Please retain these Dairy Youth Project Guidelines.
You only get updated information as it is published!
Dairy Project Leader Materials

**NCR 593 Learning About Dairy 6/96 A Resource Guide for the 4-H Dairy Project** (Leader Guide, 1 per club)

This guide is strongly subject matter oriented and covers information relating to dairy cattle, dairy cattle management and the dairy industry. This guide will help leaders answer subject matter questions and serve as a reference guide for developing project meetings.

**BU 6157 Helper’s Guide 1999**

(Adult or junior leader guide, 1 per club)

This guide is for adults and older youth working with groups. It includes individual meeting guides as well as a variety of information and resources to develop additional meeting plans. This is the companion publication for Dairy 1 "Cowabunga", Dairy 2 "Mooving Ahead" and Dairy 3 "Rise to the Top" series, defined below. This guide provides additional learn-by-doing activities that may be adapted to the family, the classroom, 4-H project group, clubs or other groups. Valuable information is included on youth learning characteristics at various ages, helpful hints on developing life skills and answers to some activities. Youth are encouraged to identify a project helper to assist them in completing Dairy 1, Dairy 2, and Dairy 3.

Dairy Project Member Materials

All of the materials described below are designed for dairy project members. The Dairy 1, 2, & 3 series is written for beginning, intermediate and advanced learners respectively. Each guide includes an achievement program to provide challenging activities, a way to expand project experiences beyond the animal and a means to recognize youth for what they have accomplished.

**BU 6154 Dairy 1 "Cowabunga" 2005 Project Activity Guide**

This is the first in a series of three dairy project activity guides for youth. Each guide includes an achievement program to encourage youth to learn more about dairy while developing important life skills. Activities have been designed so the youth has an opportunity to learn by doing, before being told or shown how. Youth are encouraged to complete a minimum of 7 activities per year and to complete level 1 within three years.
**BU 6155 Dairy 2 "Mooving Ahead" 2005 Project Activity Guide**
This is the second in a series of three dairy project activity guides for youth. The activities in this guide are specifically designed to help youth develop skills in leadership, decision making, planning and organizing, communicating with others, and learning to learn. Youth are encouraged to complete a minimum of 21 of the required and optional activities within three years of beginning this level.

**BU 6156 Dairy 3 "Rising to the Top" 2005 Youth Leadership Guide**
This is the third in a series of three dairy project activity guides for youth. Youth that have completed Dairy 1 and Dairy 2 know that each chapter encourages the practice of a certain life skill while doing an activity. Youth should remember that this is their own personal guide. Most of the questions youth will answer will not have a "right" answer. Often youth will find that this guide raises more questions than it answers. This is one of the purposes of the series. In many cases, because this is an activity guide and not a resource manual, youth will need to research other sources to complete a particular activity. For additional subject matter resources contact your leader or UW-Extension Office. Youth should complete a minimum of 5 Level 3 Dairy Achievement Program activities each year and complete this level in three years.

**4-H 142 Dairy Cattle Judging Made Easy 6/96**
This is a reference guide for youth who want to learn how to judge dairy cattle. Youth that participate in dairy cattle judging workshops will receive a copy of this guide. Other youth who are interested in obtaining a copy of this guide may purchase it from the Dodge County UW-Extension Office.

**Showmanship …Leading to Win and Preparing to Lead: Your Guide to Show Selection and Preparation By Holstein Canada**

These reference guides are for youth who want to learn about fitting and showing dairy cattle. Youth that participate in the biennial fitting and showing workshop held at the Dodge County Fairgrounds will receive a copy. Other youth who are interested in obtaining a copy of this guide may purchase it from the Dodge County UW-Extension Office.
Members and leaders are encouraged to read and to become familiar with the Dodge County 4-H Record Book Guidelines booklet.

4-H Record Books, as they pertain to the 4-H dairy project, include the pictured sample forms to be used as the following, Junior & Senior Records outline. Be sure to include all requested information in your dairy records.

