

## **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.

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### **\*\*\* SUPPORTERS OF 2011 4-H DAIRY FEEDER CALF AUCTION \*\*\***

Dr. Robert & Betty Abel  
ADM Nappanee Farm Service  
ADT Farm-Gary Kauffman Family  
Alpha Building Center  
Anderson Farms  
Mike & Tonya Ankrom  
Archbold Equipment  
Auto Cover Specialist Inc.  
Bill Evans Insurance, Inc.  
Bontrager Pools Inc.  
BriMar Wood Innovations, Inc.  
Burchase Corp.  
Curtis Christophel  
Brad Chupp Buyers Group  
    C & P Oil  
    Helena Chemical  
    Geiger Farms  
Stephanie Chupp Buyer Group  
    C & P Oil  
    Helena Chemical  
    Geiger Farms  
Crop Tech Consulting  
Crystal Valley Lawn Care  
Dave's Landscaping  
Brad Delio Buyer Group  
    Phil Hahn & Associates  
    Dave Hahn & Family  
    Constentino, Christofeno Attys.  
    ADM  
    Variety Attractions  
Dr. Weldy's Associates  
Dutch Country Kitchen

Dutch Park Homes  
Eby Ford Sales  
Edd's Supplies  
Edge Construction  
Elmyra Farms  
Essenhaus Inc.  
Family & Friends of Rachel Schrock  
Family of Shelby Brown  
    Phil & Rowena Miller  
    Fisher Welding  
    Duane & Beth Brown  
Farm Bureau Insurance  
1st Source Bank  
Finish Works  
Flickinger Farms  
Forest River, Inc.  
Friends & Family of Bridget Christner  
    Nel Yoder  
    Cheryl Huff  
    Clinton-Benton Boosters  
    Goshen Collision  
    Crop Tech  
    Mast insurance  
    Kevin & Cheryl Studabaker  
    Alter U LLC  
    Mike & Becky Lee  
    Tom Coy Trucking  
    Brent Hochstetler  
    Wayne Christner  
    Photo Creations by Melony  
    Larry Schrock  
    Galen & Tami Mast family

Shipshewana Livestock  
Clyde James Family  
Chris & Tracy Mandell  
Maplebranch Farm  
Barbara Mast  
Friends & Family of Brogan & Cullen Cover  
Friends & Family of Alyssa Griffiths  
Friends & Family of Jali Yoder  
Millersburg Animal Clinic  
Nappanee Farm Service  
Country Side Insurance  
Crop Tech  
Deatsman Grain Farms  
Dr. Derrick & Kelly Hendricks  
Edd's Supply  
Interra Credit Union  
Farm Credit Services  
Gary & Annette Stillwell  
Gilsinger Implement Co  
Green Acres  
Knepp Sand & Stone  
Larry & Janet  
Morehouse Grain & Lime  
North American Pump  
North Central Co-Op  
Restaurant Promotions Inc.  
Rex & Carol Marquart  
Snider Farms/Dave Snider  
Sommers Farms  
Steve & Lisa Kammerdiner  
Tom & Julie Gunden  
Yoder Custom Homes  
Friends of Nate Adam  
Knollbrook Farm  
Maple Crest Farms  
D.V.M.S.  
Mark Adam  
Friends of Shannon Baker  
Baker Landscaping  
Turtle Top  
First State Bank  
Bob & Nancy Hawkins  
Friends of Neal Brown  
Brimar Wood Products  
Dr. Robert Abel  
Ron George Livestock  
Countryside Ins.  
Consentino & Christofeno  
Prairie Trail Farm  
Wakarusa Sawmil/Steve Brown  
Interra Credit Union  
Turtle Top/Phil Tom  
Cole Campbell

Martin Custom Meat  
Friends of Allison Culp  
ADM, Nappanee Farm Service  
CTB Inc.  
Interra Credit Union  
Dan Seltenright & Family  
Friends of Hanna Stump  
Riverside Tool Corp.  
Richard Broadbent Jr  
Friends of Jacob Stump  
Moyer Electric Inc.  
Nelson's  
Friends of Luke Stump  
Moyer Electric Inc.  
Jeff Schwartz  
Friends of Rachel Weeber  
Bert Egging  
Blake Doriot  
Woodsbrook Farms  
Jim & Marilyn Smith  
Weeber Farms  
Brad & Rebecca Showalter  
Dr. Weldy's Assoc.  
Stutsman & Mulvaney  
ADM Nappanee  
Friends of Adam Wenger  
Portage Park Animal Hospital  
Wakarusa Sawmill  
North Central Co-Op  
Yellow Creek Gravel  
Interra Credit Union  
Team Construction  
Consentino & Christofeno  
Gilsinger's John Deere  
Valley Set Farm  
Friends of Olivia Yoder  
Doc & Shari Snider  
Donnabell Smoker  
Fred & Ann Schrock  
Wanda's Muscle Works  
Rosewood Farms  
Paul & Betty Winslow  
Larry & Kim Winslow  
Gordie-Lu Auction & Groverdale  
Goshen Businessmen  
Hahn Auctioneers  
David & Betty Hahn  
Hawkins Water Tech, Inc.  
Helena Chemical  
Heritage Park Title  
Aaron Holtzinger  
Hoosier Wood Creations, Inc.

