

4-H 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.

THE 4-H CLUB MOTTO

"To Make the Best Better"

4-H COLORS

Green and White

THE 4-H CLUB MEMBER'S CREED

I believe in Club work for the opportunity it will give me to become a useful citizen.

I believe in the training of my Head for the power it will give me to think, plan, and reason.

I believe in the training of my Heart for the nobleness it will give me to become kind, sympathetic, and true.

I believe in the training of my Hands for the ability it will give me to be helpful, useful, and skillful.

I believe in the training of my Health for the strength it will give me to enjoy life, to resist disease, and to work efficiently.

I believe in my country, my state, and my community, and in my responsibility for their development.

In all these things, I believe, and I am willing to dedicate my efforts to their fulfillment.

PROJECT OBJECTIVES

1. Each dairy breed shown at the State Fair will be eligible for competition. That includes Ayrshire, Brown Swiss, Guernsey, Holstein, Jersey, and Milking Shorthorn.
2. Calves will be grown for a feeder calf (not veal) finishing operation.
3. All 4-H members will be welcome to raise calves and enter the project whether they own dairy cattle or not.
4. This project is a short term project. It only requires owning a calf from May until the fair. Calves will be sold at the livestock auction if the 4-H member wishes.

-----*** SUPPORTERS OF 2009 4-H DAIRY FEEDER CALF AUCTION ***

2 Guys & a Subwoofer
Randy & Jane Abel & Family
Dr. Robert & Betty Abel
ADM Alliance Nutrition
A-K Feed Norm Thomas
America Countryside Market
Archbold Equipment
Auto Cover Specialist In.c
Baker Landscaping
Berger Family
Sherry Bergman
Blessingview Holsteins
BriMar Wood Innovations, Inc.
The Chief Ice Cream
Cosentino & Christofeno
Crop Tech Consulting
CWK Transport
Dave's Landscaping
Dutch Country Kitchen
Dutch Park Homes
Edd's Supplies
Essenhaus Inc.
Farmer's Exchange
Flexco Products
Forest River, Inc.
Friends & Family of Alyssa Griffiths
 Garry & Melodee Bowlby
 Rogier & Kathy Meier
 Dale & Stella Culp
 Nick & Anna Meier
 Cory & Becky Griffiths
 M & R Lawn Care
 Martin Griffiths
 Ed & Roxanne Chupp
 Colby Stanger
 Mike Showalter
 Rick & Jill Erb
 Millersburg Animal Clinic
 Larry's Upholstery
Friends & Family of Brogan Cover
Friends & Family of Jennifer Erb-
Stutzman
Friends & Family of LauraEllen Burtsfield
 Nic & Ashli Carlson
 Grandma & Grandpa Zollinger
 Grandma & Grandpa Burtsfield
 Ginny & Dorn Nichols

Isaac Burtsfield
Gary & Patti Kauffman
Crop Tech, Inc.
Trent & Cindy Hostetler Family
Morehouse Grain & Lime
Friends of Dustin Metzler
Friends of Elizabeth Yontz
T & T Fertilizer
Jim & Phyllis Kirkdorfer
AllPro Gas
Merv & Judy Miller
Brian & Jean Yerger
Mike & Becky Lee
Trent & Cindy Hostetler Family
Abba Roll Forming
Denny Weldy
Andy & Cheryl Gall
First State Bank
Topeka Ford New Holland
Yoder's Processing
Clinton Center Feed
Archbold Equipment
Goshen Farm & Lawn
Chris Gillam Family
Tim & Beth Sollenberger Morpheu
Michiana Agra
Foraker Feed
Milford Animal Clinic
North Central Coop
Lar Lee Farms
Friends of Greta Yoder
Dr. G.W. & Shari Snider
Theresa Shearer
Donna Bell Smoker
Fred & Ann Schrock
Larry & Kim Winslow
Paul & Betty Winslow
Karen Winslow
Ross & Sarah Beehler
Wanda's Muscle Works
Friends of John Trenshaw
Friends of Kea Coy
Kuert Concrete
Tom Coy Trucking
Clinton Center Feed
Doug's Alignment
ADM-Alliance Nutrition-Travis Luke
RJ Logistics
Grandma June
Nite Source Security