**JUNIOR & SENIOR RECORDS**

**Project Summary Page** (SEE Dodge County 4-H Record Book Guidelines, pg. 4)

**Cumulative Dairy Project Animals** (page 1) This is a listing of all your owned or managerial dairy animals.

**Exhibited Dairy Animals Information** (page 3) You will fill this page out for each owned/managerial calf, heifer, or cow exhibited this project year at any show! Please duplicate this page according to the number of animals you exhibited!

**Summary of Producing Cows*** (page 4), Include Dry Cows) * You must include this page if you exhibited a cow - duplicate this page for each cow exhibited. Do not use this page if you did not exhibit a cow.

**Other Income and Expense Sheet** (page 5) Listing of income/expenses on exhibited dairy animals.

**Project Story**

Suggestions: Be sure to include in your story these additional items --

- Any problems you had and how you solved them
- Examples of leadership and learning in this project year
- Your achievements/accomplishments
- Future goals
- Indicate where help came from in project

You may include one photo for each project animal plus 6 additional photos/clippings which pertain to your project work.
Under the major headings below is a list of chapters from Dairy 1, 2, and 3, that directly relate to the heading:

- Making Decisions/Solving Problems
- Relating To Others/Communicating With Others
- Learning To Learn/Relating to Change
- Leading Self and Others/Planning & Organizing

Members and leaders are reminded however, that each chapter in Dairy 1, 2, and 3 provides the opportunity to learn and expand several life skills. The life skill experiences gained from completing the activities in Dairy 1, 2, and 3 can then be reported under the appropriate major heading -- not necessarily only reported under the major heading where the chapter is listed.

See the 4-H Record Book Guidelines for examples of the required record book sheets.
Youth should complete 5 activities per year to complete each level in three year increments.

Life Skills can be reported under the appropriate major heading – not necessarily only under the major heading where the chapter is listed.
Entry day is Tuesday and the junior dairy cattle show is Thursday. Adult leaders and youth are referred to Dodge County Fairbook for complete information regarding fair rules. Rules should be read carefully and strictly adhered to. For example, a rule that states—"Animals of any age may be shown (purchased or raised by the exhibitor) providing records are kept as follows: SPRING & WINTER calves 3 mos; FALL calves 4 mos; all other animals 5 mos." Enforcement of this particular rule shall be the responsibility of the leader or advisor of the club or chapter and the Dairy Youth Advisory Committee. The animals eligibility should be determined at the time of fair entry.

Dairy Cattle Entries: Please be very careful and accurate when making dairy cattle entries. Incorrectly entered animals will be allowed to show in the appropriate class by age, breed, and registered or grade status and will be placed within the group. However, in this situation the exhibitor will be awarded a ribbon only and no premium money will be paid.

The following examples illustrate the point:

If an animal has been entered as a grade Holstein fall heifer but is really a grade Holstein fall yearling, the exhibitor will be allowed to show the animal in the grade Holstein fall yearling class but, will receive a ribbon only. No premium will be awarded! This is a change from previous years.

If an animal has been entered as a registered Holstein fall heifer but the exhibitor can not produce the registration paper at cattle check in time, the exhibitor will be allowed to show in the grade Holstein fall heifer class but, will receive a ribbon only. No premium will be awarded!

If an animal is entered by class only (i.e., Guernsey fall heifer) but no other information is recorded such as animal date of birth, animal name, parentage, etc., the exhibitor will be allowed to show in the Guernsey fall heifer class but, will receive a ribbon only. No premium will be awarded!

The Dodge County Fair is where youth, who are members of one or more of the following organizations (4-H Club, FFA Chapter, Junior Holstein Club) exhibit their dairy project animals. While at the fair, exhibitors have the opportunity to participate in several activities which are evaluated by others and premium money awarded.

*Dairy Cattle Judging
The exhibitor displays the animal in the show ring, where the judge evaluates the animal on its confirmation. Each exhibitor of an animal project is awarded a blue, red, white, pink or green ribbon based on the judges discretion of the animal's confirmation. There are many special awards also given in the Holstein & Colored Breed show (see fair book.)

*Showmanship - will be held on Friday at 8:30 before the Open Class Show. In this competition, the exhibitor is judged on the appearance of the animal (condition, grooming, clipping, cleanliness), her/his appearance and the way she/he shows the animal in the ring (leading, posing, recognition of the animal's faults and showing to overcome them, poise and alertness).