Hostetler Door Inc.  
 Interra Credit Union  
 J & N Stone  
 J.A. Slabach Electric Inc.  
 Jack's Feed Shack  
 James Farms  
 Kindig & Sloat  
 Kirkdorffer Trucking Inc.  
 Kropf Real Estate  
 Larry's Upholstery  
 Marlee-Acres  
 Market Street Auto  
 Mast Insurance Services  
 Ken & Paula Metzler  
 Middlebury 4-H Boosters  
 Millersburg/Clinton Twp. 4-H Boosters  
 Millersburg Feeds  
 Morehouse Grain & Lime  
 Don & Mary Muhnichel  
 Nappanee Area 4-H Boosters  
 New Paris/Benton 4-H Boosters  
 North Central Co-Op  
 North Meadow  
 Phil Hahn & Associates  
 Plymouth Glass & Paint  
 Polk Auction  
 ReMax Results-Ann Wisler  
 Riverdale Farm  
 J.R. & Marilyn Rohrer  
 RV Suppliers of Elkhart County  
 Schmucker Apts  
 Schwartz Electric  
 Dave Sheets  
 Starcraft Corporation  
 Stutsman Mulvaney & DeBoer  
 Superior Diesel Inc.  
 T & T Fertilizer, Inc.  
 Tom's Auto Salvage Corp  
 Turtle Top & Associates  
 2011 Supporters of Brandon Wert  
     BriMar Wood Innovations Inc.  
     Friends & Family of Brandon

1st Source Bank  
 RSVP Specialty Veneer Products  
 Riverside Tool  
 Northwebster Woodworking  
 MJ Finishing LLC  
 Farm Bureau Ins.  
 Northwestern Mutual-Indiana  
 Trent's Refrigeration  
 Finish Works  
 Cutting Edge Solutions  
 Edge Construction  
 Menards-Goshen Store  
 Tycol Excavating  
 Wakarusa Chamber of Commerce  
 Wakarusa Sawmill  
 WANA Feed Service  
 Weeber Farms  
 Bryce Wuthrich Buyers Group  
     Ross Anderson  
     Phil Hahn & Associates  
     Hahn Auctioneers  
     Stan Wuthrich  
     Templin Farms  
     Robert Beer & Family  
     Elkhart County Gravel  
     Beer & Slabaugh  
     The Paper  
     Jessie Beer Family  
     Turtle Top  
     CFS  
     Clint & Christy Cripe  
     Milford Animal Clinic  
     Jeff & Amy Beer  
     Matt Sausman  
     Bobby & Jeri Gluck  
     ADM Farm Service  
     The Farmers Exchange  
     Lake City Bank  
     Dr. Topping Dental Group  
     Hahn Investments  
     North Central Co-Op  
     Martin's Custom Butchering  
 Yoder's Custom Built Homes  
 Greg & Cathy Yoder

### **2012 Dairy Feeder Calf Club Officers**

President:	Tyler Hostetler
Vice-President:	Emily Sheets
Secretary:	Kim Swank
Treasurer:	Elizabeth Yontz

### **Adult Leaders**

Organizational Leader: Mike Lee  
56219 County Road 33 574-596-1040  
Middlebury, IN 46540 marleeacre@frontier.net

Assistant Leaders: Brian & Jean Yerger  
Erica Brenneman  
Becky Hostetler  
Trent Hostetler  
Ken Metzler

Project Leaders: Alex Brenneman  
Brad Morehouse

### **Elkhart County 4-H Dairy Feeder Calf Advisory Committee**

President: Tim Stutsman (2013)  
Vice President: Jeff Culp (2014)  
Secretary: Mary Yontz (2012)  
Treasurer: Becky Lee  
Members: Kathy Eash (2013)  
Dale Miller (2013)  
Jody Lengacher (2012)  
Tom Coy (2012)  
Tina Sheets (2014)

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

### **2012 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. 19, Thursday ECCC Building – Showalter Rm.

Feb. 16, Thursday Ag Hall

Feb. 23, Thursday @ 7:00 p.m. – 8:30 p.m., Fairgrounds

- Officer Training- all officers are encouraged to attend

Mar. 15, Thursday ECCC Building – Showalter Rm.

Apr. 6, Friday Geranium orders & money due to leaders

Apr. 15, Sunday Online Enrollment Deadline

Apr. 19, Thursday ECCC Building – Showalter Rm.

