet 4-H Club
Excel Engineering, Fond du Lac
Forest Floor Foods, Eden
Hundertmark Seed LLC, Fond du Lac
Milwaukee Stockyards, LLC, Reeseville
National Exchange Bank & Trust, Fond du Lac
Oakfield Elevator Co., Inc.
Second Look Holsteins, LLC, Eden

Bronze (\$100 - \$249)

Anonymous Donors - 3
Louis & Jenny Averbeck, Fond du Lac
Bank of Oakfield
Bock Farms, Malone (In memory of Gladys Flood)
Bristol Morgan Bank, Fond du Lac
Cole Oil & Propane, Lomira
Drexel Building Supply, Campbellsport
East Central/Select Sires, Waupun
Gallery & Frame Shop, Fond du Lac
Ed & Stefanie Gutermann, Brownsville
Hometown Bank, Fond du Lac
Immel Insurance & Financial Services, Fond du Lac
Kartechner Brothers Farm Drainage, Waupun
Michels Corporation, Brownsville
Erin Murphy, Fond du Lac
Tom & Denise Retzleff, Fond du Lac
Ripon Electric, Inc.
Dave & Mary Schmitz, Fond du Lac
(In honor of Elsie Kottke)
Schraufnagel Implement, Inc., Lomira
Sharon & Chris Schumacher, Van Dyne
(In honor of Denise Retzleff & in memory of Gloria Kelroy)

Smith & Hatch Insurance Agency, Eden
Springvalley 4-H Club, Ripon
TTI, Inc, Eden
Twohig Funeral Homes, Campbellsport
United Cooperative, Beaver Dam

Supporter of 4-H (Up to \$99)

Albrecht Trucking, Eldorado
American Family Insurance-Ken Ketter Agency, Campbellsport
Dean & Lori Bauer, Brownsville
Butzin-Marchant Funeral Home, Ripon
Country Hills Animal Health, SC, Fond du Lac
Lila Ebert, Lomira
Myron & Lenita Ehrhardt, Fond du Lac
Richard Goebel, Mt. Calvary
Ray & Rae Nell Halbur (In memory of Linda Brenner)
Roger Hintz, Eldorado
Holiday Automotive, Fond du Lac
Pauline Kussart, Verona
(In honor of Bernard & Katherine Halbur)
Bev & Alan Martens, Waupun
McNamara & Thiel Insurance, Fond du Lac
Al & Judi Messner, Oakfield
Pat & Marilyn O'Brien, Eden
Larry & Deb Pollack, Ripon
Chuck & Mary Rhein, Brownsville
Cecilia Ries (In memory of Norm Ries)
Beth Roehl, St. Cloud
Victor Rose (In memory of Thomas Rose)
Stan & Lisa Ruplinger, Oakfield
Laurie Schraufnagel, Brownsville
Silica For Your Home, Fond du Lac
Lester Simon, Campbellsport
(In memory of Jessica Simon Abnet)
Stanley Schmitz Inc Appliance/Dairy Center, Chilton
Stan's Service Center, Inc., Oakfield
Tasch's Custom, LLC, Malone
Harold & Joanne Theisen, Campbellsport
Tim's Alignment, Fond du Lac
Jesse & Carol Van Loo, Waupun
Vander Sanden Family, Fond du Lac
Dorothy Wilke, Campbellsport
Sheila & John Zook, Eden

It's not too late to become a Friend of 4-H.
Send your gift to *Friends of Fond du Lac County 4-H*,
AE-227, 400 University Drive, Fond du Lac, WI 54935.
Make checks payable to *Fond du Lac County 4-H Leaders Assn.*
Your investment positively impacts young people.

Fond du Lac County 4-H

We value...

Fun	Enjoying 4-H programs and activities
Honesty & Integrity	Being truthful and respectful to yourself and others; Acknowledging conflict when it arises and addressing it respectfully
Responsibility	Being involved, dedicated and dependable
Teamwork	Collaborating among the 4-H community and with others as valued partners
Leadership	Developing opportunities to guide others; Serving the community
Politeness	Creating a friendly, safe and open environment, while understanding and appreciating others
Learning	Participating in educational opportunities that lead to personal growth



Fond du Lac County 4-H Mission

Enriching youth, families, and communities through citizenship, leadership and life skill experiences