*Herdsmanship
This is the way club or chapters display their animals in the barn. Points are awarded for decorations, cleanliness of animals and barn area, and sportsmanship of exhibitors. Leaders or advisors of large club/chapters judge small groups and leaders or advisors of small club/chapters judge large groups throughout the fair.
Dairy Fitting Contest
Tuesday of Fair Week
7:30 p.m. Registration 8-9 p.m. Contest
Farm Progress Arena

Sponsored by the Dodge County Dairy Youth Advisory Committee. The youth participating will be broken down into 2 classes:

A. Junior Fitters – grades 4-8
B. Senior Fitters – grades 9 and older

No pre-entry will be required. Dairy Project members interested in participating in the Dairy Fitting Contest need to register in the Farm Progress Arena at 7:30 p.m with any dairy animal entered in the Dodge County Junior Fair

Contest Rules

• Any dairy animal entered in the Dodge County Junior Fair Dairy Show can be used.

• The Fitter must be a Dodge County Fair Dairy Junior Exhibitor.

• One Junior dairy project member can help to restrain the animal. The Holder needs to be of the same division and is NOT allowed to clip the animal. Only the fitting contestant is allowed to clip the animal. For example:

  A junior fitting holder can only help a junior fitter. Senior holders can only help Senior Fitters to control and restrain their animals.

• Only Heads can be clipped in advance or prior to the contest. The animal must not be clipped after July 15th of the current year.

• Judge will preview all animals at registration time – 7:30 p.m.

• All animals must be clipped in the Farm Progress Arena.

• Top Junior and Senior Fitter will sell in the Dairy Youth Recognition Auction. Trophies will be donated by Robin and Debra Schulz, Schulz Improvement, 2nd & 3rd place plaques by Jim Borchardt Family.

• Contest begins at 8 p.m.-9 p.m. Fitters have 1 hour total to fit their animal.

• Fitters are responsible for their own equipment, halters, clippers, extension cords, etc.
**Dairy Youth Recognition Auction**

Sunday of fair at 11:30
Farm Progress Arena, Dodge County Fairgrounds

**Objectives**
1. To provide a means of recognizing the accomplishments of outstanding dairy youth in Dodge County.
2. To establish a fund to be used to further enhance the dairy youth project in Dodge County for the benefit of all members.
3. To fund scholarships to assist worthy dairy project members in furthering their dairy post-secondary education.

**Eligibility**
A dairy youth exhibitor in good standing with the Dairy Youth Advisory Committee is potentially eligible to sell in the sale.

**What Sells**
A symbol of the sale participant’s achievements will be offered for sale such as a Bonnie Mohr framed print or item related to the dairy industry. It will be worthy of display in buyer’s place of business.

**To Qualify for the Sale**
No more than 15 participants will sell in the auction. To qualify for a given year’s sale the participants must have won at least one of the following classes at that year’s Dodge County Fair.

1. Best Bred and Owned of All Breeds class winner. (Must be registered animal accompanied by registry certificate showing he/she is breeder and owner.)
2. Overall Showmanship Winner
3. Sr. Champion Registered Holstein Female
4. Sr. Champion Grade Holstein Female
5. Sr. Champion of all Colored Breeds Female (Grade or Registered)
6. Jr. Champion Registered Holstein Female
7. Jr. Champion Grade Holstein Female
8. Jr. Champion of all Colored Breeds Female (Grade or Registered)
9. First year of Showman
10. Junior Showmanship Winner
11. Intermediate Showmanship Winner
12. Senior Showmanship Winner
13. Share Basis Calf Project Winner
14. Top Junior Dairy Fitter
15. Top Senior Dairy Fitter

Alternates will be the Reserve Champions or the 2nd place winners in non-Champion classes. The Dairy Youth Recognition Auction Committee will make the final decision regarding any questions of participation in the auction.

**Rules**
1. One exhibitor will be eligible to sell only one time per year.
2. Exhibitor and project animal must be present at auction and in show condition (cows; bagging not needed).
3. Each auction participant must properly acknowledge supporting bidders to be eligible to receive their savings bonds.