Crop Tech, Inc.
Butch & Lori Brew
Friends of Keri Rohr
Larry Thompson
Jody & Tara Lengacher
Hahn Auctioneers
Jason & Barb Hahn
Nappanee Farm Service
Smith Farms
Brian Topping DDS
Walter Law Office
McCormick Motors
Nelson's
Stickley's Ace Hardware
Elkhart County Gravel
Beer & Slabaugh
Turtle Top
Clint Cripe
New Attitudes
Brad & Shelley Thomas
Brandon & Heather Brenner
Stump Family
Bemiller Family
Clifford Thomas
Todd & Missy Cleveland
Etna Elevator
Shipshewana Suction
Wyatt Sales & Service
Archbold Equipment
Tom & Jan Metzler
Doug & Ryan Thwaites
Wisler Creek Farm
Rudy Hartman
Mark Hartman
Bud & Vicki Etsinger
Randy Abel
Wade & Jan Snider
Weeber Farms
Tyler Sanders
Hoppers Pike St. Grille
Matt & Renee Schwartz
Andy & Cheryl Gall
Brian & Jodi Bemiller
Larry & Susan Struble
Jack & Shelley Lengacher
Jim Kirkdorgger
Don & Jill Lehman
Curt & Shelley Flickinger
Dave & Bets Hahn
Friends of Samantha Baker
Baker Landscaping
Betty Nusbaum
Turtle Top & Assoc.

Weaver Cleaning
Bob & Nancy Hawkins
First State Bank
Sand Designs Inc.
Gordie-Lu Auction & Groverdale
David & Betty Hahn
Hair Clips
Hawkins Water Tech, Inc.
Helena Chemical
Hoosier Wood Creations, Inc.
Hostetler Door Inc.
Interra Credit Union
J & N Stone
Kercher's Sunrise Orchard
Kirkdorffer Trucking Inc.
Kropf Real Estate
Andy and Sue Kurtz
Lane Farms
Larry's Upholstery
Lees Electric
Leonard Livengood Insurance
Logistics by Bontreger
Marlee Acres
Middlebury 4-H Boosters
Miller Family
Floyd Miller
Millersburg Animal Clinic, Inc.
Millersburg/Clinton Twp. 4-H Boosters
Morehouse Grain & Lime
Nappanee Area 4-H Boosters
Nappanee Farm Service
New Paris/Benton 4-H Boosters
North Central Co-Op
Nu-Mill Inc
OA Home Services
Oneeda Farm LLC
Plymouth Glass & Paint
Prairie Trail Farm
Quality Drive Away, Inc
Reliance Construction
Berth Rhodes
Rieth Riley Construction Co.
Riverdale Farm
Riverside Tool Corp
RV Suppliers of Elkhart County
Schmucker Apts
Shipshewana Auction
Show Hauler Trucks, Inc.
Doyle & Ann Stump

Stutsman Mulvaney & DeBoer
Superior Diesel Inc.
Synergy Insurance Group
T & T Fertilizer, Inc.
Thompson-Lengacher-Yoder Funeral
Homes
Tom's Auto Salvage Corp
Brian R. Topping DDS PC
Troyer Foods
Turtle Top & Associates
Wakarusa Chamber of Commerce
Wakarusa Sawmill
WANA Feed Service
Weeber Farms
Bryce Wutrich Support Group
Lake City Bank
Nappanee Farm Service
Russ & Mary Anderson
Kindig & Sloat
Phil Hahn & Associates