Apr. 25, Wednesday Geranium pickup @ the fairgrounds

May 5, 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 17, Thursday ECCC Building – Showalter Rm.

June 21, Thursday Dairy Feeder Calf Club Barn *This is a workshop & meeting combination*

July 17, 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 20-July 28 ELKHART COUNTY 4-H FAIR.

- Mon-23rd 8:00-10:00 am Weigh-In
- Tue-24th 3:00 pm Feeder Calf Show
- Thur-26th 10:00 am Affidavits & Completion sheets due to leaders
- Fri-27<sup>th</sup> 1:30 pm Livestock auction

August 7, Tuesday Achievement Banquet ECCC Building – Mennonite/Showalter Rm.

August 3-19 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 10:00am Sunday. If your calf is not stalled by 10:00 am Sunday you forfeit your opportunity to show, but calf may be sold at the auction.**
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.
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.

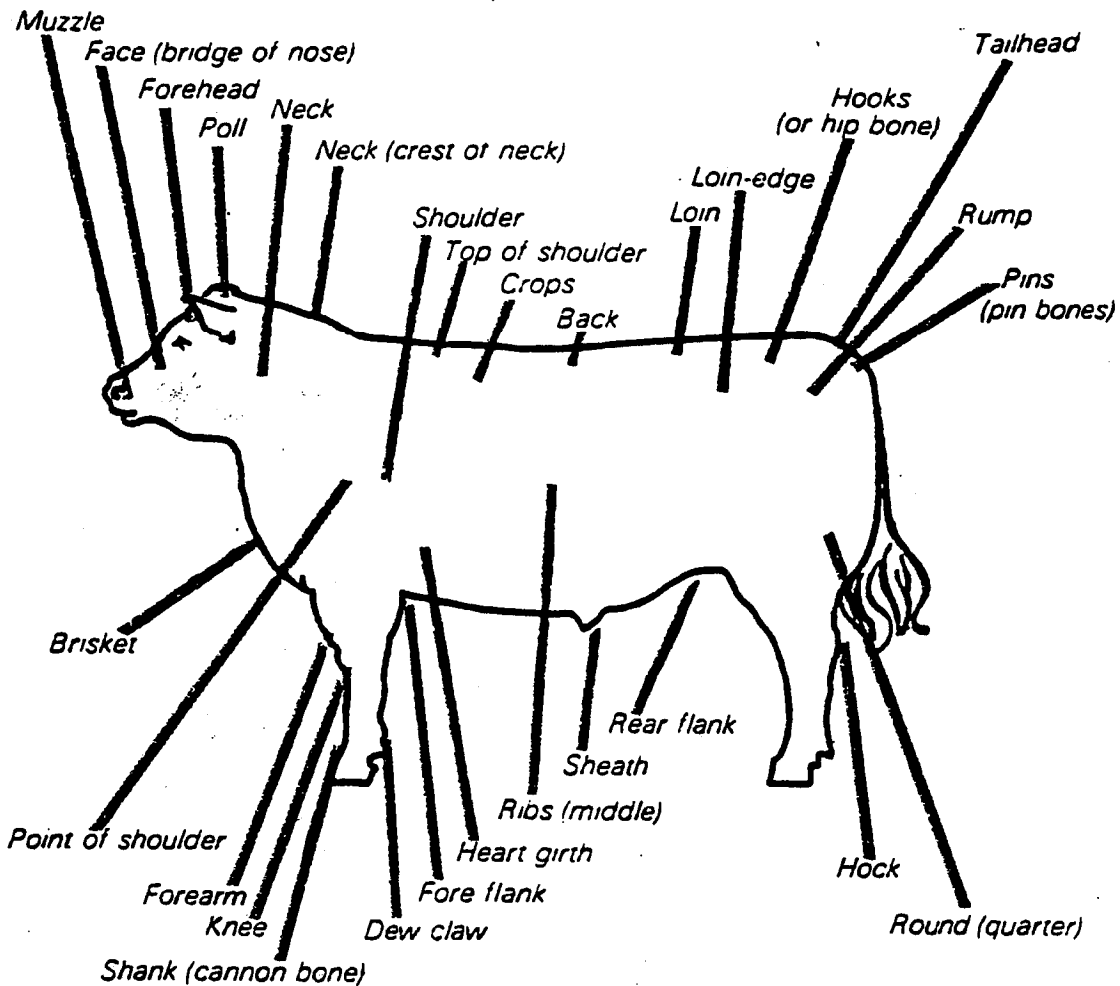
To start your calf eating grain, put a small portion in his mouth or in the bottom of the bucket following milk feedings. Recommend using some sort of palatable starter mix. Increase the amount of grain gradually until he is eating 3 1/2 to 4 pounds of a commercial or good home mix daily. Feed only enough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