Auction sale proceeds will be dispensed as follows:
1. Each auction sale participant will receive 50% of his/her bid price.
2. Remaining 50% of bid price for each youth to go into Dairy Youth Recognition Auction Fund to be used for the following purposes:
   a. Continuation of Event
   b. Educational scholarships for continuing dairy education.
   c. Educational and/or other activities for the overall benefit of the dairy youth project in Dodge County. For example, additions to fair premiums.

**Potential Buyers**

This group includes but is not limited to the following types of businesses: banks, A.I. companies, milk haulers, other dairymen, milker sales and service companies, supply route trucks, vet services and supply companies, feed suppliers, dairy product retailers, dairy cattle dealers, auction companies, market auction companies, implement dealers, restaurants, dairy testing organizations, hoof trimmers, truckers and anyone interested in the dairy industry and in supporting and promoting the dairy youth of Dodge County.

**Dairy Youth Recognition Auction Committee**

The Dairy Youth Recognition Auction Committee governing the auction is a sub-committee of the Dairy Youth Advisory Committee. Anyone wanting more information about the recognition program or if you would like to be part of the committee, you can contact one of the committee members listed above or Bonnie Borden at the Dodge County Extension Office.

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**Wisconsin State Fair**

Presently, Dodge County has a quota of approximately 31 head of dairy cattle, which may be shown at the Wisconsin State Fair junior dairy show. Detailed information and dates will appear in monthly newsletters. Participants are responsible for their personal transportation and that of their animal(s), entry fees, dormitory registration and meals. All entry forms and monies due by June 20th to Bonnie Borden, UW-Extension Office. Tack supplies, dairy concentrates and hay are supplied by the county. All participants will share the cost of bedding materials (straw and shavings) used for the exhibit. A participant bedding fee will be assessed on a per animal basis. Fitting animals for show is the responsibility of the participant. The following criteria are used by the Dairy Youth Advisory Committee to identify junior dairy exhibitors and project animals to represent Dodge County at the Wisconsin State Fair.

*An exhibitor must be a 4-H member, FFA member or Junior Holstein member in good standing with their respective youth group affiliate. Youth are selected based on their participation in dairy activities and by the quality of their animal(s).

*Interested youth must complete and return a State Fair Junior Dairy Exhibit clip out from the May or June issues of the Dodge County 4-H Family Newsletter or Junior Holstein Newsletter.

*An exhibitor must be 12 years old as of January 1 of the present year.

*Preferential consideration is afforded successful participants from the previous year's state fair and current Share Basis Calf Project members.
Calves and heifers may be shown as managerial projects, with special consideration given to Share Basis Calf Project animals. **Calves and heifers** which are not managerial must be registered in the member's name by June 1st. **Cows** must be registered in the member's name by January 1st. No cows may be shown as managerial projects at the Wisconsin State Fair.

*Participating youth are responsible for following the rules as printed in the Wisconsin State Fair: Junior Fair Exhibitor's Handbook & Premium List. Exhibitors will receive a copy of this handbook.*

*Exhibitors will be required to sign and honor behavioral agreement contracts (with Dodge County and the Wisconsin State Fair). Exhibitors are reminded that it is a privilege to represent the County at state fair, not a right!*

*Attitude is everything! The Dairy Youth Advisory Committee and chaperons reserve the right to send exhibitors home or ban exhibitors from showing in subsequent years if: members don't follow the rules, exhibit poor sportsmanship or represent Dodge County in an unfavorable way.*

**More Opportunities For Dairy Project Members:**

Please be sure to read your Dodge County 4-H Family Newsletter for detailed information and deadlines regarding the events described below.

**Dodge County**

**Family Learning Days**
In February & March, the county 4-H program sponsors two learning events at Hustisford & Horicon High School. The Dairy Youth Advisory Committee sponsors learning sessions for dairy families to attend. If you have an idea for a learning session that you'd like us to offer, please call Bonnie at the Extension Office (920) 386-3790. We will try to honor requests if presenters are available.