Hahn Auctioneers
Farm Bureau Insurance, Jeff Atwood
North Central Coop
Stan Wutrich Family
Ed & Trisha Lester
Templin Farms
Randy Beer, Pioneer Hybrids
Caugill Trucking
Robert Beer Family
Brent Beer Family
Turtle Top
McCormick Motors
Farmers Exchange
Martin's Custom Butchering
Brian Topping, DDS
Elkhart County Gravel
Beer & Slabaugh
Troy Wutrich Family
Yoder & Yoder Partnership
Yoder's Custom Built Homes

2010 Dairy Feeder Calf Club Officers

President: Allison Hostetler
Vice-President: Sara Eash
Secretary: Allison Culp
Treasurer: Tyler Hostetler

Adult Leaders

Organizational Leader: Mike Lee
56219 County Road 33 596-1040
Middlebury, IN 46540 marleeacre@verizon.net

Assistant Leaders: Brian & Jean Yerger
28876 County Road 28
Elkhart, IN 46517

Erica Brenneman
60173 County Road 7
Elkhart, IN 46517

Becky Williams
15856 County Road 22
Middlebury, IN 46540

Trent Hostetler
13105 County Road 44
Millersburg, IN 46543

Ken Metzler

61357 County Road 127
Goshen, IN 46528

Project Leaders:

Alex Brenneman
Brad Morehouse

Elkhart County 4-H Dairy Feeder Calf Advisory Committee

President:	Tim Stutsman	(2010)
Vice President:	Lydell Troyer	(2011)
Secretary:	Kathy Eash	(2010)
Treasurer:	Becky Lee	
Members:	Dale Miller	(2010)
	Doug Bobeck	(2011)
	Roger Hibschan	(2011)
	Mary Yontz	(2012)
	Jody Lengacher	(2012)
	Tom Coy	(2012)

These committee members are glad to answer any questions you may have. Don't hesitate to call a leader or committee member.

2010 Dairy Feeder Calf Club Program

- All meetings begin at **7:00** at the fairgrounds. Registration begins at 6:45.
- In case of bad weather, watch your local television stations for meeting info.
- If you are unable to fulfill your responsibility at a meeting, it is your duty to find your replacement for that meeting.
- Programs may change due to availability of speakers.

Jan. 21, Thursday ECCC Building

- Program: Mike Lee will go over general info-Club T-shirts/Implants/ Farm Bureau Public Awareness/T-Shirts/ Rule changes....

Feb. 18, Thursday ECCC Building

- Program: Veterinarian

Feb. 25, Tuesday @ 7:00 p.m. – 8:30 p.m., Fairgrounds

- Officer Training- all officers are encouraged to attend

Mar. 1, Membership Card deadline for 4-H members. Please fill out a card for each club and list all projects on each card.

Mar. 18, Thursday ECCC Building

- Program: K-9 Unit

Apr. 13, Tuesday Geranium orders & money due

Apr. 15, Thursday ECCC Building

- Program: Walk the track – Promote Good Health
- Draw auction numbers - attendance required
- Stalling requests due

Apr. 28, Wednesday Geranium pickup @ the fairgrounds

May 1, Saturday Weigh-In 7:30 am-11:00 am Dairy Annex Barn at fairgrounds

- Feeder calf weigh-in, eartagging, pictures, and retinal scanning for State Fair entries
- Use Gates 4 or 5, not gate 2: gate 2 is located by front office

May 20, Thursday Sheep/Swine Arena

- Program: Jeopardy Game
- Essays due for essay contest

June 17, Thursday Sheep/Swine Arena *This is a workshop & meeting combination*

- Washing, clipping, & showmanship demonstrations, show box , etc
- Work with show sticks
- All essays are due

July 20, Tuesday 6:30 pm-8:00 pm Dairy Barns. *This is a work night*

- We will be getting stalls ready, handing in record summary sheets, and receiving fair
- passes. YOU **MUST** BE REPRESENTED AT THIS WORK ACTIVITY.
- Vote on officers for next year

July 23-July 31 ELKHART COUNTY 4-H FAIR.