**Learning Boxes – Ohio State “Dairy Learning Lab” Kit**
The Dodge County Dairy Youth Advisory Committee has created boxes for dairy leaders for families to use at their convenience to aid their dairy learning:
1. Milk Quality
2. Breeding a Better Cow
3. Feeds & Nutrition
* Also available is a tote bag kit from Ohio State with many activities & charts.

Please call the Extension Office to borrow these "lessons in a box" or learning lab kit.
The Dodge County Dairy Youth Advisory and Recognition Auction Committee is sponsoring a scholarship for 7 recipients: Three - $1,000 (2 Ag-related & 1 general) to students enrolled in a four year college program AND four $500 (3 Ag-related & 1 genera) to students enrolled in one or two year college programs, technical school, and short course programs.

Applicants must:

- Be registered full-time at an accredited university, college, vocational, technical institute for a degree program or short course programs.
- Have been enrolled in the Dodge County Junior Dairy Project (4-H, FFA, Junior Breed Organization) for 3 of the past 5 years and must have exhibited dairy cattle at the Dodge County Fair.
Wisconsin 4-H Dairy Events

**Area Animal Science Days (AASD)**  Mid-Late June
Area Animal Science Days is an annual event held at four rotating county locations throughout Wisconsin. Dairy activities include: dairy cattle judging contest, showmanship contest and poster contest. This year the Southeast Area Animal Science Days will be held at the County Fairgrounds. 4-H members who want to participate at Area Animal Science Days in dairy activities (judging or showmanship) must attend county dairy-cattle judging workshops. See Dairy Project Calendar of Events for information on judging workshops.

**Dairy Judging Contest**  -  in Conjunction with (AASD)
Each county may enter one junior and one senior team in the Area Animal Science Days (AASD) contest. Each county may enter 1-8 individuals per age division. The team score is composed of the three high scoring individuals on that team. All youth are eligible for individual recognition. Senior competitors place eight classes and give three sets of reasons. Junior competitors place eight classes and answer Type Analysis Questions (TAQ) on two classes. Junior team members also are encouraged to participate in an afternoon reasons workshop.

The top two senior teams from each area contest, plus the third place team from the two contests with the greatest number of competing teams, will be invited to participate in the state contest at the Wisconsin State Fair. The team competing at state is comprised of the top three youth at the area contest with the fourth competitor determined by each county. Also, the top two individuals not on a team selected to compete at state will be invited to the contest. The two area contests with the greatest number of competitors will have a third youth invited to compete at state.

**Showmanship Contest**  -  in Conjunction with (AASD)
The showmanship contest will be held in conjunction with the judging contest. Each county should provide two participants. Because the majority of animals used in the contest are cows, it is recommended that the county send members who are older or are able to handle cows. There is a junior and senior division with a minimum age of 12 to participate. These youth are judged as they lead cattle for the judging contest.

**Poster Contest**  -  Due to the UW-Extension Office and Judged at (AASD)
Each county is eligible to enter their top three posters in each of three age divisions: junior, intermediate and senior. The posters must be 14" x 22" in size. The posters should be brought to the designated area at registration time. Posters should be picked up at the end of the day. On the back of the poster, print your name, age and county.

**State 4-H Dairy Judging Contest**
The contest is held at the Wisconsin State Fair or an alternate designated location. The contest consists of 10 classes and four sets of reasons. The high team at the state contest will represent Wisconsin at the National 4-H Dairy Judging Contest held at World Dairy Expo in Madison, WI. The second place team will compete at the Pennsylvania All-American Invitational Dairy Judging Contest in Harrisburg, PA. A third team consisting of the four high scoring individuals at the state contest, that are not on the first or second place team, will represent Wisconsin at the North American Invitational Dairy Judging Contest in Louisville, KY. Todd & Christa Wendorf, Jon Powers, and Kevin Jorgenson are the 4-H Dairy team coaches. The workouts begin in April. Check Dairy calendar in the 4-H newsletter for dates.
State Dairy Bowl Contest – Saturday, January or early February, Portage

The Dairy Bowl is a "quiz bowl" competition where all questions deal with dairy topics. Teams of four members compete with each other in giving oral answers to questions posed by a moderator. Teams receive points for correct answers and may lose points for incorrect answers. The team with the highest final score is the winner. The coach(s) for Dodge County are Chuck Crave, Waterloo, 478-3812 and Laurie Koneck, Burnett, 887-1951. Please contact them if you would like to be part of the county team and participate.