- Mon-26th 8:00-10:00 am Weigh-In
- Tue-27th 3:00 pm Feeder Calf Show
- Thur-29th 10:00 am Affidavits & Completion sheets due to leaders
- Fri-30th 1:30 pm Livestock auction

August 10, Tuesday Achievement Banquet ECCC Building

August 6-22 State Fair - DFC show time and date to be announced

RULES

1. Calves must exhibit distinct color markings of their respective **dairy** breeds. No crossbreeds will be allowed. Milking shorthorn must be accompanied by valid breed registration papers.
2. Calf eligibility will be determined on the first Saturday of May when calves will be tagged and weighed. Calves must be weighed at this time. Calves will be pictured for identification purposes.
3. Two calves may be tagged and entered, only one calf may be exhibited at the county fair. More calves may be tagged and designated if showing at the State Fair. See a leader for rules.
4. All calves must be castrated and dehorned. Castration and dehorning can be taken care of at any time, but must be done far enough in advance to be healed by fair week. *Improperly castrated calves will be placed last in class and will not sell.*
5. Calves will be subject to all health regulations required by State Fair rules.
6. Calves will arrive at the fairgrounds between Friday and 8:00 am Monday.
7. Calves will be displayed and judged by beef steer guidelines. No blocking or balling of tails please. Show sticks and leather show halters are required. Exhibitors should be neatly dressed in long pants, club T-Shirt, and sturdy shoes.
8. No adhesives or color sprays of any kind may be used on calf.
9. All hair needs to be brushed or blown out with natural hair growth of hair direction.
10. Only immediate family members may work on calf at the fair.
11. Classes will be determined by weight on Monday of fair week. If the initial weight of a calf at weigh in is 225 pounds to 500 pounds, that weight will be recorded as the official weight and may not reweigh.
12. Calves not meeting the minimum weight of 225 pounds by the end of weigh in on Monday of fair week will be sent home. If the initial weight of a calf at weigh in is 220-224 pounds, the 4-H'er may attempt to put weight on their calf to meet the minimum cut off and reweigh by the end of the time allotted for general weigh in. If the initial weight of a calf is less than 220 pounds, that weight will be recorded as the official weight and may not reweigh.
13. All calves weighing over 500 pounds at weigh in on Monday of fair week will be put into an overweight class and will not be eligible to compete for grand or reserve grand champion. They will sell at auction for a maximum of 500 pounds. If the initial weight of a calf at weigh in is 501 to 510 pounds, the 4-H'er may opt to walk off the excess pounds and reweigh by the end of the time allotted for general weigh in. If the initial weight of a calf is over 510 pounds, that weight will be recorded as the official weight

and may not reweigh.

RULES

14. Class winners (except for the overweight class) will compete for division champions and reserve champions. Division champions will compete for grand and reserve grand champion.
15. Vaccinations and health regulations will be subject to annual review. Consult your leaders for yearly rules.
16. Calves may be sold in the auction on Friday. Only calves that are exhibited at the fair and are properly vaccinated, castrated, and dehorned will be eligible to be sold. 4-Hers also have the option of taking their calf home.
17. All 4-Hers are responsible for **good** care of their calf at the fair. If a 4-Her does not show responsibility for the care of their calf during the fair, they may receive one warning. If the 4-Her continues to not show responsibility for their calf, they may be asked to remove their animal from the fairgrounds and forfeit their right to auction their calf.
18. Calves will be numbered for sale in the order selected at the April 4-H meeting. All numbers drawn after the April meeting will be added to the end of the list.
19. Fair Board policy calls for exclusive use of shavings for bedding. Additional supplies will be available.
20. Members of the Dairy Feeder Calf Club must do the necessary paperwork to complete the project for the current year. Fair passes will be distributed to members who bring a calf to show at fair and complete the necessary paperwork. If a 4-Her chooses NOT to register and weigh in a calf at the May weigh-in, then they can complete the year in the Dairy Feeder Calf Club by completing their paperwork but will not receive any fair tickets. If a 4-Her registers a calf at the May weigh-in and is unable to show the calf at the fair, then the Dairy Feeder Calf Advisory board should be contacted and will review the situation.

REQUIRED VACCINATIONS FOR DAIRY FEEDER CALVES

The following vaccinations are required for calves to be eligible to be sold. If there are any questions - contact your veterinarian or one of the leaders.

There are many different types of vaccines available; the following are just suggested product names to assist you in locating the correct vaccine for your calves.

Calves should ideally get 2 doses of each of the listed items. The first dose should be given in May or June, the second to be given at least two weeks before the fair.

IBR-BVD-PI3-BRSV-LEPTO 5 (Cattlemaster 4)
HAEMOPHILUS SOMNUS & PASTURELLA (Somnugen 2P)
CLOSTRIDIAL OR TYPES C & D TOXOID (Ultrabac 7)
WORMER (Levasole or Ivomec)

SHOWMANSHIP CLASSES

Honor Group of five to be selected in each class with champion to be chosen from Honor Group. Grade level is previous school year.

1. Greenhand - Grades 3 and 4.
2. Beginner - Grades 5 and 6.
3. Junior - Grades 7 and 8.
4. Senior - Grades 9 and 10.
5. Master - Grades 11 and 12.

Winners of each group will move up to the next level the following year regardless of grade.

The Winner of the Master Showmanship class will compete in the Round Robin Showmanship contest.

4-H DAIRY FEEDER CALF AWARDS

1. The exhibitors of the Grand Champion, Reserve Grand Champion and the Master Showman will receive a banner.
2. Winners of each showmanship class will receive a banner
3. Achievement winners will be selected based on involvement and activity in club.
4. Herdsmanship - up to ten awards will be given based on quality of fair exhibit.

EARLY MANAGEMENT PRACTICES

EARLY BIRTH MANAGEMENT

The calf should be born in a clean, well-bedded box stall and receive milk from the dam for a minimum of two to three days after birth. Put iodine on calf's navel immediately after birth. Following separation of your calf from the dam, feed your calf milk at a rate of 8% of its body weight during the first week and 10% of its body weight during the second week. After the third week, decrease the amount of milk gradually. Healthy calves can be weaned from milk at the age of 6 to 8 weeks. Milk-fed calves should be given body temperature milk twice daily from sterilized pails.

If using calf Milk Replacer, it should have a minimum of 20% Fat, minimum of 20% Protein, maximum of 10% Ash, and be made of all milk products. Feed according to manufacturer's directions.

Watch closely for signs of illness and begin the treatment prescribed by your veterinarian immediately. Identify all calves individually and record all vaccinations and treatments.

HOUSING

House your calf in a well-ventilated barn, free from drafts at all times. Keep the pen dry and clean.

DEHORNING

The calves should be dehorned using one of several methods. Consult either with your veterinarian concerning what method to use and when to do it.

CASTRATION

Castration is an operation on bulls to prevent the development of sexual maturity and masculine characteristics. All animals in this project must be castrated as a safety precaution.

Calves should be castrated when they are about six to eight weeks of age, or before 300 pounds. There are several methods of castration. See your veterinarian for proper procedure.

FEEDING

Recommend feeding two or more calves together because they eat more when competing for feed.