The contest is organized on a double-elimination basis with winning teams advancing into further rounds until a champion team emerges. Sources of questions are 4-H dairy project literature and selected dairy extension bulletins. There are three divisions with a junior division team made up of four members under 14 years of age as of January 1. A senior division will be for teams of four members who all are 14 years of age or older as of January 1. A mixed team consists of junior and senior members in any combination, with the team containing at least one youth in each age division.

Counties are limited to one team per division unless a county contest is held and four or more teams participate in that division. Then the county may send two teams to the state contest. If eight or more teams participate in the county contest, three teams may compete in the state contest. The first place senior team at the state contest will represent Wisconsin at the National Dairy Quiz Bowl contest in Louisville, KY. Watch the 4-H Newsletter for upcoming workout dates.

James Crowley 4-H Dairy Leadership & National 4-H Dairy Conference Awards

The top two youth will each receive a $250 scholarship sponsored by the Wisconsin 4-H Dairy Endowment Fund. Ten Crowley awards are presented annually to outstanding 4-H dairy project members. Plaques plus a partial scholarship to the National 4-H Dairy conference are awarded to 15 youth. The Conference, which is held in connection with World Dairy Expo, provides the opportunity for participants to meet leaders in the dairy industry, tour dairy-related industries and facilities and take part in group discussion with other young people from across the United States and Canada.

Interested youth must submit a completed Dodge County Record Book & Dairy Project Records. One applicant will be chosen who will participate in a personal interview at the Wisconsin State Fair. Youth must have completed at least three years in the 4-H dairy program including the current year and must be at least 15 and not over 19 years of age on January 1 of the current year. Delegates who attend Dairy Conference are not allowed to participate in judging contests or care for or show animals prior to the Conference's conclusion, Thursday morning at World Dairy Expo.
Audio visual materials (video tapes, skillathon lessons, slide sets, etc.) are available for club or chapter use. By contacting the Dodge County UW-Extension, an order can be placed with the Cooperative Extension Media Collection in Madison. The club or chapter cost to use audio visual materials is the return first class postage or UPS charge. Leaders are encouraged to request audio visual materials at least three weeks prior to the desired date of their use. Note: 4-H General Leaders, Vocational Agriculture Instructors and Junior Holstein Club Advisors have been sent a current listing of dairy audio visual materials. Please visit with these individuals about AV materials for your group's use.

The Resource Guide listing all of the audio visual materials is available from the Cooperative Extension Media Collection which is located at the Dodge County UW-Extension Office. The list can also be obtained on the website page at http://www.uwex.edu/ces/media/catalog. Leaders are invited to peruse the more than 1,700 listings, covering a vast array of subjects.

**Video Tapes**
Some of the more popular dairy related video tapes for club or chapter use include the following titles: Cattle Breeds; The Dairy Cow; The Dairy Farm; The Dairy Plant; Fitting and Showing Your Dairy Animal - A Winning Experience; Judging Dairy Cows & Heifers; Ration Management; Understanding Dairy Cattle Behavior To Improve Handling and Production; Youth and Dairy Cattle - A Safe Partnership.

**Skillathons**
Skillathons are laminated tabletop displays that are typically comprised of props and question and answer sheets. Popular dairy skillathon titles include: Birth Positions; Body Condition Scoring; Bunk Management; Comparing Dairy Pedigrees; A Dairy Cow's Stomach; Identifying AI Equipment; Identifying Types of Cheeses; Keeping Your Dairy Animal Healthy; Milking Machine Parts; Parts of A Dairy Cow; Vitamins and Minerals; Water...The Essential Nutrient.

**Slides**
Dairy related slide set titles include: The Art of Cheesemaking; Cattle of The World...Exploring Animal Diversity; Feeding and Management of Dairy Calves and Heifers; Keep Cows Clean; Agri-Graphics Colored Breeds Judging; Safe Work Practices On Dairy Farms.