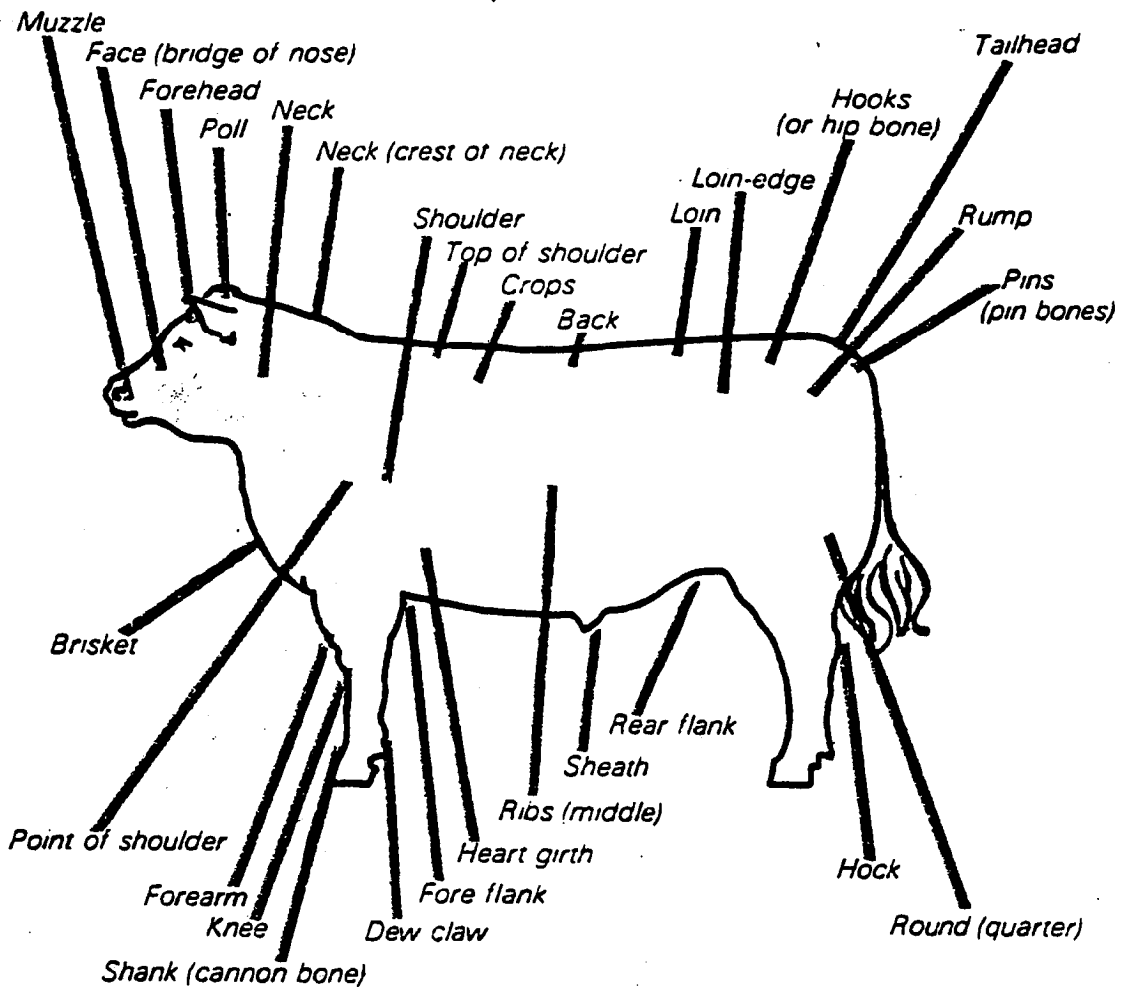
To start your calf eating grain, put a small portion in his mouth or in the bottom of the bucket following milk feedings. Recommend using some sort of palatable starter mix. Increase the amount of grain gradually until he is eating 3 1/2 to 4 pounds of a commercial or good home mix daily. Feed only enough hay to keep rumen functioning properly, about 1 or 2 pounds.

GROWTH IMPLANTS

Growth implants are used as an aid to increase weight gain in calves. These implants alone do not cause calves to gain weight unless properly managed. Become educated about them before using. We do not promote implants, but the use of them has not been ruled out by our club.

RECOMMENDED WEIGHT

Recommended weight at the end of project should be somewhere between 300 to 500 pounds.



Parts of the live dairy feeder steer